### NUCLEUS SOFTWARE

### **NUCLEUS SOFTWARE EXPORTS LTD.**

CIN: L74899DL1989PLC034594

**Corporate Office** 

A-39, Sector-62, Noida, Uttar Pradesh, 201307. India.

T.: +91 . 120 . 4031 . 400
F.: +91 . 120 . 4031 . 672
E.: nsl@nucleussoftware.com
W.: www.nucleussoftware.com

July 09, 2016

The Listing Department

Bombay Stock Exchange Limited

Phiroze Jeejeebhoy Towers,

25th Floor, Dalal Street,

Mumbai-400001.

Fax Nos. 022-22722061/41/39

Dear Sir/Madam,

Sub: Annual Report

Ref: Regulation 34(1) of Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015

With reference to the above mentioned subject, Please find the enclosed herewith copy of Annual Report of the Company for FY-2015-16. This is for your information and records.

Thanking You.

**Yours Sincerely** 

FOR NUCLEUS SOFTWARE EXPORTS LIMITED

(POONAM BHASIN)
COMPANY SECRETARY

Membership No: A10865

Address: 136,Illrd Floor, Sant Nagar

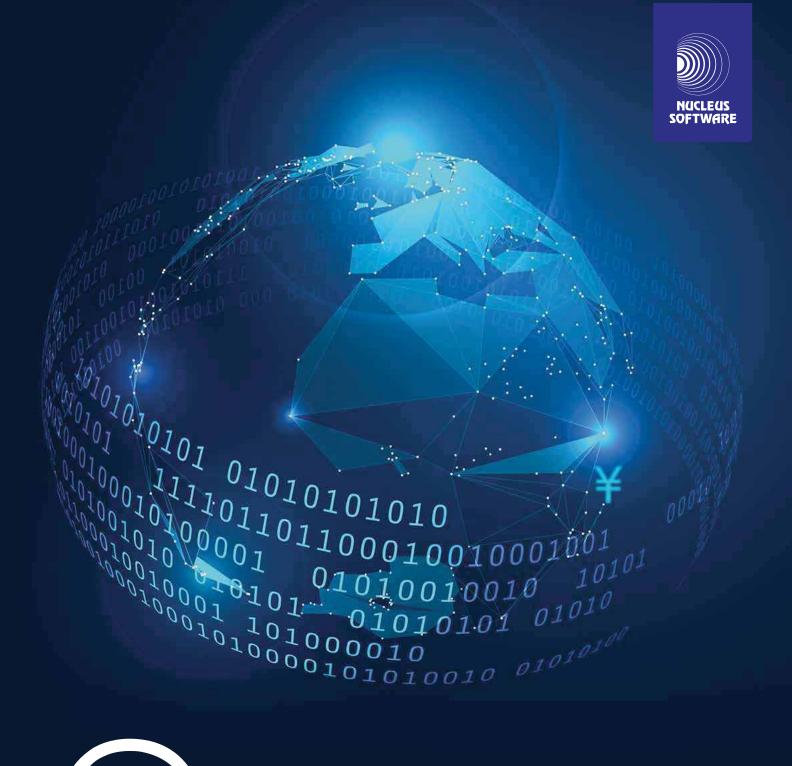
New Delhi-110065

Encl: A/a

Regd. Office

33-35 Thyagraj Market, New Delhi, 110003. India. **T.:** + 91 . 11 . 2462 . 7552 **F.:** +91 . 11 . 2462 . 0872

www.nucleussoftware.com







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## CHAIRMAN'S MESSAGE

Janki Ballabh



### Dear Shareholders,

Since the dawn of the information technology age, computers have largely been used to make existing processes and procedures faster, easier and more streamlined. In short, computers have been mostly used in evolutionary rather than revolutionary ways. However, the world has now entered a new era — where technology advances in multiple fields are being combined to create truly new opportunities. The sharing economy — as demonstrated by companies such as Airbnb and Uber — is an example. But before we get caught up in the hype, we need to remember that to be successful, these companies must fulfill their customers' needs, i.e. if their customers don't value their offerings, the companies won't be successful. We, at Nucleus Software, remain committed as ever in our focus to provide the best products and services to our customers.

### THE YEAR GONE BY

For three decades our mission has been to help our customers succeed by leveraging the latest technologies, and in the last year too, we continued to execute that mission. We launched new versions of our products – FinnOne Neo<sup>TM</sup> and FinnAxia<sup>TM</sup>. We created FinnOne Neo<sup>TM</sup> for Mutuals and FinnOne Neo<sup>TM</sup> for NBFCs – solutions that are designed to meet the needs of specific business verticals. To deliver more agility and flexibility at a lower cost; we made our flagship solution FinnOne Neo<sup>TM</sup> available in the cloud. We released FinnAxia<sup>TM</sup> 3.0, which has been designed to address the ever changing needs of banks' corporate customers. Today, the world is moving towards the complete digitization of payment transactions to deliver increased customer convenience, more security and higher speed. We brought an innovative twist to the world of digital payments by introducing the world's first offline digital cash solution PaySe<sup>TM</sup>. It has been designed to mimic cash transactions with easy to use, one press 'Pay' and 'Receive' functions. PaySe<sup>TM</sup> will result in a "Less Cash" ecosystem eventually leading to a "Cash-Less" ecosystem for the majority of low value financial transactions. By bringing the cost of cash down, the solution will facilitate the cost effective delivery of small loans.

With our deep experience in banking and financial services we know how to help our customers transform to the next level. We regularly share our expertise and experiences on how to shape the future of finance in prominent business forums, events and seminars worldwide. We continued to raise our profile as a market leader in lending and transaction banking space. Adding to our long list of awards and recognitions, we were included among the world's top 5 mobile banking solution providers by Forrester Research and we were honored with the Celent Model Bank Vendor award for adding value to our customers.

However, in today's fast-paced world, no company can rest on its laurels, and so we need to be cognizant of the transformation happening around us, and importantly how we can take advantage of these changes.

### **CHANGING CUSTOMERS, CHANGING NEEDS**

In many parts of the world, particularly Europe and the United States, Generation Y or Millennials are having an impact as they move into the workforce – by 2050 they will make up half of the

global workforce. They grew up during a severe financial crisis and are more accustomed to a technology powered global network than any previous generation. There are many misconceptions about millennials but it is clear that their demands from financial services providers are creating serious challenges. They want to be treated as individuals, with personalized products and services. They would like their bank to understand their needs, ideally before they know they need them. They expect digitized banking, easy access to real-time information and a relationship based approach. Delivering on these capabilities while keeping the costs low enough to drive profits, is clearly a challenge for banks today.

As Albert Einstein said "in the middle of difficulty lies opportunity", so the key challenge for financial services providers is to deliver what their customers need and, when and where they need it. We believe that this creates tremendous opportunities for Nucleus Software, as the key enabler will be the use of innovative technology solutions.

### **INCREASING VOLATILITY**

In FY2016 it became clear that one of the features of the business world after the financial crisis is the increasing volatility. A number of factors weighed on the global economy, including potential Grexit and Brexit, market corrections in the Eurozone and the crash of the Chinese stock market. These factors and many more combine to increase volatility, and when "news" is shared world-wide in a matter of seconds with the increased speed of global communications, the result is even more volatility.

This seems to be the new normal and so business must adapt to it, as George Bernard Shaw said "progress is impossible without change, and those who cannot change their minds cannot change anything". From a business perspective, the keys to success are to be close to the market, close to customers' needs and to be willing and able to change rapidly to meet those needs. Again, we believe this creates tremendous opportunities for us as technology plays a fundamental role in delivering business agility.

### **DISRUPTIVE INNOVATION**

We are undergoing an intense period of disruption – barely a day goes by without another story of a long established company restructuring its operations or going out of business. In the United Kingdom, articles such as "10 High Street stores of 1976 that have disappeared" are being written. In the United States, organizations as diverse as McDonald's, Office Depot, Barnes & Noble, Walgreens, Aeropostale and American Eagle Outfitters are shutting many of their stores, and some are shutting all of their stores.

While numerous factors are at play, including changing demographics reducing the profitability of stores in certain locations, the effect of online retailers and fast-fashion stores such as H&M and Zara cannot be overstated. These new champions have adapted to the changed dynamic and have built their business models around agility, powered by innovative technology.

### IS FINANCIAL SERVICES NEXT?

A decade ago, many retail bankers were trying to make their businesses more like the retail industry, in effect trying to turn retail banking into bank retailing. Concept stores were created — including co-locating with coffee bars and putting financial products into boxes which customers brought to the checkout to buy. While these were concepts that indicated the thinking at the time, they clearly didn't deliver the answer to the problem at the time. Today, that problem is set to get worse.

When these challenges are combined with technologies such as blockchain, many are predicting a very bleak future for financial services. However, as Bill Gates once said "we always overestimate the change that will occur in the next two years and underestimate the change that will occur in the next ten." At Nucleus Software, we believe that banks and other financial services providers have a set of unique advantages over their potential disrupters. The key to unleashing these advantages is to combine a strong vision for the future with the technologies needed to deliver that vision.

### WHAT'S NEXT FOR NUCLEUS SOFTWARE?

To keep ahead of these challenges, banks and other financial institutions need to have the right strategies, business models and technologies. Not only must they execute on today's initiatives, but also radically innovate and transform themselves for the future. Innovation and technological advancement are inextricably linked with the very essence of banking. We believe that developing a customer-centric business model, simplifying business and operating models, enabling innovation, and proactively managing risk, regulations and capital are some of the key elements, which, if handled carefully, can help banks win customers and generate long-term growth. As a pioneer in providing solutions to the banking and financial services industry, we are committed to helping our customers achieve this and do much, much more.

### **ACKNOWLEDGEMENTS**

Before I conclude, I would like to sincerely thank the various officials of the Central and State Governments, and our bankers and financial institutions for their continued support and assistance. I would also like to thank our customers — who place their trust in us and our partners, vendors and suppliers for their consistent support.

I would also like to convey sincere thanks to the entire team at Nucleus Software for their dedication and contribution to our endeavour. My thanks also go to my fellow Board members and business associates for their invaluable assistance and advice throughout the year.

**Finally,** I would like to express my deepest thanks to you, our shareholders, for your commitment, belief and trust in our Company.

I am very confident that our Company will do better in the years to come.

Janki Ballabh

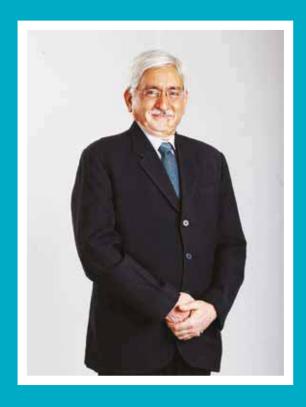
Chairman

May 4, 2016

## // CEO'S MESSAGE

Vishnu R Dusad

Managing Director & CEO



### Dear Shareholders,

It has been an exciting year for our Company. We continued to make good progress on our transformation journey, and as I look back, I am both proud and humbled by what we have achieved through the year. Working together as a team, more than 1500 passionate, dedicated and talented individuals combined to deliver our success.

This teamwork and the resulting success continue a long term trend. For the last three decades, we have been working with some of the world's most innovative banks and financial service companies. We have built up a wealth of knowledge about global best practices - we know what works and what doesn't. And of course we know how technology can help as well. I am delighted to share that every day in 50 countries, 150,000 people working for 150 companies use our systems to process 26 million transactions and manage loans with a total value of \$147 billion. In transaction banking, just one of our customers uses our systems to process over \$3 trillion worth of transactions each year in 16 countries.

### **BUSINESS HIGHLIGHTS**

In FY2016, we launched the world's first offline digital cash solution PaySe™, to empower the bottom of the pyramid and to reduce the cost of cash. We have ensured that our solutions' comprehensive functional coverage can be deployed quickly and cost effectively in the cloud. Our solutions can be deployed on a wide range of industry standard cloud platforms, including Microsoft® Azure and Amazon Web Services (AWS).

We also announced our collaboration with Red Hat, the world's leading provider of open source solutions. We launched new versions of our award winning lending solution FinnOne Neo™ and our sophisticated transaction banking solution FinnAxia™. The new releases have been designed to meet the needs of specific customer segments, for example the Mutuals sector in Australia and the Non-Banking Financial Company sector in India. As a part of the Company's strategic growth initiatives, the Board approved a proposal to acquire a mobile technology solutions company.

We continued to build our customer base by adding 6 new customers, winning 13 new product orders and implementing 28 product modules worldwide. It was interesting to see that this included organizations across the value chain — from our traditional banking market to new market entrants such as the FinTech companies and NBFCs. As a part of our transformation journey, we increased our focus on Australia and Japan with the appointment of senior sales leaders

in those markets. I am glad to share that we demonstrated how we help customers achieve their business goals while participating in 30 industry forums in 5 continents. This includes: 11th Annual Loan Origination Excellence Summit 2016 in Australia, ENG's Automotive Finance Summit in Europe, Sibos 2015 in Singapore, the 7th Annual Retail Banking Africa 2015 in Africa, ABTEC 2015 in the Middle East and FIBAC 2015 in India. We also shared our expertise and experience in an exclusive webinar on Loan Collections Technology: Accelerating Digital Transformation and Minimizing Loan Delinquencies, organized in association with CEB TowerGroup.

### **CHANGING PERCEPTIONS**

We are delighted to see that the difference we make and the value we continue to bring to our customers is being acknowledged by leading industry analysts. This year, we have been recognized as one of the five most significant mobile banking solution vendors by Forrester Research, Inc. in The Forrester Wave™: Mobile Banking Solutions, Q4 2015. We also won the inaugural Celent Model Bank Vendor 2016 Award for helping multiple clients achieve technology or implementation excellence.

A large number of our customers, including Bank of Queensland, bob Finance and Bussan Auto Finance have chosen to speak in public on the value they attribute to our partnership. This shows how prominently we are aligned with our customer needs and our commitment to deliver world class services.

### CONTINUING OUR TRANSFORMATION JOURNEY

Powerful forces are reshaping the financial services landscape. The dramatic increase in technological capabilities, changing customer expectations, and rising regulatory requirements are creating an imperative to change. To get ahead of these challenges, banks need to retool their operations. Not only must they execute on initiatives today, but they must also radically innovate and transform themselves for the future. More than ever before, technology is shaping the next evolution in banking.

I believe that banks should be able to deliver more customer centric products, offer services anytime, anywhere, over the channels that customers want, take advantage of digital technologies and leverage analytical capabilities to win customers and sustain growth in the future. We will continue to ensure that our solutions are ready to cater to these evolving needs, so that our customers can take advantage of the opportunities presented.

### FINANCIAL PERFORMANCE

In FY2016, we recorded annual revenues for the year of ₹ 348.7 crore against ₹ 353.1 crore for the previous year. Overall Revenue in foreign currency including India Rupee revenue for the year is US\$ 53.4 Million, against US\$ 57.1 Million for the previous year. Product revenue for the Year was up and it now represents 75% of total revenue at ₹ 261.7 crore, against 72% of total revenue at ₹ 255.6 crore for the previous year.

We increased our investment in strategic initiatives in product, marketing, sales and people. In FY2016 this led to a drop in margins to 8.7% compared to 18.5% in the previous year. We expect margins to now increase in the coming years as the investments yield results. Consolidated net profit after tax (PAT) stood at  $\ref{32.5}$  crore in comparison to  $\ref{64.7}$  crore in the previous year. Earnings per share (EPS) for the year at  $\ref{10.03}$  in comparison to  $\ref{19.98}$  in the previous year. Cash and cash equivalents, including investments in debt schemes of mutual funds, fixed deposits with banks and tax free PSU bonds are at  $\ref{368.5}$  crore as on 31st March, 2016, as against  $\ref{348.3}$  crore on 31st March, 2015.

**Finally,** as we get into the new fiscal year, I would like to take this opportunity to thank all of you for your outstanding support and great work.

**Vishnu R Dusad,** Managing Director & CEO

May 4, 2016



# Driving Innovation Innovation Infinancial services



The financial services industry is changing fast. New competitors, powered by agile business models and advanced technologies are rising. Customer expectations, increasing levels of impatience and declining levels of loyalty are threatening. Disruption is coming.

To survive and thrive, traditional players face a stark choice: they can either risk being disintermediated or they can proactively disrupt their own business models.

### THE FINTECH THREAT

Unencumbered by legacy infrastructures, not restricted by complex regulations and not limited by high cost bases, FinTechs are using agile business powered by sophisticated technologies to capitalize on rapidly changing customer needs. McKinsey's report "The Fight for the Customer: Global Banking Annual Review 2015" reveals that as much as 40% of revenues and up to 60% of profits in retail banking are at risk from a combination of factors including dwindling margins and competition from FinTech startups. According to March 2016 research report PricewaterhouseCoopers (PwC) titled "How FinTech is Shaping Financial Services", top banking executives fear that more than more than 20% of the financial services business will be at risk to FinTechs by 2020. With this transformation in the industry, banks and financial institutions have realized the need to align themselves to the customer demands.

We recognized that the market was changing, long before the challenge became the big news it is today. That is why we created a range of solutions with a unique combination of deep business expertise and the latest, proven technologies. The result is solutions that are uniquely placed to support agile business models.



### Strategic initiatives

Translating expertise into value for customers

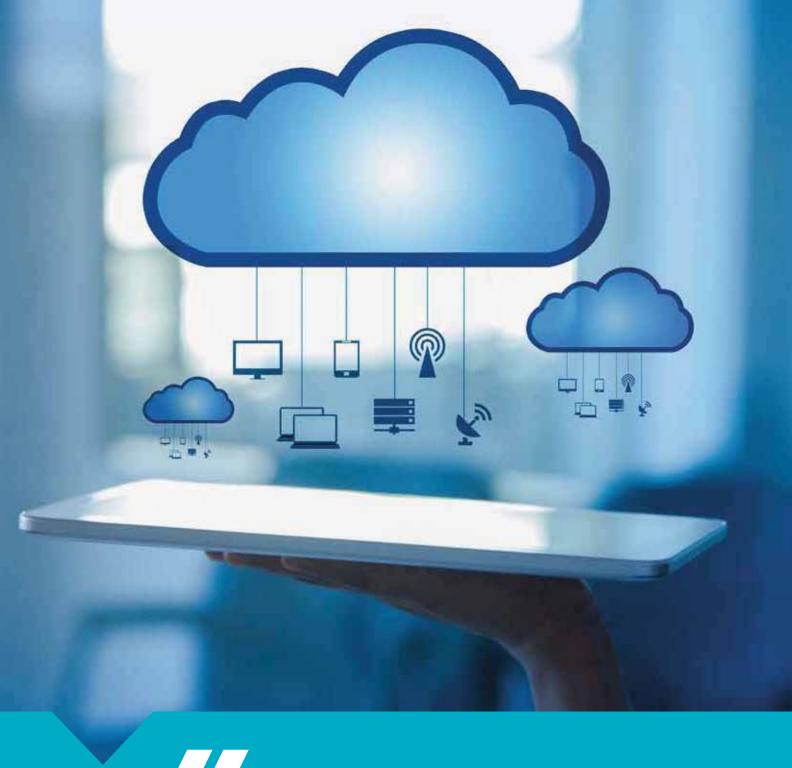
For the three decades, we have been working with some of the world's most innovative financial institutions. We have built up a wealth of knowledge about global best practices. We offer a unique blend of domain and technology expertise in lending and transaction banking to define the future of financial services. We work with our customers, to understand their business and help them achieve their business goals. Our vision is to help our customers deliver world class products and unique experiences to their customers, and in doing so to run their businesses more efficiently and more profitably.

As the market landscape continues to change, we know that product innovation can deliver the competitive edge our customers need. We have launched a number of **strategic initiatives** to help our customers strengthen their operational processes, improve customer centricity and address new market opportunities.

### **MODEL BANK VENDOR AWARD**

Won the 'Model Bank Vendor 2016' Award by Celent





# FinnOne Neo<sup>TM</sup> made available in the cloud

The growth of cloud technology is emerging as a key driver for change, allowing established players and new competitors alike to rapidly respond to customer needs with innovative products and services while dramatically reducing upfront investments. During the year, we made our best-selling lending software, **FinnOne Neo<sup>TM</sup>**, available in the cloud providing banks and finance companies with a much needed lending platform that is secure, scalable and responsive to the changing customer demands.

FinnOne Neo™ on cloud offers the advantage of having the best in class lending solution without high upfront capital expenditure and associated operational expenses. FinnOne Neo™ is platform agnostic and provides flexibility in scale while optimizing costs by supporting a wide range of pricing models. With the business focus now on shrinking timelines, it is available as an off the shelf offering that can be deployed quickly in partnership with leading cloud providers.

### FINNONE™ - BEST SELLING LENDING SOLUTION

FinnOne<sup>™</sup> is 10 time winner -World's Best Selling Lending Solution





FinnAxia<sup>TM</sup> 3.0, the latest version of our integrated transaction banking solution FinnAxia<sup>™</sup> 3.0, the latest release of FinnAxia<sup>™</sup> builds on our global experience in transaction banking and empowers financial institutions to rapidly respond to evolving market requirements along with transforming their customers' treasury functions from transactional units to strategic profit centers. FinnAxia™ 3.0 includes a Direct Debit solution based on the internationally accepted ISO20022 messaging standards which makes it compliant with the major payments and settlement systems across the globe including the SEPA Direct Debit Mandate (SDD) in Europe and National Automated Clearing House (NACH) in India. The Direct Debit solution, with its robust and scalable platform and comprehensive security features, helps banks to tap in to the growing business potential around e-collections & payables and offer an ISO20022-compliant end-to-end direct debit processing platform to their customers.

With comprehensive channel support covering all aspects of Cash Management - from Payments and Receivables to Liquidity Management and Financial supply chain management — FinnAxia<sup>TM</sup> 3.0 enables banks, financial institutions, corporate and government departments to establish and maintain a market-leading presence through flexible, speedy and efficient execution of transaction banking processes. The solution also comes with sophisticated cash forecasting capability which allows the banks to make better- informed decisions and ensure availability of the right amount of funds at right time and right place thus enhancing its working capital management.

### **CORPORATE GOVERNANCE AWARD**

Won the 9<sup>th</sup> Social and Corporate Governance Award by World CSR Congress.





With a vision of making a 100 Rupee loan possible and profitable, we launched **PaySe™**, the world's first offline digital cash solution designed with an aim to democratize money. Along with PaySe™, we have introduced PURSE™, a mobile to carry money, and PalmATM™ a bank teller application to democratize money. PaySe™ utilizes the latest advances in mobility, big data, open source and crypto currency (primarily tokenization) to deliver the world's first secure offline peer to peer payment solution.

PaySe™ will reduce and offset the costs associated with cash by replacing physical cash notes with digital currency. With fewer notes in circulation, the cost of storing, transporting and processing cash will reduce dramatically. It will revolutionize the way money is saved, carried and spent. PaySe™ helps address the access challenges faced by banks, micro finance institutions (MFIs) and non-banking finance companies (NBFCs) by making basic banking services accessible to the unbanked. It enables offline digital cash and digital banking access to millions of citizens across the globe who do not own a mobile phone.

### WORLD'S FIRST OFFLINE DIGITAL CASH SOLUTION

Launched PaySe<sup>™</sup> world's first offline digital cash solution designed and created with an aim to democratize money





## Lending Analytics, the lending-focused predictive analytics solution

With the exponential growth and availability of data, big data can be combined with historical, transactional data to uncover new opportunities and bring down costs. Lending decisions by financial institutions have been proven to be more effective when they are made based on predictive insights powered by real time data. With our **Lending Analytics** solution, financial institutions can gain a competitive edge by making data driven decisions seamlessly throughout the lending value chain. The solution enables banks to:

- Reach the right customers with the right products
- Deliver a superior customer experience through faster on-boarding
- Identify, target and retain the most profitable customers
- Drive up recovery rates while driving down collection costs

Leveraging the power of predictive analytics to create actionable insights, Nucleus lending analytics helps banks adjust rapidly to fast changing market conditions and steer their portfolios through uncertain times.

### **FINTECH EXCELLENCE AWARD 2015**

Won Corporate LiveWire — FinTech Excellence Award 2015 in the category "Excellence in Providing Banking Products"





mApply,
the mobile loan
self-sourcing solution

With access to common services at their fingertips, bank's customers are less likely to visit a bank branch in the future and providing access to loan services over mobile has become a priority for banks. In view of this shift in customer behavior, banks need solutions to digitize banking services for anytime, anywhere access across the channels which customers want.

**mApply** is the latest addition in Nucleus Software's portfolio, aimed at empowering banks in digitizing their complete loan lifecycle. mApply enables the bank's customers to select the best offer and submit a paperless loan application within minutes. This process can be easily completed on mobile without any need to visit the bank branch. mApply will not only send intimation of application submission but also help the customers track their loan application though conditional and full approval phases.

After customers have availed the loan, they can use the same solution to access re-payment schedules, account statements and transaction reports on-the-go. With mApply, banks can easily enhance their business reach, cut down their time to market, cross sell new products and drastically reduce the cost of loan origination.

### MOBILE BANKING SOLUTION VENDOR AWARD

Recognized as one of the five most significant mobile banking solution vendors by Forrester Research, Inc.



# Board of Directors



**Top: Standing Left to right:** Mr. Vishnu R Dusad (Managing Director and CEO), Prof. Trilochan Sastry (Non-Executive, Independent Director), Mr. R.P. Singh (Executive Director), Mr. N Subramaniam (Non-Executive, Independent Director)

**Bottom: Sitting Left to right:** Mr. S.M. Acharya (Non-Executive, Independent Director), Mr. Janki Ballabh (Chairman, Non-Executive, Independent Director), Mr. Prithvi Haldea (Non-Executive, Independent Director), Mrs. Elaine Mathias (Non-Executive, Independent Director)

### **Board of Directors**

Mr. Ianki Ballabh

Chairman,

Non-Executive, Independent Director

Mr. Vishnu R Dusad

Managing Director & CEO

Mr. S. M. Acharya

Non-Executive, Independent Director

Mr. Prithvi Haldea

Non-Executive, Independent Director

Mrs. Elaine Mathias

Non-Executive, Independent Director

Prof. Trilochan Sastry

Non-Executive, Independent Director

Mr. R. P. Singh

**Executive Director** 

Mr. N. Subramaniam

Non-Executive, Independent Director

### **Board Committees**

### **Audit Committee**

- Mr. N. Subramaniam, Committee Chairman
- Mr. S. M. Acharya
- Mr. Prithvi Haldea
- Mrs. Elaine Mathias
- Prof. Trilochan Sastry

### Nomination & Remuneration Committee

- Mr. Prithvi Haldea, Committee Chairman
- Mr. Janki Ballabh
- Mrs. Elaine Mathias
- Prof. Trilochan Sastry

### Stakeholder Relationship Committee

- Mr. Prithvi Haldea, Committee Chairman
- Mr. Vishnu R Dusad
- Prof. Trilochan Sastry

### Corporate Governance Committee

- Mr. Janki Ballabh, Committee Chairman
- Mr. Vishnu R Dusad
- Mr. S. M. Acharya
- · Mr. Prithvi Haldea
- Mrs. Elaine Mathias
- Prof. Trilochan Sastry
- Mr. N. Subramaniam

### **Compensation Committee**

- · Mr. Prithvi Haldea, Committee Chairman
- · Mr. Vishnu R Dusad
- Prof. Trilochan Sastry

### Corporate Social Responsibility Committee

- Mr. Prof. Trilochan Sastry, Committee Chairman
- Mr. Vishnu R Dusad
- Mr. S. M. Acharva
- Mr. Prithvi Haldea

### Offices

### Registered Office

Nucleus Software Exports Ltd. CIN: L74899DL1989PLC034594 33-35 Thyagraj Market, New Delhi - 110 003, INDIA Tel: +91 - 11 - 24627552. Fax: +91 - 11 - 24620872

### Corporate Office

Nucleus Software Exports Ltd. A-39, Sector 62, NOIDA, UP-201 307, INDIA Tel: +91-120-4031400. Fax: +91-120-4031672 Email: investorrelations@nucleussoftware.com Website: www.nucleussoftware.com

### **Graphical Representation**

FY 2012

FY 2013

Revenue (in ₹ crore)

293.76

246.22

FY 2014

FY 2015

FY 2016

Operating Profit (EBITDA) (in ₹ crore)

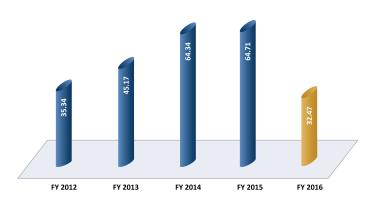


Profit Before Tax (PBT) (in ₹ crore)

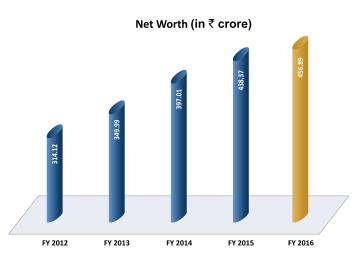
88887

FY 2012 FY 2013 FY 2014 FY 2015 FY 2016

Profit After Tax (PAT) (in ₹ crore)







### **Years at a Glance**

(All figures in `crore, except per share data)

### **Consolidated Performance**

For the Year Ended March 31,	2016	2015	2014	2013	2012
Revenue from Operations	348.70	353.14	346.22	293.76	282.25
Operating Profit (EBITDA)	30.19	65.31	66.58	45.90	35.55
Depreciation	12.22	11.97	7.93	6.09	7.45
Other Income inlcusive of foreign exchange gain/loss	25.91	33.31	24.55	20.25	20.21
Tax expense	11.41	21.94	18.86	14.89	12.96
Profit After Tax (PAT)	32.47	64.71	64.34	45.17	35.34
EBITDA as a % of Revenue from Operations	8.66	18.49	19.23	15.63	12.60
PAT as a % of Revenue from Operations	9.31	18.32	18.58	15.38	12.52
Return on Average Capital Employed (PBIT/Average Capital Employed) (%)	9.80	20.75	22.28	18.09	16.05
Return on Average Networth (%)	7.25	15.49	17.23	13.60	11.74
As at March 31,	2016	2015	2014	2013	2012
Share Capital	32.39	32.39	32.39	32.39	32.38
Reserves and Surplus	424.51	405.98	364.62	317.60	281.74
Net Worth	456.89	438.37	397.01	349.99	314.12
Net Fixed Assets	52.41	58.95	61.90	50.69	48.91
Cash & Cash Equivalents including Current Investments	249.00	281.25	298.02	266.72	196.16
Working Capital	256.96	294.68	293.73	282.18	249.21
No. of Shares (Face Value of `10.00)	32,383,724	32,383,724	32,383,724	32,383,634	32,383,454
Market Capitalisation	626.14	547.61	705.64	234.78	200.29
No. of Shareholders	17,257	16,589	15,008	16,336	17,953
Per Share data					
Earning Per Share (in `)	10.03	19.98	19.87	13.95	10.91
Dividend Per Share (in `)	5.00	5.00	6.00	3.00	2.50
Book Value Per Share (In `)	141.09	135.37	122.60	108.08	97.00

### Notes:

<sup>1.</sup> While calculating figures of group, intergroup transactions have been ignored.

<sup>2.</sup> Previous year figures have been regrouped/reclassified wherever necessary.

### **Years at a Glance**

(All figures in USD'000 except per share data)

### **Consolidated Performance**

For the Year Ended March 31,	2016	2015	2014	2013	2012
Revenue from Operations	53,367	57,087	57,742	54,049	58,999
Operating Profit (EBITDA)	4,621	10,558	11,104	8,444	7,431
Depreciation	1,871	1,935	1,323	1,121	1,557
Other Income (inclusive of foreign exchange gain/loss)	3,965	5,385	4,094	3,726	4,224
Tax Expense	1,746	3,547	3,145	2,739	2,709
Profit After Tax (PAT)	4,969	10,461	10,730	8,311	7,387
EBITDA as a % of Revenue from Operations	8.66	18.49	19.23	15.63	12.60
PAT as a % of Revenue from Operations	9.31	18.32	18.58	15.38	12.52
Return on Average Capital Employed (PBIT/Average Capital Employed) (%)	9.80	20.75	22.28	18.09	16.05
Return on Average Networth (%)	7.25	15.49	17.23	13.60	11.74
US\$ Exchange Rate (In `)*	65.34	61.86	59.96	54.35	47.84
As at March 31,	2016	2015	2014	2013	2012
Share Capital	4,888	5,182	5,409	5,967	6,364
Reserves and Surplus	64,067	64,957	60,892	58,511	55,373
Net Worth	68,954	70,139	66,301	64,479	61,737
Net Fixed Assets	7,910	9,432	10,337	9,339	9,613
Cash Equivalents & Current Investments	37,580	45,000	49,770	49,138	38,553
Working Capital	38,780	47,149	49,053	51,986	48,980
No. of Shares (Face Value of `10.00)	32,383,724	32,383,724	32,383,724	32,383,634	32,383,454
Market Capitalisation	94,497	87,617	117,843	43,254	39,365
US\$ Exchange Rate (In `)#	66.26	62.50	59.88	54.28	50.88
Ratios - per share					
Earning Per Share	0.15	0.32	0.33	0.26	0.23
Dividend Per Share	0.08	0.08	0.10	0.06	0.05
Book Value Per Share	2.13	2.17	2.05	1.99	1.91

### Notes:

- 1. While calculating figures of group, intergroup transactions have been ignored.
- 2. Previous year figures have been regrouped/reclassified wherever necessary.
- 3. \*Revenue and expenditure items have been translated at the average US\$/` rate, mentioned here for the respective years.
- 4. #Balance Sheet items have been translated at year end US\$/` rate, mentioned here for the respective years.

DIRECTORS' REPORT

Dear Members,

We are pleased to present your Company's Twenty Seventh Annual Report, together with the Audited Statement of Accounts, for the year ended March 31, 2016.

### 1. RESULTS OF OPERATIONS - Financial Results

The financial statements of the Company have been prepared in accordance with the Generally Accepted Accounting Principles in India (Indian GAAP) to comply with the Accounting Standards specified under Section 133 of the Companies Act, 2013, read with Rule 7 of the Companies (Accounts) Rules, 2014 and the relevant provisions of the Companies Act, 2013 ("2013 Act"), as applicable and guidelines issued by the Securities and Exchange Board of India ("SEBI"). Accounting policies have been consistently applied except where a newly issued accounting standard, if initially adopted or a revision to an existing accounting standard requires a change in the accounting policy hitherto in use. Management evaluates all recently issued or revised accounting standards on an ongoing basis. The Company

has nine subsidiary companies across the globe. The Company discloses stand-alone audited financial results on a quarterly and annual basis, consolidated un-audited financial results on a quarterly basis and consolidated audited financial results on an annual basis.

### a) Consolidated Operations

Revenue from consolidated operations for the year was `348.70 crore, as compared to `353.14 crore in the previous year. As the Company continued its focus on strategic initiatives for new products, sales and market development and high level people to help drive transformation, the overall operational expense for the year continued to be high at `318.51 crore, against `287.83 crore in the previous year. This impacted the Operating Profit (EBITDA) which was at `30.19 crore, 9% of revenue, against `65.31 crore, 18% of revenue, in the previous year.

Profit after Tax for the year was at ` 32.47 crore, 9% of revenue, against ` 64.71 crore, 18% of revenue, in the previous year.

### The consolidated financial results are as below:

(`in crore)

For the Year Ended March 31,	2016	% of Revenue	2015	% of Revenue
Revenue From Operations	348.70	100.00	353.14	100.00
Expenses				
a) Employee benefit expense	226.84	65.05	201.44	57.04
b) Travel expense	20.99	6.02	20.01	5.67
c) Finance costs (Bank charges)	0.62	0.18	0.54	0.15
d) Other expenses	70.06	20.09	65.84	18.64
Total Expenses	318.51	91.34	287.83	81.51
Operating Profit (EBITDA)	30.19	8.66	65.31	18.49
Depreciation	12.22	3.50	11.97	3.39
Operating Profit after Interest and Depreciation	17.97	5.15	53.34	15.10
Other Income	25.08	7.19	31.64	8.96
Foreign Exchange Gain/ (Loss)	0.83	0.24	1.67	0.47
Profit Before Tax	43.88	12.58	86.65	24.54
Taxation	11.41	3.27	21.94	6.21
Profit After Tax	32.47	9.31	64.71	18.32

### b) Standalone Operations

Revenue from the standalone operations of your Company for the year was ` 278.17 crore against ` 279.04 crore in the previous year. Total operational expense for the year was ` 265.24 crore against ` 218.06 crore in the previous year, an increase of 22%. Our planned expenditure on strategic initiatives

in product, marketing and sales and people resulted in a lower Operating Profit (EBITDA) of ` 12.93 crore, 5% of revenue, against ` 60.98 crore, 22% of revenue, in the previous year.

Profit after Tax for the year was at `44.66 crore, 16% of revenue, against `60.74 crore, 22% of revenue in the previous year.

### Standalone financial results are as below:

(`in crore)

For the Year Ended March 31,	2016	% of Revenue	2015	% of Revenue
Revenue from Operations	278.17	100.00	279.04	100.00
Expenses				
a) Employee benefit expense	166.02	59.68	145.95	52.30
b) Travel expense	17.04	6.13	16.91	6.06
c) Finance costs (Bank charges)	0.43	0.15	0.40	0.14
d) Other expenses	81.75	29.39	54.80	19.64
Total Expenses	265.24	95.35	218.06	78.15
Operating Profit (EBITDA)	12.93	4.65	60.98	21.85
Depreciation	10.91	3.92	10.66	3.82
Operating Profit after Interest and Depreciation	2.02	0.73	50.32	18.03
Other Income	50.40	18.12	29.26	10.49
Foreign Exchange Gain/ (Loss)	0.33	0.12	0.12	0.04
Profit Before Tax	52.75	18.96	79.70	28.56
Taxation	8.09	2.91	18.96	6.79
Profit After Tax	44.66	16.05	60.74	21.77

A detailed analysis on the Company's performance, both consolidated and standalone, is included in "Management's Discussion and Analysis" Report, which forms part of this Annual Report.

### 2. SHARE CAPITAL

### **Issued and Paid-up Share Capital**

The paid-up share capital of the Company, as on March 31, 2016, is 32,383,724 equity shares of ` 10 each similar to the paid-up share capital as on March 31, 2015.

### **Shares under Compulsory Dematerialization**

The shares of the Company are under compulsory dematerialization ("Demat") category and are available for trading on both the depositories in India viz. National Securities Depository Limited (NSDL) and Central Depository Services (India) Limited (CDSL). Of the entire paid up shares, 32,246,178 shares or 99%, are in dematerialized form as at March 31, 2016. The International Securities Identification Number (ISIN) allotted to the Company's shares is INE096B01018.

### LISTING

Your Company is listed at National Stock Exchange of India Ltd. and BSE Ltd.

Stock Exchange where Nucleus shares are listed	Scrip Symbol / Code
National Stock Exchange of India Ltd. (NSE) w.e.f. December 19, 2002	NUCLEUS
BSE Ltd. (BSE) w.e.f. November 6, 1995	531209

### LIQUIDITY AND CASH EQUIVALENTS

Your Company continues to retain its debt-free status and maintains sufficient cash and cash equivalents to meet future strategic initiatives. The Company has been conservative in its investment policy over the years, maintaining a reasonably high level of cash and cash equivalents which enable the Company to completely eliminate short and medium term liquidity risks, at the same time also help scale up operations at a short notice. The goal of cash management at Nucleus is to:

- Use cash to provide sufficient working capital to manage business operations of the Company to be able to add value to all our stakeholders and continuously enhance the same.
- Maintain sufficient cash as reserves that will aid the Company in capturing meaningful business opportunities, including acquisitions.
- Invest surplus funds in low-risk bank deposits, debt schemes of mutual fund and tax free secured bonds of Public Sector Enterprises.

Cash and cash equivalents including current investments at a consolidated level of ` 249.00 crore, constitute 54% of the shareholders' funds at the year end, against 281.25 crore, 64% of the shareholders' funds at the close of the previous year. In addition, the Company holds tax free bonds issued by public sector enterprise on a 'hold to maturity' basis of a face value of ` 77.74 crore against 53.63 crore in the previous year, long-term fixed maturity plans of mutual funds of ` 27 crore against ` 15 crore last year and preference shares of ` 14.91 crore against ` Nil last year.

### DIVIDEND

The Dividend Policy of your Company stipulates a dividend payout in the range of 15-30% of the profits available for distribution, subject to:

 a) Provisions of The Companies Act, 2013 and other applicable laws, and

### b) Cash flows of the Company

We are pleased to state that for the 16th consecutive year, your Company has paid dividend. During the year, the Board of Directors had declared an interim dividend of 50% (` 5.00 per equity share of ` 10 each). Last year, the dividend declared (final) and approved by shareholders was also 50% (` 5.00 per equity share of ` 10 each). During the year, the Company paid a total dividend of ` 32.38 crore, of which ` 16.19 crore was paid as final dividend for FY14-15 in July 2015 and ` 16.19 crore was paid as interim dividend for the FY15-16 in March 2016. The total payout of Dividend for FY 2015-16 is 36% of standalone profits for the year. No amount was carried to reserves.

### 6. FIXED DEPOSITS

Your Company has not accepted any fixed deposits covered under Chapter V of the Companies Act, 2013 and, as such, no amount of principal or interest was outstanding on the date of the Balance Sheet.

### 7. PARTICULARS OF CONTRACTS OR ARRANGEMENTS WITH RELATED PARTIES

The Company policy for determining 'Material Subsidiaries' and on 'Related Party Transactions', as approved by the Board can be accessed on the Company website link: http://www.nucleussoftware.com/investors.

Particulars of contracts or arrangements with related parties in the prescribed Form AOC-2, is provided as Annexure A to this Directors' Report.

### 8. PARTICULARS OF LOANS, GUARANTEES OR INVESTMENTS

Details of Loans, Guarantees and Investments covered under the provisions of Section 186 of the Companies Act, 2013 are provided in the notes to the Financial Statements.

### MATERIAL CHANGES AND COMMITMENTS AFFECTING FINANCIAL POSITION OF THE COMPANY BETWEEN THE END OF FINANCIAL YEAR 2016 AND DATE OF THIS REPORT

No material changes and commitments have occurred after the close of the year till the date of this Report, which affect the financial position of the Company.

### 10. CHANGE IN THE NATURE OF BUSINESS

There has been no change in the nature of business of the Company.

### 11. MANAGEMENT DISCUSSION & ANALYSIS

As per requirements of Regulation 34 of Securities and Exchange Board of India (Listing Obligations and Disclosure) Regulations 2015, Management's Discussion and Analysis of the financial condition and results of both standalone and consolidated operations have been provided separately in this Annual Report.

### 12. REVIEW OF BUSINESS & OUTLOOK

Your Company continues its journey as a preferred partner for banking and financial organizations worldwide, providing innovative and pioneering products, services and solutions. Continuing the relentless focus on customer success, your Company launched a range of innovative solutions during the year.

Due to the increasing demand for real-time solutions among customers, many retail banks are focusing on moving to agile technology architectures. Mobile technology and analytical inputs based on social media are providing an increasing number of sources for real-time data that can be leveraged to gain a competitive advantage. Delivering great customer experiences and living up to the needs of digital banking are some of the business challenges that banks face today. The pace of technological change will not slow down and the tech sector as a whole must continue to seek the answer to achieving seamless integration and communication between products and platforms. According to the research consultancy IDC, the global information technology (IT) market surpassed \$3.7 trillion in 2015 and is on track to reach \$3.8 trillion in 2016 (constant currency).

The software industry body-National Association of Software and Services Companies (Nasscom) expects the country's information technology (IT) industry to grow at 12-14% during 2016-17

### 13. NEW PRODUCT LAUNCHES

Your Company soft launched during the year, the world's first offline digital cash solution, PaySe™, designed and created with an aim to democratize money. Along with PaySe™, we have introduced PURSE™, a mobile to carry money, and PalmATM™ a bank teller application to democratize money.

PaySe™ utilizes the latest advances in mobility, big data, open source and crypto currency (primarily tokenization) to deliver the world's first secure offline peer to peer payment solution. PaySe™ helps to reduce and offset the costs associated with cash by replacing physical cash notes with digital currency. With fewer notes in circulation, the cost of storing, transporting and processing cash will reduce dramatically. This will also increase the velocity of money.

PaySe™ helps address the access challenges faced by banks, micro finance institutions (MFIs) and non banking finance companies (NBFCs) by making basic banking services accessible to the unbanked such as direct benefit transfers (DBT), micro pension, saving deposits, loans, recurring deposits etc. while delivering financial services.

Your Company's flagship product FinnOne Neo<sup>™</sup> was launched on cloud and is already a success in the domestic market. By providing FinnOne Neo<sup>™</sup> on cloud, we are making one of the best lending software more affordable, quickly deployable and scalable as per our customer's business requirements.

Your Company also launched a Lending Analytics product during the year. With cutting edge statistical and data analysis capabilities, Nucleus's Lending Analytics is a powerful and user-friendly solution enabling informed decision making through data visualization and business insight generation. The solution uses sophisticated predictive scoring models to allow various financial institution stakeholders to create scorecards that span the entire loan management life cycle.

Your Company also unveiled a new mobility product module, mApply, as part of the FinnOne Neo™ mobility suite. This mobility app is meant for end customers / prospects who can apply for a loan, track the status, check offers from the comfort of their home or office, or even when they are on the move. The product is a key offering helping banks to digitize their loan sourcing business process.

As a part of ongoing development program, your Company also launched FinnAxia<sup>™</sup> 3.0, the latest version of its next-generation integrated transaction banking product suite. The new product suite includes extended compliance with global and regional regulations and payment standards, increased capabilities for 'payments on behalf of' and additional features to support bank customers running corporate shared service centres and outsourced receivables management.

Your Company remains committed to providing its existing and potential customers with competitive and cutting-edge products and will continue to focus on investments in product innovation and business expansion.

### 14. NOTABLE ACCOLADES RECEIVED DURING THE YEAR

- Named as a 'Model Bank Vendor 2016' Award by Celent for helping multiple clients achieve technology or implementation excellence.
- Recognized amongst the 'World's top 5 Mobile Banking Solution Providers' by Forrester Research, Inc. in The Forrester Wave™: Mobile Banking Solutions, Q4 2015.
- Corporate LiveWire FinTech Excellence Awards 2015 in the category "Excellence in Providing Banking Products"

### 15. SUBSIDIARY COMPANIES

Your Company has nine subsidiaries across the globe. There are no associate companies or joint venture companies within the meaning of Section 2(6) of the Companies Act, 2013 ("Act").

During the year your Company made a beginning in the direction of acquiring new technologies through acquisitions. The Company acquired 96% stake in Avon Mobility Solutions Pvt. Ltd., a Company based in Chennai, with very good experience in logistics domain and expertise in developing mobile applications. Avon Mobility Solutions Pvt. Ltd. is now a Subsidiary of Nucleus.

The following table provides a list of all these subsidiaries as on March 31, 2016:

Name of Subsidiary	Location	Date of Incorporation/ Acquisition	Percentage of Shareholding
Nucleus Software Solutions Pte. Ltd.	Singapore	February 25, 1994	100%
Nucleus Software Inc.	USA	August 5, 1997	100%
Nucleus Software Japan Kabushiki Kaisha	Japan	November 2, 2001	100%
/irStra i- Technology Services Ltd.	India	May 6, 2004	100%
Nucleus Software Netherlands B.V.	Netherlands	February 3, 2006	100%
Nucleus Software Ltd.	India	April 21, 2008	100%
Nucleus Software Australia Pty. Ltd.	Australia	February 3, 2014	100%
Nucleus Software South Africa Pty. Ltd.	South Africa	February 10, 2015	100%
Avon Mobility Solutions Pvt. Ltd.	India	March 17, 2016 (Date of Acquisition)	96%

There has been no material change in the nature of the business of the subsidiaries.

A statement containing the salient features of the financial statement of our subsidiaries in the prescribed Form AOC-1 is attached at the end of consolidated financial statements of the Company. The statement also provides the details of performance, financial position of each of the subsidiaries.

Further, pursuant to the provisions of Section 136 of the Act, the financial statements of the Company, consolidated financial statements along with relevant documents and separate audited accounts in respect of subsidiaries, are available on the website of the Company.

### **Nucleus Software Solutions Pte. Ltd.**

Nucleus Software Solutions Pte. Ltd. (NSS) is based in Singapore. It was incorporated in 1994 to expand the Company's business in South East Asia. Currently, it is the central entity for Asia-Pacific excluding Japan and Australia with responsibility for business development, sales and software development services for customers in the region.

### b) Nucleus Software Inc.

Nucleus Software Inc. (NSI) is based in New Jersey, USA. It was incorporated in 1997 for providing business presence in the Americas. NSI operates as a business development and sales hub for the region.

### Nucleus Software Japan Kabushiki Kaisha

Nucleus Software Japan Kabushiki Kaisha (NSJKK) is based in Tokyo, Japan. It was incorporated in 2001 to expand business in the country. NSJKK operates as a business development and sales hub for Japan. Additionally the subsidiary provides software development services, to the local customers in Japan.

### VirStra i- Technology Services Ltd.

VirStra i- Technology Services Ltd. is based in Pune, India. It was incorporated in 2004 to provide software development services, targeted at the Japanese market.

#### e) Nucleus Software Netherlands B.V.

Nucleus Software Netherlands B.V. (NSBV) is based in Amsterdam, The Netherlands. It was incorporated in 2006 for enlarging business presence in the European market. NSBV is a business development and sales hub for Nucleus in Europe.

#### f) Nucleus Software Ltd.

Nucleus Software Ltd. (NSL) has operations in Jaipur with registered office in New Delhi. It was incorporated in 2008 for facilitating delivery to larger clients through operations in a Special Economic Zone. NSL acquired 17.41 acre of land in the Mahindra World Special Economic Zone, Jaipur and, in the first phase, has co-developed a 250-seater facility.

#### g) Nucleus Software Australia Pty. Ltd.

Nucleus Software Australia Pty. Ltd. (NSA) is based in Sydney, Australia. It was incorporated in 2014 for tapping the growing business opportunities in ANZ region. NSA operates as a business development and sales hub for the region. Additionally the subsidiary provides software development services, to the local customers in Australia.

#### h) Nucleus Software South Africa Pty. Ltd.

Nucleus Software South Africa Pty. Ltd. (NSSA) is based in Johannesburg , South Africa. It was incorporated in 2015 for tapping the growing business opportunities in South African region. NSSA operates as a business development and sales hub for the region.

#### i) Avon Mobility Solutions Pvt. Ltd.

Avon Mobility Solutions Pvt. Ltd, is based in Chennai and has very good experience in logistics domain and expertise in developing mobile applications.

Avon Mobility Solutions Pvt. Ltd. became subsidiary of your Company on March 17, 2016.

### 16. INFRASTRUCTURE

Your Company along with its subsidiaries has offices at several locations across the globe. The office space and seating capacity of these offices as on March 31, 2016 is detailed below:

Office Location	Area in Sq. ft.	Seating Capacity - No. of Persons
 India	3q. it.	- 140. 01 Fe130113
Noida	208,122	1,677
Jaipur	22,312	250
Pune	9,573	114
Chennai	4,500	48
New Delhi	4,200	40
Mumbai	3,250	31
Overseas		
Singapore	4,807	61
Dubai, UAE	1,290	17
Tokyo, Japan	735	15
Amsterdam, Netherlands	561	15
Johannesburg, South Africa	1,609	8
Manila, Philippines	194	5

Office Location		Seating Capacity - No. of Persons
London, UK	100	2
Sydney, Australia	140	2
California, USA	100	1
Total	261,493	2,286

NOIDA, New Delhi and Jaipur premises are owned by the Company and its subsidiaries.

#### 17. QUALITY PROCESSES

Your Company is committed to ensure the highest level of quality for its products and services. The key focus for this year was to synchronize the quality processes with the transformational journey of the organisation and optimize the cost of quality. Process improvement initiatives were centred on 'Process Optimization'. The FinnEdge implementation methodology has been successfully implemented in multiple projects and has started to pay dividends. FinnEdge covers various aspects of the project from 'Value Creation to Value Realization' and from 'Project Discovery' to 'Project Implementation' to 'Project Upgrade'.

A dedicated Quality Assurance team handles the process change management, implementation and it's adherence across the organization. Quality assurance team monitors quality and productivity improvements through audits and dashboard reporting.

#### 18. BRAND VISIBILITY

In FY 2016, your Company continued to grow its marketing operations and activities in support of the strategic aspirations of the Company.

During the year, the Company moved forward on its agenda of growth into new markets around the world by establishing brand awareness and generating demand from focused target segments. Your Company is continually investing in marketing mandated with the below objectives:

- Ensure that your Company is known to provide high quality, innovative lending and transaction banking solutions to the target markets.
- Establish your Company as the Industry Thought Leader.
- Equip the sales team fully with the material and tools required to sell the product or service they represent.

#### **Industry interactions**

Your Company continued to participate in the leading industry events and business forums. The Company demonstrated how it can help customers achieve their business goals while sharing thoughts on industry best practices in 30 industry forums across 5 continents. These include 11th Annual Loan Origination Excellence Summit 2016 in Australia, ENG's Automotive Finance Summit in Europe, Sibos 2015 in Singapore, 7th Annual Retail Banking Africa 2015 in Africa, ABTEC 2015 in the Middle East and FIBAC 2015 in India. The Company also showcased its expertise in an exclusive webinar on Loan Collections Technology: Accelerating Digital Transformation and Minimizing Loan Delinquencies, organized in association with CEB TowerGroup. Road shows and meetings with Industry leaders were organized to discuss the business opportunities for the Company.

#### **Digital Presence & Visibility**

Your Company continued to also build its presence in traditional media as well as on social media channels. Media activities continued with interactions with worldwide media including television, print, wires and online portals and source excellent media opportunities in various geographies such as Australia, Africa, Middle East and India. Social media has been a focus area, covering a wide range of brand activities and our successes. The Company used social media primarily for activities involving thought leadership blogs, articles, customer video testimonials and other business content marketing purposes.

#### 19. HUMAN RESOURCE MANAGEMENT

Your Company is determined to accelerate its growth story by corresponding to the changing needs of diverse workgroup by fostering an engaging work environment, to constantly build the unique capabilities and skills of the people.

The global employee strength of the Company, at the end of FY 2016, was 1,565.

During the year, there were launches of various organizationwide HR initiatives to ensure high-performing and engaged workforce like:

- Creation of a diverse and inclusive work environment through functional leadership and investments in newer markets to ensure global presence.
- 2016 Recruitment drive for Talent Pipeline and Leadership **Building:** 
  - Campus to Corporate Software Engineer Trainee & Graduate Internship Programs (from premier Indian Engineering institutes) for inducting fresh talent from the campuses
  - Talent hiring across all geographies at Leadership
- Nucleus Global Internship Program (NGIP) Phase 2 of JAPTEL (Japanese Trainees Engagement & Learning) was launched which was a 3-week program dotted with project internship, various industrial & cultural visits - to foster a multicultural work environment and build sustainable partnership with Nucleus and Top Educational Campuses around the world.
- Week of Innovative Ideation Innofest was launched for participants to come up with innovative ideas on how to 'Uberize Lending' i.e. creating the lending experience of tomorrow.
- Strengthening capability through trainings/workshops on Project Management & Technology through Functional/ Behavioral & Technical trainings, YLP (Young Leaders' Program) and LEAD (Leadership @ Engagement, Action and Development) programs

Going forward, your Company's focus lies in creating an enviable workplace, driven by high performance culture and a clear career development plan for each employee. The HR roadmap will also focus on 'Collaboration & Acceleration' to stimulate our strategic growth through employee empowerment via employee councils.

#### 20. CORPORATE GOVERNANCE

We, at Nucleus, believe that good and effective Corporate Governance is critical to achieve corporate vision and mission of the organization; it is more of an organizational culture than a mere adherence to rules and regulations. Law alone cannot bring changes and transformation, and voluntary compliance both in form and in substance plays an important role in developing good Corporate Governance.

Your Company has established and maintained a strong ethical environment, overseen by a fiercely independent Board of Directors, where 6 out of 8 Directors are independent. The Company practices and policies reflect true spirit of Corporate Governance initiatives.

Your Company is in compliance of all mandatory requirements of Corporate Governance as stipulated as per Securities and Exchange Board of India (Listing Obligations and Disclosure) Regulations 2015. Compliance status is provided in the Corporate Governance section of the Annual Report. A certificate issued by the Statutory Auditors of the Company under Regulation 34 of Securities and Exchange Board of India (Listing Obligations and Disclosure) Regulations 2015, confirming compliance of the conditions of Corporate Governance, is provided as Annexure C to this Directors' Report. The auditors' certificate for fiscal 2016 does not contain any qualifications, reservations or adverse remark.

#### 21. DIRECTORS AND KEY MANAGERIAL PERSONNEL (KMP)

In accordance with the provisions of the Companies Act 2013("Act") and the Articles of Association of the Company, Mr. R P Singh, Executive Director of the Company, retires by rotation at the ensuing Annual General Meeting and being eligible has offered himself for re-appointment.

Mr. Janki Ballabh, Mr. Prithvi Haldea, Prof. Trilochan Sastry, Mr. N. Subramaniam and Mrs. Elaine Mathias are Independent Directors as per the Companies Act, 2013, not liable to retire by rotation, to hold office for five consecutive years. They have submitted a declaration that each of them meets the criteria of independence as provided in Section 149(6) of the Act and there has been no change in the circumstances which may affect their status as Independent Director during the year.

During the year, the Board of Directors on the recommendation of Nomination and Remuneration Committee, appointed Mr. S.M. Acharya as a Non-Executive Director (Additional Independent Director) of the Company on March 19, 2016. Mr. S. M. Acharya is a retired IAS officer of the Karnataka cadre. He has held various senior positions in both State and Central Governments in his long and distinguished career and retired as Secretary to the Government of India in the Ministry of Defence in 2009.

The resolution seeking approval of the Members for the appointment of Mr. S. M. Acharya as an Independent Director has been incorporated in the notice of the forthcoming Annual General Meeting of the Company along with brief details about him. The Company has received a notice under Section 160 of the Act along with the requisite deposit proposing the appointment of Mr. S. M. Acharya.

Mr. Vishnu R. Dusad. CEO and Managing Director had been reappointed as Managing Director w.e.f January 1, 2012 for a period of 5 years. His present term expires on December 31, 2016. The resolution seeking approval of the Members for the reappointment of Mr. Vishnu R. Dusad as CEO and Managing Director has been incorporated in the notice of the forthcoming Annual General Meeting of the Company along with brief details about him. The Company has received a notice under Section 160 of the Act along with the requisite deposit proposing the appointment of Mr. Vishnu R. Dusad.

During the year, as per the provisions of Companies Act 2013, Mr.Ashish Nanda was appointed as the Chief Financial Officer and a Key Managerial Person of the Company.

Pursuant to provisions of Section 203 of the Companies Act, 2013, Mr. Vishnu R. Dusad, CEO and Managing Director, Mr. Ashish Nanda, Chief Financial Officer and Ms. Poonam Bhasin, Company Secretary are the Key Managerial Personnel of the Company as on March 31, 2016.

#### 22. BOARD EVALUATION

The Board of Directors has carried out an annual evaluation of its own performance and performance of the Chairman, Board committees and individual Directors pursuant to the provisions of the Companies Act 2013 and the Corporate Governance requirements under Regulation 25 (4) of Securities and Exchange Board of India (Listing Obligations and Disclosure) Regulations 2015.

The Board, along with the Nomination and Remuneration Committee, developed and adopted the criteria and framework for the evaluation of each of the Directors and of the Board and its Committees.

The evaluation was then conducted as per the approved process (explained in detail in the Report on Corporate Governance of this Annual report). The Chairman of the Committee also had interactions with each of the Directors and sought their feedback and suggestions on the overall Board Effectiveness and Directors performance.

In addition, pursuant to the provisions of Schedule IV to the Companies Act, 2013 the Independent Directors reviewed the performance of the Non-Independent Directors and of the Board as a whole, performance of the Chairman of the Board taking into account the views of all the Directors, and the quality, quantity and timeliness of flow of information between the Company management and the Board and its sufficiency for the Board to effectively perform its duties.

The Chairman placed the Evaluation Summary before the committee members. The same was discussed in detail, and the Members recorded their overall satisfaction

# 23. COMPANY'S POLICY ON DIRECTORS' APPOINTMENT AND REMUNERATION

The primary responsibility of the Nomination and Remuneration Committee (NRC) is to identify and nominate suitable candidates for Board membership. The Committee also formulate policies relating to the remuneration of Directors, Key Managerial

Personnel and other senior employees of the Company.

The Committee, while evaluating potential candidates for Board membership, considers a variety of personal attributes, including experience, intellect, foresight, judgment and transparency, and match these with the requirements set out by the Board. The basic responsibilities of NRC with regard to Directors' appointment, are as follows:

- Recommending desirable changes in Board size, composition, Committee structure and processes, and other aspects of the Board's functioning.
- Formulating criteria for determining qualifications, positive attributes and Independence of a Director.
- Conducting search and recommending new Board members in light of resignation of current members or a planned expansion of the Board.
- Identifying persons who are qualified to become Directors and who may be appointed in senior management in accordance with the criteria laid down, and recommend to the Board their appointment and removal.

The policy of the Company for selection of Directors is provided as Annexure D and Remuneration Policy for Directors, Key Managerial Personnel and other employees is provided as Annexure E to this Directors' Report.

#### 24. DECLARATION BY INDEPENDENT DIRECTORS

The Company has received declarations from all the Independent Directors that they meet the criteria of independence as laid down under Section 149(6) of the Companies Act, 2013 and Regulation 25 of Securities and Exchange Board of India (Listing Obligations and Disclosure) Regulations 2015.

## 25. FAMILIARISATION PROGRAMME FOR INDEPENDENT DIRECTOR'S

The details of programmes for familiarisation of Independent Directors with the Company, their roles, rights, responsibilities in the Company, nature of the industry in which the Company operates, business model of the Company and related matters can be accessed on the Company website link: http://www.nucleussoftware.com/investors.

#### 26. MEETINGS OF THE BOARD OF DIRECTORS

The Board met 9 times during the year. The details are provided in the Report on Corporate Governance, a part of this Annual Report.

### 27. COMMITTEES OF THE BOARD

There are currently six Committees of the Board, as follows:

- Audit Committee
- Compensation Committee
- Corporate Governance Committee
- Nomination and Remuneration Committee
- Stakeholder Relationship Committee
- Corporate Social Responsibility Committee

Details of all the Committees along with their charters, composition and meetings held during the year, are provided in the Report on Corporate Governance, a part of this Annual Report.

The Composition of Board Committees as on March 31, 2016 is as follows:

Memberships across Board Committees									
	Audit Committee	Corporate Governance Committee	Nomination & Remuneration Committee	Compensation Committee	Stakeholder Relationship Committee	Corporate Social Responsibility Committee			
Mr. Janki Ballabh		٧	٧						
Mr. Vishnu R Dusad		٧		٧	٧	٧			
Mr. S. M. Acharya	٧	٧				٧			
Mr. Prithvi Haldea	٧	٧	٧	٧	٧	٧			
Mrs. Elaine Mathias	٧	٧	٧						
Prof. Trilochan Sastry	٧	٧	٧	٧	٧	٧			
Mr. R P Singh									
Mr. N. Subramaniam	٧	٧							

#### 28. VIGIL MECHANISM

The Company has a well established whistle blower policy as part of vigil mechanism for Directors and employees to report concerns about unethical behaviour, actual or suspected fraud or violation of the Company's Code of conduct or ethics policy. This mechanism also provides for adequate safeguards against victimization of Director(s)/employee(s) who avail of the mechanism and also provides for direct access to the Chairman of the Audit Committee in exceptional cases.

#### 29. SIGNIFICANT AND MATERIAL ORDERS

No significant or material orders were passed by the Regulators or Courts or Tribunals which impact the going concern status and Company's operations in future.

### **30. RISK MANAGEMENT POLICY**

The Company has developed and implemented a 'Risk Management Policy' that includes identification of elements of risk, which in the opinion of the Board may threaten the existence of the Company. Risk Management Report forms a part of this Annual Report.

### 31. ADDITIONAL INFORMATION TO SHAREHOLDERS

Detailed information to the shareholders is provided in the Shareholders' Referencer, a part of this Annual Report.

#### 32. AUDITORS

#### **Statutory Auditors**

M/s. Deloitte Haskins & Sells LLP, Chartered Accountants, the Statutory Auditors of your Company, hold office upto the conclusion of the forthcoming Annual General Meeting of the Company.

In line with the requirement of Sec 139 (1) of the Companies Act, 2013 and Company's Policy for Rotation of Auditors, the Audit Committee considering the qualifications and experience of M/s BSR and Associates, LLP, Chartered Accountants, recommended their appointment as Statutory Auditors of the Company, to the Board. The Board further recommends their appointment as Statutory Auditors to hold office from the conclusion of this Annual General Meeting (AGM) until the conclusion of Annual General Meeting of the Company to be held in Calendar year 2021, to the shareholders' for approval in this AGM. In terms of proviso one of Section 139 of the Companies Act 2013, the appointment of Auditors shall be placed for ratification at every general meeting.

M/s BSR and Associates, LLP, Chartered Accountants have furnished a certificate of their eligibility as per Section 141 of the Companies Act, 2013 and have provided their consent for appointment as Statutory Auditors of the Company.

#### Secretarial Auditor

As per the Companies Act 2013, Secretarial Audit by a practicing Company Secretary has become mandatory for prescribed companies, and they are required to annex the Secretarial Audit report with their Board Report in the Annual Report. We are pleased to inform that your Company, as a voluntary practice, has been getting Secretarial Audit done for the past several years and also reporting it in the Annual Report.

Pursuant to the provisions of Section 204 of the Companies Act, 2013 and The Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014, the Board appointed, Sanjay Grover & Associates, Practising Company Secretaries to undertake the Secretarial Audit of the Company. Secretarial Audit Report in the prescribed Form MR 3, is provided as Annexure F to this Directors' Report. The Secretarial Auditors' Report does not contain any qualification, reservation or adverse remark.

The Company also adheres to the various Secretarial Standards issued by the Institute of Companies Secretaries of India.

#### 33. INTERNAL FINANCIAL CONTROLS

Your Company has in place adequate internal financial controls with reference to the financial statements. During the year, in order to further strengthen the internal financial controls, a renowned professional consultant firm was hired to conduct an assessment of the existent internal financial controls and advise on best practices for adoption.

Deloitte Haskins & Sells, the statutory auditors of the Company, have audited the financial statements included in this annual report and have issued unmodified opinion on the adequacy and operating effectiveness of the Company's internal financial controls over financial reporting.

#### 34. CORPORATE SOCIAL RESPONSIBILITY (CSR)

Inclusive growth and sustainable development are strong pillars of your Company's responsible corporate citizenship and are a part of the core values and driving force for many of its initiatives. The Company believes that responsible investments in this regard will generate long term value for all the stakeholders.

In accordance with requirements of the Companies Act 2013, the Company has a Corporate Social Responsibility Committee comprising of a majority of Independent Directors and chaired by an Independent Director. Prof. Trilochan Sastry is the Chairman of the Committee and Mr. Vishnu R Dusad, Mr. Prithvi Haldea and Mr. S. M. Acharya are the other members. The Committee framed and recommended a CSR Policy to the Board for adoption and instituted a transparent monitoring mechanism for ensuring implementation of the projects / activities to be undertaken by the Company.

The CSR Policy may be accessed on the Company website link: http://www.nucleussoftware.com/investors.

Your Company has set up Nucleus Software Foundation, a Trust for the purposes of undertaking CSR activities of the Company.

Nucleus Software Foundation, the CSR arm of the Company, established in 2014, works towards a stated mission: "Empowering underprivileged with essence of education and thereby better livelihood and better life".

During the year under review, the Foundation worked towards its aim to take technology aid for enabling Quality Education at the bottom of pyramid. It undertook a project to support the education for the underprivileged children by use of digital

games in app format for better engagement and assessments.

The schools which were selected for the pilot run were for underprivileged children, managed by NGO's and located in NCR area.

The other CSR initiatives undertaken by the Foundation during the year are:

- Sponsor of college and hostel fees of two students of IIT Roorkee.
- Funding for watershed projects
- Donation for flood relief in Chennai

During the year, the Company contributed ` 1.20 crore towards CSR activities to the Foundation. Out of the total funds received, the Foundation expended ` 1.12 crore towards CSR activities. The Foundation is in the process of stabilizing the initiative of digital education for making it a longterm project and thus there is a shortfall in the expenditure done on CSR activities by the Foundation, with regard to the amount mandated as per law. The Annual Report on CSR activities is provided as Annexure G to this Directors' Report.

#### 35. EMPLOYEE STOCK OPTION PLAN (ESOP)

Currently, there is only one ESOP scheme prevalent in the Company; ESOP scheme - 2015 (instituted in 2015). As per ESOP scheme 2015, equity shares would be transferred to eligible employees on exercise of options through Nucleus Software Employee Welfare Trust, which is established to carry out activities for the benefit and welfare of its Employees by launching various Schemes in accordance with the Securities and Exchange Board of India (Share Based Employee Benefits) Regulations, 2014.

During the year, the Board of Directors at the recommendation of Compensation Committee terminated the ESOP scheme 1999, ESOP scheme 2002, ESOP scheme 2005 and ESOP scheme 2006.

Details of ESOP as per the provisions of Companies Act, 2013 and Rules made there under are as follows:

Par	ticulars	2015 Plan
(a)	Total number of options under the Plan	500,000
(b)	Pricing formula	100% of the Fair Market Price as on date of grant
(c)	Options granted during the year	-
(d)	Options vested as of March 31, 2016	-
(e)	(i) Options exercised during the year	-
	(ii) Total number of shares arising as a result of exercise of above options during the year	
(f)	Options forfeited during the year	-
(g)	Option lapsed during the year	-
(h)	Variation of terms of options during the year	-
(i)	Amount realized by exercise of options during the year	-
(j)	Total number of options in force as on March 31, 2016	_

During the year, no stock options were granted to any employee under the above-mentioned ESOP plan and therefore no calculations are required to be made or reported regarding difference between intrinsic value and fair market value of ESOPs granted.

#### **36. PARTICULARS OF EMPLOYEES**

In terms of the provisions of Section 197 (12) of the Companies Act, 2013 read with Rules 5(2) and 5(3) of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014, a statement showing the names and other particulars of the employees drawing remuneration in excess of the limits set out in the said rules are provided in the Annual Report.

Disclosures pertaining to remuneration and other details as required under Section 197(12) of the Companies Act, 2013 read with Rule 5(1) of the Companies (Appointment and Remuneration of Managerial Personnel ) Rules, 2014 are provided in the Annual Report.

Having regard to the provisions of the first proviso to Section 136(1) of the Companies Act, 2013 and as advised, the Annual Report excluding the aforesaid information is being sent to the members of the Company. The said information is available for inspection at the registered office of the Company during working hours and any member interested in obtaining such information may write to the Company Secretary and the same will be furnished on request. The full Annual Report including the aforesaid information is available on the Company's website.

#### 37. DIRECTOR'S RESPONSIBILITY STATEMENT

Pursuant to Sec 134 (5) of the Companies Act, 2013, the Directors confirm that:

- (a) in the preparation of the annual accounts for the financial year ended March 31, 2016, the applicable accounting standards had been followed along with proper explanation relating to material departures;
- (b) the Directors had selected such accounting policies and applied them consistently and made judgments and estimates that are reasonable and prudent so as to give a true and fair view of the state of affairs of the Company at the end of the financial year and of the profit and loss of the Company for that period;
- (c) the Directors had taken proper and sufficient care for the maintenance of adequate accounting records in accordance

- with the provisions of the Companies Act, 2013, for safeguarding the assets of the Company and for preventing and detecting fraud and other irregularities;
- (d) the Directors had prepared the annual accounts on a going concern basis;
- (e) the Directors, had laid down internal financial controls to be followed by the Company and that such internal financial controls are adequate and were operating effectively; and
- the Directors had devised proper systems to ensure compliance with the provisions of all applicable laws and that such systems were adequate and operating effectively.

Based on the framework of internal financial controls and compliance systems established and maintained by the Company, work performed by the internal, statutory and secretarial auditors, including audit of internal financial controls over financial reporting by the statutory auditors, and the reviews performed by management, the Board is of the opinion that the Company's internal financial controls were adequate and effective during FY 2015-16.

#### 38. EXTRACT OF ANNUAL RETURN

Extract of Annual Return of the Company in the prescribed Form MGT-9, is provided as Annexure H to this Directors' Report.

#### 39. ACKNOWLEDGEMENTS

Your Directors would like to place on record their gratitude for the co-operation received from the Government of India, State Governments of Delhi, Uttar Pradesh and Raiasthan, Customs and Excise Departments, Department of Scientific and Industrial Research (Ministry of Science and Technology), Software Technology Park-Noida, Software Technology Park-Pune, Special Economic Zone authorities and other government agencies.

Your Directors would also like to thank the Company's customers, bankers, vendors, partners and shareholders for their continued support to the Company. In specific, the Board would like to put on record its sincere appreciation of the commitment and contribution made by all employees of the Company.

For and on behalf of the Board of Directors

**New Delhi** June 2, 2016 Janki Ballabh Chairman

## **ANNEXURES TO THE DIRECTORS' REPORT**

Annexure A	Particulars of contracts or arrangements with related parties in Form AOC-2
Annexure B	Salient features of the financial statement of subsidiaries in Form AOC-1
Annexure C	Certificate by Statutory Auditors confirming compliance of the conditions of Corporate Governance
Annexure D	Policy for selection of Directors
Annexure E	Remuneration Policy for Directors, Key Managerial Personnel and other employees
Annexure F	Secretarial Audit Report in Form MR 3
Annexure G	Annual Report on CSR activities
Annexure H	Extract of Annual Return of the Company in the prescribed Form MGT-9
Annexure I	Conservation of Energy, Research and Development, Technology Absorption and Foreign Exchange Earnings and Outgo

#### FORM - AOC - 2

Form for disclosure of particulars of contracts/arrangements entered into by the company with related parties referred to in subsection (1) of section 188 of the Companies Act, 2013 including certain arms length transactions under third proviso thereto

(Pursuant to clause (h) of sub-section (3)of section 134 of the Act and Rule 8(2) of the Companies (Accounts) Rules, 2014)

1. Details of contracts or arrangements or transactions not at arm's length basis-

There were no contracts or arrangements entered by the Company during FY 2015-16 which were not at arm's length.

2. Details of material contracts or arrangement or transactions at arm's length basis-

The transactions /entered into by the Company with related parties were at arm's length but were not material.

- (a) Name(s) of the related party and nature of relationship: N.A
- (b) Nature of contracts/arrangements/transactions: N.A
- (c) Duration of the contracts/arrangements/transactions: N.A
- (d) Salient terms of the contracts or arrangements or transactions including the value, if any: N.A
- (e) Date(s) of approval by the Board, if any: N.A
- (f) Amount paid as advances, if any: N.A

For and on behalf of the Board of Directors

Janki Ballabh New Delhi June 2, 2016 Chairman

Annexure B

### FORM AOC -1

### Statement containing salient features of the financial statement of subsidiaries

(Pursuant to first proviso to sub-section (3) of section 129 read with rule 5 of Companies (Accounts) Rules, 2014)

A statement containing the salient features of the financial statement of our subsidiaries in the prescribed Form AOC-1 is attached at the end of consolidated financial statements of the Company.

### INDEPENDENT AUDITOR'S CERTIFICATE

To the Members of

#### **Nucleus Software Exports Limited**

- 1. We have examined the compliance of conditions of Corporate Governance by NUCLEUS SOFTWARE EXPORTS LIMITED ("the Company"), for the year ended on 31 March, 2016, as stipulated in:
  - Clause 49 (excluding clause 49(VII)(E)) of the Listing Agreements of the Company with stock exchange(s) for the period from April
    01, 2015 to November 30, 2015;
  - Clause 49(VII)(E) of the Listing Agreements of the Company with the stock exchange(s) for the period from April 01, 2015 to September 01, 2015;
  - Regulation 23(4) of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 (the Listing Regulations) for the period from September 02, 2015 to March 31, 2016 and
  - Regulations 17 to 27 (excluding regulation 23(4)) and clauses (b) to (i) of regulation 46(2) and para C, D and E of Schedule V of the Listing Regulations for the period from December 01, 2015 to March 31, 2016.
- 2. The compliance of conditions of Corporate Governance is the responsibility of the Management. Our examination was limited to the procedures and implementation thereof, adopted by the Company for ensuring compliance with the conditions of the Corporate Governance. It is neither an audit nor an expression of opinion on the financial statements of the Company.
- 3. We have examined the relevant records of the Company in accordance with the Generally Accepted Auditing Standards in India, to the extent relevant, and as per the Guidance Note on Certification of Corporate Governance issued by the Institute of the Chartered Accountants of India.
- 4. In our opinion and to the best of our information and according to our examination of the relevant records and the explanations given to us and the representations made by the Directors and the Management, we certify that the Company has complied with the conditions of Corporate Governance as stipulated in Clause 49 of the Listing Agreement and regulation 17 to 27 and clauses (b) to (i) of regulation 46(2) and para C, D and E of Schedule V of the Listing Regulations for the respective periods of applicability as specified under paragraph 1 above, during the year ended March 31, 2016.
- 5. We state that such compliance is neither an assurance as to the future viability of the Company nor the efficiency or effectiveness with which the Management has conducted the affairs of the Company.

For DELOITTE HASKINS & SELLS Chartered Accountants (Registration No. 015125N)

Sd/-SAMEER ROHATGI Partner (Membership No. 094039)

Noida May 4, 2016

### POLICY FOR SELECTION OF DIRECTORS

#### A. OBJECTIVE

The objective of this Policy is to promote an optimal structure of the Board of Directors of Nucleus Software Exports Ltd. (the Company), to encompass varied expertise, diversity and independence.

- 1. "The Policy" means Policy for selection of Directors of the Company.
- "The Board" means Board of Directors of the Company.
- "The Act" means the Companies Act, 2013 and Rules framed thereunder, as amended from time to time.
- "The Committee" means the Nomination and Remuneration Committee of the Company as constituted by the Board, in accordance with the Act and applicable listing agreements and/or regulations.
- "Directors" means Directors of the Company
- "Independent Director" means a Director appointed as such in accordance with the requirements laid down by the Companies Act, 2013 and applicable rules and regulations of Clause 49 of the Listing Agreement, including amendments thereto.

Unless the context otherwise requires, words and expressions used in this Policy and not defined herein but defined in the Companies Act, 2013 and Rules made there under as amended from time to time shall have the meaning respectively assigned to them therein.

#### C. RESPONSIBILITY FOR SELECTION

The Board has established a Nomination and Remuneration Committee (the Committee) to assist in fulfilling its responsibilities relating to the size and composition of the Board. The Committee is responsible for evaluating suitable candidates, for making appropriate recommendations to the Board and to determine the independence of Directors , in case of their appointment as Independent Directors

#### PROCEDURE FOR NOMINATION, SELECTION AND APPOINTMENT OF DIRECTORS

### 1. Board Initiation

The Board shall continuously assess its current and requisite strengths and enumerate the desired composition of the Board in line with the Company's strategic priorities. The Board shall interact with the Committee when ever there is a need for induction of new Director/s and shall highlight the attributes of the desirable candidate.

#### **Selection Procedure**

The Committee shall follow the process as outlined below for shortlisting suitable candidates for appointment as new Directors on the Board:

- The Chairman of the Committee, in consultation with its members, shall prepare the candidate profile.
- The Board members may suggest some potential candidates. The Chairman of the Committee may seek external professional advice for developing a list of potential candidates for Directorship.
- Profiles of the shortlisted potential candidates shall then be examined by the Committee. The Committee, while evaluating the potential candidates, shall consider a variety of personal attributes, including experience, intellect, foresight, judgment and transparency, and match these with the requirements set out by the Board. While screening the potential candidates, the Committee shall necessarily consider the following:
  - (i) Qualifications, skills and experience
  - (ii) Potential contribution of the candidate to the Board /Company
  - (iii) Time commitment that the candidate can provide
  - (iv) Independence of the candidate in case he/she is being appointed as an Independent Director.
- After review and interviews, the Committee shall recommend a candidate/s to the Board for its approval
- The Board shall discuss the Committee's proposal and either approve the same or request it to find some more candidates.
- f Before final appointment, the final shortlisted candidates may also be requested to come for a meeting with the Board members.
- The proposed candidate shall also be required to fulfill the requirements as may be prescribed under the Act, Listing Agreement and other relevant laws.

- h. The selected candidate shall then be appointed as an Additional Director, subject to ratification by the shareholders.
- i. A formal appointment letter shall be issued by the Company to each new Director, which shall set out the key terms of appointment

#### E. TERM/TENURE OF A DIRECTOR

#### 1. Managing Director/Whole-Time Director

The Board shall appoint any person as a Managing Director and CEO or Whole-Time Director for a term not exceeding five years at a time. No re-appointment shall be made earlier than one year before the expiry of the term

#### 2. Independent Director

An Independent Director shall hold office for a term upto five consecutive years on the Board of the Company and will be eligible for re-appointment on passing of a special resolution by the Company.

No Independent Director shall hold office for more than two consecutive terms, but such Independent Director shall be eligible for appointment after expiry of three years of ceasing to become an Independent Director. Provided that an Independent Director shall not, during the said period of three years, be appointed in or be associated with the Company in any other capacity, either directly or indirectly

### F. Policy Review

This Policy is purely at the discretion of the Nomination and Remuneration Committee and it reserves its right to recommend modifications in this Policy to the Board, as per applicable laws and regulations, at any time without assigning any reason whatsoever.

### Remuneration Policy for Board Members, Key Managerial Personnel and other Employees

#### **OBJECTIVE**

Nomination and Remuneration Committee of the Board, shall recommend this Policy to the Board, relating to the remuneration of the Directors, Key Managerial Personnel and other employees. The objective of this policy is to ensure that :

- The level and composition of remuneration is reasonable and sufficient to attract, retain and motivate Directors
- Relationship of remuneration to performance is clear and meets appropriate performance benchmarks; and
- Remuneration to Directors, key managerial personnel and senior management involves a balance between fixed and incentive pay reflecting short and long-term performance objectives appropriate to the working of the Company and its goals.

#### **DEFINITIONS**

- 1. "The Policy" means Remuneration Policy For Board Members, Key Managerial Personnel and other Employees
- "The Board" means Board of Directors of the Company. 2.
- "The Act" means the Companies Act, 2013 and Rules framed thereunder, as amended from time to time.
- "The Committee" means the Nomination and Remuneration Committee of the Company as constituted by the Board, in accordance with the Act and applicable listing agreements and/or regulations.
- "Directors" means Directors of the Company 5.
- "Independent Director" means a Director appointed as such in accordance with the requirements laid down by the Companies Act, 2013 and applicable rules and regulations of Clause 49 of the Listing Agreement, including amendments thereto.
- "Key Managerial Person" means key managerial personnel as defined under Section 2(55) of the Companies Act, 2013 and amendments made from time to time and includes the following personnel in the Company:
  - (i) the Chief Executive Officer or the Managing Director or the Manager;
  - (ii) the Company Secretary and
  - (iii) the Chief Financial Officer;
- "Senior Management" means personnel of the Company who are members of its management team members excluding the Board of Directors.

Unless the context otherwise requires, words and expressions used in this Policy and not defined herein but defined in the Companies Act, 2013 and Rules made there under as amended from time to time shall have the meaning respectively assigned to them therein.

### REMUNERATION TO EXECUTIVE DIRECTORS

The Remuneration to be paid to Executive Directors shall be governed as per provisions of the Companies Act, 2013 and Rules made there under. The same shall be determined by the Committee and recommended to Board for approval.

- Remuneration structure of the Executive Directors shall include following components:
  - a. Fixed Pay
  - b. Perquisites and allowances
  - c. Commission
  - d. Stock options
- The Committee may recommend an increase in existing remuneration structure to the Board, within the limits as approved by shareholders.
- Minimum Remuneration: If, in any financial year, the Company has no profits or its profits are inadequate, the Company shall pay remuneration to its Executive Directors in accordance with the provisions of Schedule V of the Act and if it is not able to comply with such provisions, with the previous approval of the Central Government.

### REMUNERATION TO NON-EXECUTIVE/INDEPENDENT DIRECTORS

The Remuneration to be paid to Non-Executive/Independent Directors shall be governed as per provisions of the Companies Act, 2013 and Rules made there under. The same shall be determined by the Committee and recommended to Board for approval.

#### 1. Commission-based payment

Non-Executive / Independent Directors of the Company may be paid an amount not exceeding one percent of the net profits of the Company in terms of provisions of the Companies Act, 2013 and Rules made thereunder as amended from time to time, and as approved by the shareholders.

#### 2. Sitting fee

Non-Executive / Independent Directors of the Company shall be paid a sitting fee for attending the Board as well as the Committee meetings as per the Companies Act, 2013 and Rules made thereunder as amended from time to time

#### 3. Employee Stock Options (ESOP)

An Independent Director shall not be entitled to any stock option of the Company

#### 4. Pension

The Board of Directors of the Company are not covered by any pension scheme or any defined benefit pension scheme.

#### 5. Reimbursement of expenses

The Company shall reimburse the Directors all traveling, hotel, and other incidental expenses properly and reasonably incurred by them in the performance of duties as per provisions of the Companies Act, 2013 in conjunction with the Company rules and policies.

#### E. REMUNERATION OF KEY MANAGERIAL PERSONNEL (KMP) AND SENIOR MANAGEMENT PERSONNEL

Remuneration of KMP's (excluding the Managing Director and Executive Director, which is already covered above) and Senior management personnel, shall be reviewed /decided on an annual basis, or earlier if deemed necessary, by the Nomination and Remuneration Committee.

The Remuneration shall consist of the following components:

- · Fixed remuneration
- Variable pay
- Incentives if any
- Employee Stock Options (ESOP)
- Reimbursement of expenses

#### F. Policy Review

This Policy is purely at the discretion of the Nomination and Remuneration Committee and it reserves its right to recommend modifications in this Policy to the Board, as per applicable laws and regulations, at any time without assigning any reason whatsoever.

### SECRETARIAL AUDIT REPORT

#### FOR THE FINANCIAL YEAR ENDED 31st MARCH. 2016

[Pursuant to section 204(1) of the Companies Act, 2013 and Rule No. 9 of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014]

To, The Members, **Nucleus Software Exports Limited** (CIN: L74899DL1989PLC034594) 33-35, Thyagraj Market, New Delhi- 110003

We have conducted the secretarial audit of the compliance of applicable statutory provisions and the adherence to good corporate practices by Nucleus Software Exports Limited (hereinafter called the Company). Secretarial Audit was conducted in a manner that provided us a reasonable basis for evaluating the corporate conducts/statutory compliances and expressing our opinion thereon.

#### We report that-

- Maintenance of secretarial record is the responsibility of the management of the Company. Our responsibility is to express an opinion on these secretarial records based on our audit.
- We have followed the audit practices and processes as were appropriate to obtain reasonable assurance about the correctness of the contents of the secretarial records. The verification was done on test basis to ensure that correct facts are reflected in secretarial records. We believe that the processes and practices, we followed provide a reasonable basis for our opinion.
- We have not verified the correctness and appropriateness of the financial statements of the Company.
- Wherever required, we have obtained the Management representation about the compliances of laws, rules and regulations and happening of events etc.
- The compliance of the provisions of the Corporate and other applicable laws, rules, regulations, standards is the responsibility of the management. Our examination was limited to the verification of procedures on test basis.
- The Secretarial Audit report is neither an assurance as to the future viability of the Company nor of the efficacy or effectiveness with f) which the management has conducted the affairs of the Company.

Based on our verification of the Company's books, papers, minute books, forms and returns filed and other records maintained by the Company and also the information provided by the Company, its officers, agents and authorized representatives during the conduct of Secretarial Audit, we hereby report that in our opinion, the Company has, during the audit period covering the financial year ended on 31st March, 2016 ("Audit Period") complied with the statutory provisions listed hereunder and also that the Company has proper Board processes and compliance mechanism in place to the extent, in the manner and subject to the reporting made hereinafter:

We have examined the books, papers, minute books, forms and returns filed and other records maintained by the Company for the financial year ended on 31st March, 2016 according to the provisions of:

- (i) The Companies Act, 2013 (the Act) and the rules made thereunder;
- (ii) The Securities Contracts (Regulation) Act, 1956 ('SCRA') and the rules made thereunder;
- (iii) The Depositories Act, 1996 and the Regulations and Bye-laws framed there under;
- (iv) Foreign Exchange Management Act, 1999 and the rules and regulations made thereunder to the extent of Foreign Direct Investment, Overseas Direct Investment and External Commercial Borrowings;
- The following Regulations prescribed under the Securities and Exchange Board of India Act, 1992 ('SEBI Act'):-
  - (a) The Securities and Exchange Board of India (Substantial Acquisition of Shares and Takeovers) Regulations, 2011;
  - (b) The Securities and Exchange Board of India (Prohibition of Insider Trading) Regulations, 2015/ the Securities and Exchange Board of India (Prohibition of Insider Trading) Regulations, 1992;
  - (c) \*The Securities and Exchange Board of India (Issue of Capital and Disclosure Requirements) Regulations, 2009;
  - (d) \*The Securities and Exchange Board of India (Share based Employee Benefits) Regulations, 2014;
  - (e) \*The Securities and Exchange Board of India (Issue and Listing of Debt Securities) Regulations, 2008;
  - (f) The Securities and Exchange Board of India (Registrars to an Issue and Share Transfer Agents) Regulations, 1993;

- (g) \*The Securities and Exchange Board of India (Delisting of Equity Shares) Regulations, 2009; and
- (h) \*The Securities and Exchange Board of India (Buyback of Securities) Regulations, 1998;
- (i) The Securities and Exchange Board of India (Listing obligations and Disclosures requirements) Regulations, 2015 applicable w.e.f. December 1, 2015;
- \* No event took place under these regulations during the Audit period.

We have also examined compliance with the applicable clauses of the following-

- (i) Secretarial Standard on Meetings of the Board of Directors (SS-1) and Secretarial Standard on General Meetings (SS-2) issued by The Institute of Company Secretaries of India w.e.f. 01st July, 2015 .
- (ii) Listing Agreements entered into by the Company with BSE Limited and the National Stock Exchange of India Limited (applicable upto 30th November, 2015).
  - During the Audit period, the Company has complied with the provisions of the Act, Rules, Regulations and Guidelines.
- (vi) The Company is engaged in the business of Development and Marketing of software product and software services for business entities in the Banking and Financial Services (BFS) vertical having its operating unit(s) located in Noida, Uttar Pradesh which is under the Software Technology Park scheme of the Government of India and in Special Economic Zone in Jaipur, Rajasthan. Further, following are some of the laws which are specifically applicable to the Company, viz.:-
  - The Special Economic Zone Act, 2005 and Rules made;
  - Information Technology Act, 2000 and Rules made;
  - Compliances related to Software Technology Parks of India {an autonomous society registered under the Societies Registration Act 1860};
  - Foreign Trade Policy as formulated under Foreign Trade (Development and Regulation) Act, 1992 and Rules made thereunder;

We have checked the compliance management system of the Company to obtain reasonable assurance about the adequacy of systems in place to ensure compliance of specifically applicable laws and this verification was done on test basis. We believe that the Audit evidence which we have obtained is sufficient and appropriate to provide a basis for our audit opinion. In our opinion and to the best of our information and according to explanations given to us, we believe that the compliance management system of the Company is adequate to ensure compliance of laws specifically applicable to it.

We further report that the Board of Directors of the Company is duly constituted with proper balance of Executive Directors, Non-Executive Directors and Independent Directors. The changes in the composition of the Board of Directors that took place during the period under review were carried out in compliance with the provisions of the Act.

Adequate notices were given to all Directors of the Board Meetings. Agenda and detailed notes on agenda are sent in advance of the meetings and a system exists for seeking and obtaining further information and clarifications on the agenda items before the meeting for meaningful participation at the meeting.

Board decisions are carried out with unanimous consent and therefore, no dissenting views were required to be captured and recorded as part of the minutes.

We further report that there are adequate systems and processes in the Company commensurate with the size and operations of the Company to monitor and ensure compliance with applicable laws, rules, regulations and guidelines.

We further report that during the audit period, the shareholders of the Company in its Annual General Meeting held on 08th July, 2015 passed the following Special Resolutions;

- for adoption of new set of Articles of Association (AOA) of the Company inter alia for aligning the AOA in line with the provisions of the Act:
- for adoption of new set of Memorandum of Association (MOA) of the Company inter alia for aligning the MOA in line with the provisions of the Act.

For Sanjay Grover & Associates Company Secretaries

New Delhi May 4, 2016 Sanjay Grover Managing Partner FCS no. 4223 CP No.: 3850

#### ANNUAL REPORT ON CSR ACTIVITIES

Brief outline of the company's CSR policy, including overview of projects or programmes proposed to be undertaken and a reference to the web-link to the CSR policy and projects or programmes:

Corporate Social Responsibility (CSR) is a means to balance economic, social and environmental objectives while addressing stakeholder expectations and enhancing shareholder value. It is a responsible way of doing business.

The objective of CSR framework at Nucleus is to encourage the stakeholders to have a more meaningful engagement with the business rather than the often-prevalent one-sided expectation driven engagement.

The CSR Policy may be accessed on the Company website link: http://www.nucleussoftware.com/investors.

As per the CSR Policy, the objective of CSR will be achieved through concentrated and dedicated initiatives/projects encompassing the following identified core areas:

#### Education -

- To encourage the development of human capital of the country by expanding human capabilities through skills development, vocational training etc. and by promoting excellence in identified cultural fields.
- Including special education and employment enhancing vocation skills specially among children, women, elderly, and differently abled and livelihood enhancement projects
- Providing basic computer based literacy programs for unprivileged children in nearby villages
- Assisting in providing better infrastructural facilities to schools for construction/renovation/repair of hostels, school buildings, O classrooms etc.

#### Health & MedicalCare -

- Promoting preventive health care measures
- Assisting in providing better infrastructural facilities to MedicalCentres/Hospitals/Dispensaries etc. 0
- Actively supporting healthcare programmes of nearby localities.

#### Community at large -

- Setting up homes and hostels for women, orphans, setting up old age homes, day care centers and such other facilities for senior citizens and measures for reducing inequalities faced by socially and economically backward groups.
- Promote employment opportunities for differently abled persons.
- Development of rural based projects

#### **Environment**

- Promote ecological balance, protection of flora and fauna, animal welfare, conservation of natural resources and maintaining quality of soil, air and water.
- Promoting recycling waste for energy production and installation of solar panels.

#### CSR committee:

In accordance with the requirements of Companies Act 2013, the Company has a Corporate Social Responsibility Committee comprising of a majority of Independent Directors and chaired by an Independent Director. The CSR Committee comprises of Prof. Trilochan Sastry- Chairman of Committee, Mr. Vishnu R Dusad , Mr. Prithvi Haldea and Mr. S. M. Acharya.

#### Focus areas:

Your Company has set up Nucleus Software Foundation (Foundation), a Trust for the purposes of undertaking CSR activities of the Company.

During the year under review, the Foundation worked towards its aim to take technology aid for enabling Quality Education at the bottom of pyramid. It undertook a project to support the education for the underprivileged children by use of digital games in app format for better engagement and assessments.

The schools which were selected for the pilot run were for underprivileged children, managed by NGO's and located in NCR area.

The other CSR initiatives undertaken by the foundation during the year are:

- Sponsor of college and hostel fees of two students of IIT Roorkee.
- Funding for watershed projects
- Donation for flood relief in Chennai

#### Average net profit of the Company for last three financial years for the purpose of computation of CSR:

As per the Section 135 of the Companies Act, 2013 and Rules made thereunder, the Company is required to mandatorily spend at least two per cent of the average net profits of the Company made during the three immediately preceding financial years, on prescribed CSR activities.

Pa	rticulars	Amount in ` crore
а	Average net profits of the Company for the last three financial years (FY 14-16)	69.52
b	Prescribed CSR expenditure ( 2% of average net profits as above)	1.39
De	tails of CSR expenditure during the financial year ( FY 16)	
С	Amount contributed to Nucleus Software Foundation by the Company	1.20
d	Amount spent by Nucleus Software Foundation	1.12
е	Amount unspent for financial year ( FY 16) (b-c)	0.19

#### The manner in which the amount was spent during the financial year is detailed as below:

CSR project or activity	Sector in which the project is covered	Location of the Projects / programs	(budget) (in`crore)	Amount spent on the projects or programs (in ` crore)	Cumulative expenditure upto the reporting period (in ` Crore)	Amount spent: Direct or through implementing agency
i. Expenditure on Project	/Programme	1		I	I	I
Enabling Quality Education	Promoting education	Delhi and surrounding areas in Noida (UP)	0.49	0.49	0.49	Through Nucleus Software Foundation
Educational assistance	Promoting education	I IT Roorkee	0.01	0.01	0.01	Through Nucleus Software Foundation
Educational assistance	Promoting education	Noida, Uttar Pradesh	0.06	0.06	0.06	Through Nucleus Software Foundation
Educational assistance	Promoting education	Ghaziabad, Uttar Pradesh	0.05	0.05	0.05	Through Nucleus Software Foundation
Watershed management	Making available safe drinking water	Maharashtra and Rajasthan	0.42	0.42	0.42	Through Nucleus Software Foundation
Flood relief	Chennai Flood relief	Chennai	0.07	0.07	0.07	Through Nucleus Software Foundation
Administration expenses	Overheads		0.02	0.02	0.02	Through Nucleus Software Foundation
Total			1.12	1.12	1.12	

### Reasons for not spending the prescribed amount

The Foundation is in the process of stabilizing the initiative of digital education and this being a longterm project, there was a shortfall of Rs.0.19 crore in the expenditure done on CSR activities with regard to the amount mandated as per law.

#### Responsibility statement of the CSR committee

We hereby declare that implementation and monitoring of the CSR policy are in compliance with CSR objectives and policy of the Company. We thank the Trustees of the Foundation who devoted their time and efforts in planning, guiding and monitoring the CSR activities.

Sd/-Vishnu R Dusad (Chief Executive Officer /Managing Director) Sd/-Prof. Trilochan Sastry (Chairman CSR Committee)

### **EXTRACT OF ANNUAL RETURN FORM - MGT 9**

As on the financial year ended on 31st March 2016

[Pursuant to section 92(3) of the Companies Act, 2013 and rule 12(1) of the Companies (Management and Administration) Rules, 2014]

ı.	REGISTRATION AND OTHER DETAILS:	
(i)	CIN	L74899DL1989PLC034594
(ii)	Registration Date	January 9, 1989
(iii)	Name of the Company	Nucleus Software Exports Limited
(iv)	Category / Sub-Category of the Company	Category - Public Limited Company / Company Limited by Shares Sub-Category - Indian Non- Government Company
(v)	Address of the Registered office and contact details	33- 35, Thyagraj Market, New Delhi – 110003 Tel :– 011 – 24627552
(vi)	Whether listed company Yes / No	Yes
(vii	Name, Address and Contact details of Registrar and Transfer Agent, if any	Karvy Computer Share Pvt. Ltd. Karvy Selenium Tower B, Plot number 31 & 32, Financial District, Nanakramguda, Serilingampally Mandal, Hyderabad – 500032, India Tel: 040-23420815-18 Fax: 040-23420814 mailmanager@karvy.com
П.	PRINCIPAL BUSINESS ACTIVITIES OF THE COMPANY	<u> </u>
	All the business activities contributing 10 % or more of the total turnover of the company shall be stated	As per Annexure H 1
III.	PARTICULARS OF HOLDING, SUBSIDIARY AND ASSOCIATE COMPANIES	As per Annexure H 2
IV.	SHARE HOLDING PATTERN (Equity Share Capital Breakup as percentage of Total Equity)	
	i) Category-wise Share Holding	As per Annexure H 3
	ii) Shareholding of Promoters	As per Annexure H 4
	iii) Change in Promoters' Shareholding	As per Annexure H 5
	<ul><li>iv) Shareholding Pattern of top ten Shareholders (other than Directors, Promoters and Holders of GDRs and ADRs)</li></ul>	As per Annexure H 6
	v) Shareholding of Directors and Key Managerial Personnel	As per Annexure H 7
V.	INDEBTEDNESS	
	Indebtedness of the Company including interest outstanding/accrued but not due for payment	As per Annexure H 8
VI.	REMUNERATION OF DIRECTORS AND KEY MANAGERIAL PERSONNEL	
	i) Remuneration to Managing Director, Whole-time Directors and/or Manager:	As per Annexure H 9
	ii) Remuneration to other Directors	As per Annexure H 10
	iii) Remuneration to Key Managerial Personnel other than MD/Manager/WTD	As per Annexure H 11
VII.	PENALTIES/PUNISHMENT/COMPOUNDING OF OFFENCES	As per Annexure H 12

### II. PRINCIPAL BUSINESS ACTIVITIES OF THE COMPANY

All the business activities contributing 10 % or more of the total turnover of the company shall be stated:-

SI. No	Name and Description of main products/services	NIC Code of the Product/service	% to total turnover of the company
1	Products	620	92%
2	Projects & Services	620	08%

Annexure H 2

### III. PARTICULARS OF HOLDING, SUBSIDIARY AND ASSOCIATE COMPANIES

S. No.	Name and address of the Company	CIN/GLN	HOLDING/ SUBSIDIARY/ ASSOCIATE	% of shares held	Applicable Section
1	Nucleus Software Limited 33-35, Thyagraj Market, New Delhi – 110003	U74120DL2008PLC176975	Subsidiary	100%	2(87) (ii)
2	Virstra <i>i</i> -Technology Services Limited 33-35, Thyagraj Market, New Delhi – 110003	U72200DL2004PLC126213	Subsidiary	100%	2(87) (ii)
3	Nucleus Software Solutions Pte. Ltd. 300, Tampines Avenue-5 # 04-06, Tampines Junction, Singapore-529653	N. A	Subsidiary	100%	2(87) (ii)
4	Nucleus Software Japan Kabushiki Kaisha Mitsubishi Building 11F, 5-2 Marunouchi, 2 Chome Chiyoda Ku Tokyo 100-0005 Japan	N. A	Subsidiary	100%	2(87) (ii)
5	Nucleus Software Inc. 505, Thornall State, Suite 401, Edison, NJ 08837 USA	N. A	Subsidiary	100%	2(87) (ii)
6	Nucleus Software Netherlands B.V. Strawinskylaan 921 Tower A (World Trade Center) 1077 XX Amsterdam Netherlands	N. A	Subsidiary	100%	2(87) (ii)
7	Nucleus Software Australia Pty. Ltd. Suite 4, 96-98 Wigram Street Harris Park, NSW 2150, Australia	N. A	Subsidiary	100%	2(87) (ii)
8	Nucleus Software South Africa (Pty) Ltd. 1st Floor, Longpoint Office Park Cnr Montecasino Blvd & Witkoppen Rd Fourways Johannesburg, 2191, South Africa	N. A	Subsidiary	100%	2(87) (ii)
9	Avon Mobility Solutions Private Limited No:07, M V Naidu Street, Ground and First Floor, Chetpet, Chennai-600031	U72900TN2007PTC063505	Subsidiary	96%	2(87) (ii)

### IV SHARE HOLDING PATTERN

(Equity Share Capital Breakup as percentage of Total Equity)

i) Category-wise Share Holding

Cate	egory of Shareholder	No. of shares held at the beginning of the			No. of shares at the end of the year %				6 change		
		yea	ır (as on A	pril 01, 201	5)	(as on March 31, 2016)				during	
		Demat	Physical	Total	% of total shares	Demat	Physical	Total	% of total shares	the year	
PRO	MOTER AND PROMOTER GROUP										
IND	IAN										
(a)	Individual /HUF	7,633,984	-	7,633,984	23.57	7,633,984	-	7,633,984	23.57	-	
(b)	Central Government/State	-	_	-	-	-	_	-	-	-	
	Government(s)										
(c)	Bodies Corporate	11,997,882	-	11,997,882	37.05	11,997,882	-	11,997,882	37.05	-	
(d)	Financial Institutions / Banks	-	_	-	-	-	_	-	-	-	
(e)	Others	_	_	_	_	-	_	-	_	-	
	Sub-Total A(1):	19,631,866	_	19,631,866	60.62	19,631,866	_	19,631,866	60.62	-	
FOR	EIGN										
(a)	Individuals (NRIs/Foreign Individuals)	_	-	-	-	-	-	-	-	-	
(b)	Bodies Corporate	_	-	-	-	-	_	-	-	-	
(c)	Institutions	-	_	-	-	-	_	-	_	-	
(d)	Qualified Foreign Investor	-	_	-	-	-	_	-	_	-	
(e)	Others	-	_	-	-	-	_	-	_	-	
	Sub-Total A(2) :	_	_	_	_	_	_	_	_	_	
	Total A=A(1)+A(2)	19,631,866	_	19,631,866	60.62	19,631,866	_	19,631,866	60.62	-	
PUB	BLIC SHAREHOLDING										
INST	FITUTIONS										
(a)	Mutual Funds /UTI	763,284	1,000	764,284	2.36	407,507	1,000	408,507	1.26	(1.10	
(b)	Financial Institutions /Banks	35,689	_	35,689	0.11	93,134	_	93,134	0.29	0.18	
(c)	Central Government / State	_	_	_	_	_	_	_	_	_	
	Government(s)										
(d)	Venture Capital Funds	_	_	_	_	_	_	_	_	_	
(e)	Insurance Companies	_	_	_	_	_	_	_	_	_	
(f)	Foreign Institutional Investors	2,777,999	_	2,777,999	8.58	2,863,669	_	2,863,669	8.84	0.26	
(g)	Foreign Venture Capital Investors	_	_	_	_		_	_	_	-	
(h)	Qualified Foreign Investor	_	_	_	_	_	_	_	_	-	
(i)	Others	_	_	_	_	_	_	_	_	_	
	Sub-Total B(1):	3,576,972	1,000	3,577,972	11.05	3,364,310	1,000	3,365,310	10.39	(0.66)	
NON	N-INSTITUTIONS										
(a)	Bodies Corporate (Indian)	772,410	1,400	773,810	2.39	881,068	1,400	882,468	2.73	0.34	
	Bodies Corporate (overseas)		_		_	· –	· –	_	_	_	
(b)	Individuals										
. ,	(i) Individuals holding nominal share	4,287,950	118,720	4,406,670	13.61	4,569,935	115,146	4,685,081	14.47	0.86	
	capital upto Rs.1 lakh	, ,	,	, ,		, ,	•	, ,			
	(ii) Individuals holding nominal share	3,293,061	12,000	3,305,061	10.21	3,103,635	12,000	3,115,635	9.62	(0.59)	
	capital in excess of Rs.1 lakh	-,,	,	-,,		-,,	,	-, -,		()	
(c)	Others										
(-)	CLEARING MEMBERS	38,564	_	38,564	0.12	58,404	_	58,404	0.18	0.06	
	NON RESIDENT INDIANS	637,681	8,000	645,681	1.99	628,360	8,000	636,360	1.96	(0.03)	
	TRUSTS	4,100	_	4,100	0.01	8,600	_	8,600	0.03	0.00	
(d)	Qualified Foreign Investor	.,100	_		-	-	_	-	-	-	
()	Sub-Total B(2) :	9.033.766	140.120	9,173,886	28.33	9,250,002	136,546	9,386,548	28.99	0.66	
	Total B=B(1)+B(2) :	12,610,738				12,614,312			39.38	0.00	
	Total (A+B) :	32,242,604				32,246,178			100.00	0.00	
Shai	res held by custodians, against which	,- :-,- :		,,-		,,		,,			
	ository Receipts have been issued										
-	noter and Promoter Group										
Pub		_	_	_	_	_	_	_	_	_	
	•				100.00						

### ii. Shareholding of Promoters

SI.	Shareholder's Name	Shareholding at the beginning of the year (as on April 01, 2015)			Shareholding at the end of the year (as on March 31, 2016)			
NO.		No. of Shares	% of total Shares	%of Shares Pledged / encumbered to total shares	No. of Shares	% of total Shares	% of Shares Pledged / encumbered to total shares	% change in share holding during the year
1	Karmayogi Holdings Private Ltd	9,000,000	27.79	=	9,000,000	27.79	_	_
2	Nucleus Software Engineers Pvt Ltd	2,385,882	7.37	-	- 2,385,882	7.37	_	-
3	Madhu Dusad	3,066,248	9.47	-	3,066,248	9.47	_	_
4	Vishnu R Dusad	1,603,492	4.95	-	- 1,603,492	4.95	_	_
5	Kritika Dusad	1,000,000	3.09	-	1,000,000	3.09	_	_
6	Ritika Dusad	1,000,000	3.09	_	1,000,000	3.09	_	_
7	Yogesh Andlay	863,534	2.67	-	- 863,534	2.67	_	_
8	Nucleus Software Workshop Private Limited	600,000	1.85	-	- 600,000	1.85	_	-
9	Naveen Kumar	72,952	0.23	-	- 72,952	0.23	_	-
10	Suman Mathur	27,758	0.09	-	- 27,758	0.09	_	-
11	Card Systems Private Limited	12,000	0.04		12,000	0.04	_	

Annexure H 5

### iii. Change in Promoters' Shareholding (please specify, if there is no change)

SI. No.	Name of the Shareholder		lding at the beginnin , 2015/end of the ye	•		/Decrease in holding		e Shareholding g the Year
		No. of	% of total shares	Date	No. of	Reason	No. of	% of total shares
		Shares	of the company		Shares	i	Shares	of the company
1	Karmayogi Holdings Private Ltd	9,000,000	27.79	01/04/2015				
		9,000,000	27.79	31/03/2016	_	Nil movement	9,000,000	27.79
2	Nucleus Software Engineers Pvt Ltd	2,385,882	7.37	01/04/2015				
		2,385,882	7.37	31/03/2016	-	Nil movement	2,385,882	7.37
3	Madhu Dusad	3,066,248	6.32	01/04/2015				
		3,066,248	9.47	31/03/2016	-	Nil movement	3,066,248	9.47
4	Vishnu R Dusad	1,603,492	4.95	01/04/2015				
		1,603,492	4.95	31/03/2016	-	Nil movement	1,603,492	4.95
5	Ritika Dusad	1,000,000	3.09	01/04/2015				
		1,000,000	3.09	31/03/2016	-	Nil movement	1,000,000	3.09
6	Kritika Dusad	1,000,000	3.09	01/04/2015				
		1,000,000	3.09	31/03/2016	-	Nil movement	1,000,000	3.09
7	Yogesh Andlay	863,534	2.67	01/04/2015				
		863,534	2.67	31/03/2016	-	Nil movement	863,534	2.67
8	Nucleus Software Workshop Private Limited	600,000	1.85	01/04/2015				
		600,000	1.85	31/03/2016	-	Nil movement	600,000	1.85
9	Naveen Kumar	72,952	0.23	01/04/2015				
		72,952	0.23	31/03/2016	-	Nil movement	72,952	0.23
10	Suman Mathur	27,758	0.09	01/04/2015				
		27,758	0.09	31/03/2016	-	Nil movement	27,758	0.09
11	Card Systems Private Limited	12,000	0.04	01/04/2015				
		12,000	0.04	31/03/2016	-	Nil movement	12,000	0.04

### iv. Shareholding Pattern of top ten Shareholders

(other than Directors, Promoters and Holders of GDRs and ADRs):

SI. No.	Name of the Shareholder		Shareholding at the beginning of the yea s on April 01, 2015/end of the year March 31		crease /Decre holdir			e Shareholding g the Year
		No. of Shares	% of total shares of the company	Date	No. of Shares	Reason		% of total shares
1	FIDELITY PURITAN TRUST- FIDELITY LOW-PRICED STOCK	2,200,000	6.79	31/03/2015			2,200,000	6.79
				31/03/2016			2,200,000	6.79
2	ICICI PRUDENTIAL TECHNOLOGY FUND*	666,143	2.06	31/03/2015			666,143	2.06
				22/05/2015	46,186	Sale	619,957	1.91
				29/05/2015	9,256	Sale	610,701	1.89
				05/06/2015	15,442	Sale	595,259	1.84
				10/07/2015	187,752	Sale	407,507	1.26
				31/03/2016			407,507	1.26
3	ARUN JAIN	625,124	1.93	31/03/2015			625,124	1.93
				31/03/2016			625,124	1.93
4	DHANANJAYA DVIVEDI	312,000	0.96	31/03/2015			312,000	0.96
				31/03/2016			312,000	0.96
5	DOLLY KHANNA	308,035	0.95	31/03/2015			308,035	0.95
				10/04/2015	1,000	Sale	307,035	0.95
				17/04/2015	1,000	Sale	306,035	0.95
				08/05/2015	1,000	Sale	305,035	0.94
				03/07/2015	2,000	Sale	303,035	0.94
				07/08/2015	22,600	Sale	280,435	0.87
				14/08/2015	4,200	Sale	276,235	0.85
				21/08/2015	3,700	Sale	272,535	0.84
				28/08/2015	3,000	Sale	269,535	0.83
				04/09/2015	3,000	Sale	266,535	0.82
				11/09/2015	3,000	Sale	263535	0.81
				18/09/2015	2,000	Sale	261,535	0.81
				30/09/2015	2,000	Sale	259,535	0.80
				09/10/2015	1,000	Sale	258,535	0.80
				16/10/2015	1,000	Sale	257,535	0.80
				30/10/2015	46,313	Sale	211,222	0.65
				06/11/2015	1,500	Sale	209,722	0.65
				20/11/2015	2,000	Sale	207,722	0.64
				27/11/2015	3,500	Sale	204,222	0.63
				18/12/2015	1,000	Sale	203,222	0.63
				31/12/2015	1,000	Sale	202,222	0.62
				15/01/2016	1,000	Sale	201,222	0.62
				22/01/2016	13,000	Sale	188,222	0.58
				29/01/2016	21,500	Sale	166,722	0.51
				05/02/2016	6,650	Sale	160,072	0.49

<sup>\*</sup> Consolidated folios having same PAN

SI. No.	Name of the Shareholder		lding at the beginnin , 2015/end of the ye		crease /Decrea			e Shareholding g the Year
		No. of Shares	% of total shares of the company	Date	No. of Shares	Reason		% of total shares of the company
				12/02/2016	9,000	Sale	151,072	0.47
				19/02/2016	6,500	Sale	144,572	0.45
				26/02/2016	9,250	Sale	135,322	0.42
				04/03/2016	6,500	Sale	128,822	0.40
				11/03/2016	5,500	Sale	123,322	0.38
				25/03/2016	2,000	Sale	121,322	0.37
				31/03/2016	5,250	Sale	116,072	0.36
				31/03/2016			121,522	0.38
6	PRAKASH PURUSHOTTAM PAI	301,568	0.93	31/03/2015			301,568	0.93
				10/07/2015	16,151	Sale	285,417	0.88
				17/07/2015	10,000	Sale	275,417	0.85
				31/07/2015	5,000	Sale	270,417	0.84
				27/11/2015	5,000	Sale	265,417	0.82
				04/12/2015	15,000	Sale	250,417	0.77
				11/12/2015	3,492	Sale	246,925	0.76
				18/12/2015	2,515	Sale	244,410	0.75
				25/12/2015	2,000	Sale	242,410	0.75
				31/03/2016			242,410	0.75
7	ARUN SHEKHAR ARAN	175,092	0.54	31/03/2015			175,092	0.54
				31/03/2016			175,092	0.54
8	VINITA ARAN	166,456	0.51	31/03/2015			166,456	0.51
				31/03/2016			166,456	0.51
9	B N NAGAMANI	160,000	0.49	31/03/2015			160,000	0.49
				24/04/2015	60,000	Sale	100,000	0.31
				22/05/2015	93	Purchase	100,093	0.31
				06/11/2015	2,120	Purchase	102,213	0.32
				31/03/2016			310,000	0.96
10	1199 SEIU HEALTH CARE EMPLOYEES PENSION FUND	103,992	0.32	31/03/2015			103,992	0.32
				26/06/2015	21,331	Sale	82,661	0.26
				21/08/2015	19,070	Sale	63,591	0.20
				20/11/2015	17,469	Sale	46,122	0.14
				25/12/2015	7,501	Sale	38,621	0.12
				18/03/2016	12,747	Sale	25,874	0.08
				25/03/2016	14,080	Sale	11,794	0.04
				31/03/2016			11,794	0.04

### **Shareholding of Directors and Key Managerial Personnel:**

SI.	Name of the Shareholder	Sharehold	ing at the beginnin	g of the year,	Increase /Decre	ase in	Cumulative	Shareholding	
No.		as on April 01, 2	2015/end of the ye	ar March 31, 2016	share holdir	share holding		during the Year	
		No. of Shares	% of total shares	Date	No. of Shares	Reason	No. of Shares	% of total shares	
			of the company					of the company	
A.	<b>Shareholding of Directors</b>								
1	Vishnu R Dusad	1,603,492	4.95	01/04/2015	– Nil ı	movement	1,603,492	4.95	
		1,603,492	4.95	31/03/2016			1,603,492	4.95	
2	Ravi Pratap Singh	304,650	0.27	01/04/2015	– Nil ı	movement	304,650	0.94	
		304,650	0.94	31/03/2016			304,650	0.94	
3	N Subramaniam	7,684	0.02	31/03/2015	– Nil ı	movement	7,684	0.02	
		7,684	0.02	31/03/2016			7,684	0.02	
4	Prof. Trilochan Sastry	1,000	-	31/03/2015			1,000		
				14/08/2015	1,000	Sale	-	-	
				31/03/2016			-	_	
В.	Shareholding of Key Mana	gerial Personnel							
1	Poonam Bhasin	10	-	01/04/2015			10	_	
		10	_	31/03/2016	- Nil 1	Movement	10	_	

The following Directors did not hold any shares during the FY 2015-16

- 1. Janki Ballabh
- 2. Prithvi Haldea
- 3. Elaine Mathias
- 4. S M Acharya

The following Key Managerial Personnel did not hold any shares during the FY 2015-16

1. Ashish Nanda

**Annexure H 8** 

### INDEBTEDNESS - Not Applicable

Indebtedness of the Company including interest outstanding/accrued but not due for payment

Annexure H 9

### VI. REMUNERATION OF DIRECTORS AND KEY MANAGERIAL PERSONNEL

### Remuneration to Managing Director, Whole-time Directors and/or Manager:

(in `)

SI.	Particulars of Remuneration	Name of MD/W	VTD/ Manager	Total Amount	
no.		Vishnu R Dusad	R P Singh	1	
1.	Gross salary				
	(a) Salary as per provisions contained in section 17(1) of the Income-tax Act, 1961	6,000,000	10,510,642	16,510,642	
	(b) Value of perquisites u/s 17(2) Income-tax Act, 1961	49,633	28,800	78,433	
	(c) Profits in lieu of salary under section 17(3) Income- tax Act, 1961	Nil	Nil	Nil	
2.	Stock Option	Nil	Nil	Nil	
3.	Sweat Equity	Nil	Nil	Nil	
4.	Commission	Nil	Nil	Nil	
	- as % of profit	Nil	Nil	Nil	
	- others, specify	Nil	Nil	Nil	
5.	Others, please specify	Nil	Nil	Nil	
	Employer's contribution to PF	360,000	510,500	870,500	
	Total (A)	6,409,633	11,049,942	17,459,575	

` 48,357,000 (being 10% of the Net Profits of the Company calculated as per Section 198 of the Ceiling as per the Act Company Act, 2013).

### B. Remuneration to other Directors:

SI.	Particulars of Remuneration			Name (	of Directors			Total Amount
No.	_	Janki Ballabh	Prithvi Haldea	S. M. Acharya	Elaine Mathias	Prof. Trilochan	N Subramanaiam	
						Sastry		
3.	Independent Directors							
	<ul> <li>Fee for attending board committee meetings</li> </ul>	600,000	1,220,000	80,000	920,000	1,060,000	680,000	4,560,000
	<ul> <li>Commission*</li> </ul>	954,302	954,302	28,491	954,302	954,302	954,302	4,800,001
	<ul> <li>Others, please specify</li> </ul>	_	_	_				
	Total (1)	1,554,302	2,174,302	108,491	1,874,302	2,014,302	1,634,302	9,360,001
4.	Other Non-Executive Directors							
	<ul> <li>Fee for attending board committee meetings</li> </ul>	NA	NA	NA	. NA	NA NA	NA	NA
	<ul> <li>Commission</li> </ul>	_	-	-		-	_	-
	<ul> <li>Others, please specify</li> </ul>	_	-	-		-	_	-
	Total (2)	_	-	-	. <u>-</u>	- <del>-</del>	_	_
	Total (B) = (1 + 2)	1,554,302	2,174,302	108,491	1,874,302	2,014,302	1,634,302	9,360,001
	Total Managerial Remuneration							
	*Overall Ceiling as per the Act	` 4,836,000 (Bei	ng 1% of the net	profits of the C	ompany calculat	ed as per Section	198 Companies Ac	t, 2013)

#### Annexure H 11

### C. REMUNERATION TO KEY MANAGERIAL PERSONNEL OTHER THAN MD/MANAGER/WTD

SI.			Key Manage	erial Personnel	
no.	Particulars of Remuneration	CEO	Company Secretary (Poonam Bhasin)	CFO (Ashish Nanda)	Total
1.	Gross salary	NA			
	(a) Salary as per provisions contained in section 17(1) of the Income-tax Act, 1961		2,618,414	5,805,684	8,424,098
	(b) Value of perquisites u/s 17(2) Income-tax Act, 1961		Nil	19,800	19,800
	(c) Profits in lieu of salary under section 17(3) Income-tax Act, 1961		Nil	Nil	Nil
2.	Stock Option		Nil	Nil	Nil
3.	Sweat Equity				Nil
4.	Commission				Nil
	- as % of profit		Nil	Nil	Nil
	- others, specify		Nil	Nil	Nil
5.	Others, please specify				
	Employer's contribution to PF		152,449	341,065	493,514
	Total		2,770,863	6,166,549	8,937,412

#### Annexure H 12

## VII. PENALTIES/PUNISHMENT/COMPOUNDING OF OFFENCES: - Not Applicable

There were no PENALTIES/PUNISHMENT/COMPOUNDING OF OFFENCES for the year ending March 31, 2016

#### Conservation of Energy, Research and Development, Technology Absorption and Foreign Exchange Earnings and Outgo

#### A. Conservation Of energy

Your Company is always in the lookout for energy efficient measures for operation, and values conservation of energy through usage of latest technologies for improving productivity and quality of products and services.

The Company focuses on processes to monitor and improve environmental performance through various means and initiatives focusing on energy, carbon, water and waste. Moreover, operations of the Company also involve low energy consumption, but still the endeavour is to reduce electricity consumption and the resultant carbon footprint. A few of the energy conserving measures, include the following:

- Installing a few LED lights in the office on experimental basis. The plan is to replace in phases all Sodium vapor and CFL based lighting to LED based lighting which will give immense savings in Electricity consumption.
- Strong measures are being initiated to ensure no unnecessary equipment is left in a switch on mode during non-working hours.
- Use of latest technology such as T5 and CFL lights to economize our electrical consumptions.
- Use of AAC blocks in construction for keeping the load and pressure on air-conditioning minimal.
- Use of furniture and equipment products that are standard and branded, and which comply with environment-friendly specification.
- Implementation of Green building designs and construction which dramatically reduces the enormous amounts of energy that buildings consume in heating, cooling, lighting and water use.
- Regular UPS and AC plant maintenance to ensure efficient working of the equipment.
- Individual ON/OFF switches have been provided to the lights at Cafeteria and one of the floors on an experimental basis to enable users to switch on/off the light above their respective workstations as required.
- Regular maintenance of all water pumps to improve pump efficiency and thereby reduction in Energy demand
- Waste water from the RO plant is being recycled to conserve water.
- Continuous monitoring of floor areas after normal working hours and switching on lights and Air-conditioning.

The overall effect of the above measures has led to reduction of energy consumption vis-à-vis the last year. Water efficiency and conservation initiatives, rainwater harvesting systems, help the Company in significant conservation of water and minimal wastage.

#### RESEARCH AND DEVELOPMENT

Your Company has an IP-led business model and globally licenses Intellectual Property in the form of products for the Banking and Financial Services Industry.

Your Company continuously engages in research and development activities to build software products with advanced technologies for the future. The key focus areas of Research and Development at Nucleus are:

- Scan environment (markets / customers / analysts /competitors)
- Establish business and technology roadmap for Nucleus Products
- Pilot/Prototype new capabilities
- **Build new Product releases**
- Support Sales & Marketing in developing Go-to-Market plans
- Enable and handover to Implementation teams

Our innovation investments focus on the emerging technology trends and breakthroughs that we believe offer significant opportunities to deliver value to our customers and growth for the Company. To efficiently execute on the R&D project portfolio, your Company takes steps to drive R&D value management through increased awareness, governance and business process improvement. R&D strategies are linked with those of the entire organization such that product development drives business value throughout its functional departments.

#### 1. R&D Initiatives in Specific Areas

Your Company is one of the few IT companies in India, focused on building its own Intellectual Property. Since 1989, Nucleus has been continuously involved in research and development activities to develop new business applications for the banking industry. Being a product development Company, there is a continuous need to develop and upgrade software and associated services. Our software products are developed internally, which allows us to maintain our competitive advantage. It also gives us the freedom to take appropriate call on modifications and enhancements whenever necessary. The objectives of your Company's initiatives in R&D are as follows:

Creation of competitive quality and increased productivity of research and development activities

- Obtaining new knowledge applicable to the Company's business needs, that will eventually result in new or improved products, processes, systems and services
- Leveraging new generation technologies to offer innovative products for the Banking and Financial Services Industry
- Enhancing product functionality in the retail and corporate banking areas by adding new modules and enriching the existing
  modules to meet the changing requirements of the customers globally

Your Company has a full-fledged R&D team; headed by a senior Management team member with multiple years of experience in product development and delivery. We have also created a centralized business analyst pool which interacts with customers to ensure that their requirements are clearly documented and understood, and to support the delivery in delivering as per norms. New technologies are being developed that will place risk management at the centre of any business strategy deployed by financial institutions, especially in these uncertain times.

We are confident that Nucleus products will continue to add business value to the current and future customers and partners.

#### 2. Benefits of the above R&D & Future Plan of Action

The focused investment in Products and the intensive Research & Development initiatives undertaken by your Company during the year has helped to stay ahead of competition both functionally and technically, and in line with customer requirements.

In the current phase of growth, Nucleus attempts to further enhance Value delivered to clients. We are focusing on creating newer products and superior versions of the existing products. The achievements from continuous R&D efforts can be briefly displayed as follows:

- Delivering continuous improved product release
- Large install base
- Inroads into global market
- Contribution to revenue growth
- Recognition from global analysts

In the year FY 2016, your Company flagship product FinnOne Neo<sup>™</sup> was launched on cloud which makes one of the best lending software more affordable, quickly deployable and scalable as per the customers' business requirements.

**Finnone Neo**<sup>™</sup> is a solution for End-to-End loan lifecycle management as it facilitates:

- Market Leadership with Agile GTM
  - o Accelerated GTM: Swift solutions to react to the changing market dynamics
  - o Flexibility: Easy configurability of business/credit policy to manage regulations & compliance norms
- Business Growth through Customer Centricity
  - Customer Self Service Transparent access across layers Omni channel access via numerous devices such as desktop, tablets and mobile devices
  - o Customized product offerings based on specialized analytics
  - o Single customer view: Simpler & faster query resolution
- Enhanced Efficiencies and Open Architecture
  - o Higher Productivity: Faster, paperless, Bulk & STP Processing
  - o Extended Business Operations during routine processing cycle
  - o Easy Integration with IT ecosystem
  - o Application/web server, DB, OS and browser agnostic for cost optimization
- Profitable Growth with Better Risk Management
  - o Enhanced Credit Quality: Rule based policies, de-duplication for repeat/fraud customer checks and integration with Credit Bureaus interfaces
  - o Faster and better delinquency controls with audit-ability features
  - o Lower NPA through analytics based scorecard

We also launched the Lending Analytics product during the year. With cutting edge statistical and data analysis capabilities, it is a powerful and user-friendly solution enabling informed decision making through data visualization and business insight generation.

We also unveiled a new mobility product module, **mApply**, as part of the FinnOne Neo mobility suite. The product is a key offering helping Banks to digitize their loan sourcing business process.

R & D is a continuous innovation process and with changing needs and technology, we would need to reinvent our products and versions as we go along.

#### 3. Research & Development Expenditure

As reported, the in house R&D unit of your Company located in the corporate office in Noida, was accorded initial recognition by the Department of Scientific and Industrial Research (DSIR) from December 31, 2012 till March 31, 2015, which has been further renewed for a period of three years till March 21, 2018. The Company has during the year ended 31 March, 2016 availed and recognised tax benefit under section 35 (2AB).

The R&D expenditure for FY 2016 and FY 2015 is as follows:

(`in crore)

		(
For the Year ended March 31,	2016	2015
Revenue expenditure	19.23	19.02
Capital expenditure		
TOTAL	19.23	19.02
R&D expenditure/Total revenue	6.91%	6.82 %

#### C. TECHNOLOGY ABSORPTION, ADAPTATION AND INNOVATION

Your Company continued its focus on quality up gradation of software development processes and software product enhancements. Your Company has instituted a culture of quality consciousness at the grass-root level, in order to create a conducive environment which propels adaptation of new ideas, skills and methodologies.

Your Company not only encourages innovation, but also recognizes and rewards it suitably. This policy is not restricted to technology, but includes innovation in non-IT processes and human resource initiatives. As business and technologies are changing constantly, investment in research and development activities is of paramount importance

Information in case of imported technology (imports during the last five years) - not applicable to the Company.

#### D. Foreign Exchange Earnings and Outgo

#### 1. Export Initiatives and Development of New Export Markets

Your Company is recognized as one of the pioneers in software exports in the BFS domain. The Company is registered with the Software Technology Park of India, is present in a Special economic zone; both as a co-developer and a unit. The Company also has a network of international offices across the globe.

During the year, your Company won 13 product orders and implemented 28 product modules all over the world.

In FY 2016, foreign exchange earnings from software products and services were at ` 206.45 crore, 74% of revenue against 223.16 crore, 80% of revenue in FY 2015.

#### 2. Foreign Exchange Earned and Used

(`in crore)

		/
For the Year ended March 31,	2016	2015
Foreign Exchange earnings		
from software development of products and services	206.45	223.16
from dividend and interest income	16.56	0.03
Foreign Exchange outgo ( Including capital goods)	68.66	39.66

For and on behalf of the Board of Directors

New Delhi Janki Ballabh June 2, 2016 Chairman

REPORT ON CORPORATE	GOVERNANCE	
NEI ONI ON COM ONATE		

"Corporate Governance is the acceptance by Management of the  $in a lie nable {\it rights} \ of {\it shareholders} \ as \ the \ true \ owners \ of the \ corporation$ and of their own role as trustees on behalf of the shareholders. It is about commitment to values, about ethical business conduct and about making a distinction between personal and corporate funds in the management of a Company." Excerpts from Securities and Exchange Board of India (SEBI) Consultative Paper on Review of Corporate Governance Norms in India.

Effective Corporate Governance practices constitute the strong foundation on which successful commercial enterprises are built to last. It mainly involves the establishment of structures and processes, with appropraite checks and balances that enable the Board to discharge its responsibilities accordingly.

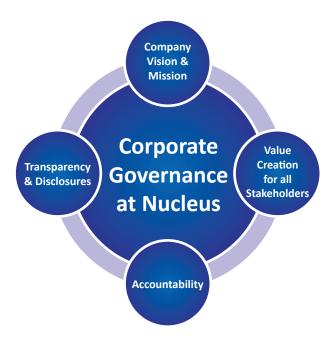
The Securities and Exchange Board of India (SEBI) has notified SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 (LODR) on September 2, 2015, replacing earlier listing agreement (w.e.f Dec 1, 2015) and is aimed to consolidate and streamline the provisions of earlier listing agreements for different segments of the capital market viz equity, debentures, debt instruments etc., so as to improve the transparency in transactions of listed companies.

Our commitment to adoption of best practices of Corporate Governance makes us compliant with the Companies Act 2013 as well as with the provisions of Corporate Governance of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.

The flow of content in this Report is as follows:

#### **Report on Corporate Governance**

- A. Board of Directors
- B. Committee of the Board of Directors
- C. Shareholder Information
- D. Disclosures
- E. General Shareholder Information
- F. Compliance with Non-Mandatory Requirements



#### Company's Philosophy on Corporate Governance

Nucleus believes that effective Corporate Governance implies fair, transparent and equitable treatment of all its stakeholders including shareholders, customers, partners, vendors and employees. The driving forces of Corporate Governance at Nucleus are its core values: belief in people, entrepreneurship, customer orientation and pursuit of excellence. Corporate Governance philosophy at Nucleus is to not only comply, not just in letter but also fully in spirit, with the statutory requirements, but also voluntarily formulate and adhere to best Corporate Governance practices.

#### The Company's Corporate Governance practice is based on the following:

#### A. Board of Directors

The Company's Board of Directors plays a key role in providing direction in terms of strategy, target setting and performance evaluation of top management. It places special emphasis on compliance as also ensuring that the Company operates in the best interests of all its shareholders.

Nucleus firmly believes that Board independence is essential to bring objectivity and transparency in the management of the Company. The policy, in fact has been to have more number of Independent Directors to ensure the independence of Board, and separate its functions of governance and management.

#### a) Attributes of a Board

It is important to consider a variety of personal attributes among the Board incumbents including intellect, judgment, openness, honesty and the ability to develop trust. A Board requires Directors who have the intellectual capability to question status quo and debate any new policy/strategy as also offer suggestions and alternatives.

#### b) Size and Composition of the Board

An ideal Board should ensure an appropriate balance of power, independence and authority. As of March 31, 2016, the Board at Nucleus consists of eight members; six Board members are Non-Executive, Independent, and two are Executive Directors. All Independent Directors, with their diverse knowledge and expertise, provide valuable contribution in the deliberations and decisions of the Board, maintaining the requisite independence.

#### Composition of the Board as on March 31, 2016:

Name of Director	Position	Age in years
Mr. Janki Ballabh (DIN 00011206)	Chairman, Non-Executive, Independent Director	73
Mr. Vishnu R Dusad (DIN 00008412)	Managing Director, Promoter, Executive Director	59
Mr. S.M. Acharya (DIN 00545141)	Non-Executive, Independent Director	67
Mr. Prithvi Haldea (DIN 00001220)	Non-Executive, Independent Director	65
Mrs. Elaine Mathias (DIN 06976868)	Non-Executive, Independent Director	62
Prof. Trilochan Sastry (DIN 02762510)	Non-Executive, Independent Director	56
Mr. R. P. Singh (DIN 00008350)	Executive, Whole-time Director	53
Mr.N Subramaniam (DIN 00166621)	Non-Executive, Independent Director	55

Table 1

During the year, in order to bring more diversity and expertise, the Board appointed Mr. S. M. Acharya as an Additional Independent Director, pursuant to the provisions of Section 161 and other applicable provisions of the Companies Act, 2013.

Mr. S. M. Acharya is a retired IAS officer of the Karnataka cadre. He has held various senior positions in both State and Central Governments in his long and distinguished career and retired as Secretary to the Government of India in the Ministry of Defence in 2009.

Mr. Janki Ballabh, Mr. Prithvi Haldea, Prof. Trilochan Sastry, Mr. N Subramaniam, Mrs. Elaine Mathias and Mr. S. M. Acharya are Independent Non-Executive Directors.

## A brief profile of each of the Board members is presented below.

#### Mr. Janki Ballabh, Chairman, Independent Director

Mr. Janki Ballabh, an eminent banker and former Chairman of the State Bank of India and State Bank Group, has vast experience and expertise in finance, banking and corporate management.

He is presently a Director on the Boards of Tata AIA Life Insurance Co. Ltd., Tata Capital Ltd., Tata Capital Housing Finance Ltd., Tata Capital Financial Services Ltd., and Tata AIG General Insurance Company Ltd. In addition to his general corporate experience, his vast and rich experience, consistent with Nucleus strategy, provides strategic and operational excellence to the Company and a capability to drive innovation.

Mr. Janki Ballabh joined the Board of Directors of Nucleus Software Exports Ltd. in November 2008.

#### Mr. Vishnu R Dusad, Managing Director & CEO

Mr. Vishnu R Dusad is one of the main founders of Nucleus Software Exports Ltd. and has served as a Director since the inception of the Company. Mr. Dusad completed his Bachelor's Degree in Technology from the Indian Institute of Technology (IIT), Delhi and has been associated with the development of the software industry in India since 1983 as an entrepreneur. Mr. Dusad has enriched Nucleus with his technology background and 30 years of valuable professional experience in the exciting space of BFSI IT Solutions. He has a deep commitment to making a difference in the lives of fellow Nucleites, and through Nucleus, to the world around. His success in concluding business deals for implementing Nucleus Products globally owes much to a deep sensitivity to cross-cultural nuances. His experience encompasses areas of software development, creation of strategic alliances, business development, and strategic planning.

### Mr. Prithvi Haldea, Independent Director

Mr. Prithvi Haldea did his MBA from Birla Institute of Technology & Science, Pilani in 1971. Over the next 18 years, he worked at senior positions in the corporate sector in the areas of exports, consulting and advertising. During late 70s and early 80s, he was also associated with the information industry and, among various activities, worked as a consultant with The World Bank and the U.S Department of Commerce.

In 1989, Mr. Haldea set up PRIME Database, the country's first and still the only database on the primary capital market. It has a large subscriber base, and is widely reported by the media. Mr. Haldea is a visiting faculty at several institutions and has addressed hundreds of conferences.

Mr. Haldea is presently the Member of the Government's Standing Council of Experts for the Financial Sector, Ministry of Finance Task Force on Financial Redress Agency, and Member of the Quality Review Board-ICAI. He is also a member of several committees including SEBI Primary Market Advisory Committee, SEBI Committee for Reviewing Disclosures and Application Form in Public Issues. Mr. Haldea is the Chairman of PHDCCI Capital Markets Committee and is a Jury for ASSOCHAM's awards for Corporate Governance and for Corporate Social Responsibility. He is also a member of the Editorial Board of ICSI and member of the Expert Group for ICSI National Award for Excellence in

Corporate Governance. Additionally, he is an Advisor to the Association of Investment Bankers of India and to Gaja Capital Pvt. Ltd.

Mr. Haldea has served, among others, as a Board Member of the Central Listing Authority-SEBI, First Trustee of the Pension Fund Regulatory & Development Authority, Board of Governors of Indian Institute of Corporate Affairs, Central Government Nominee on the Governing Council of The Institute of Chartered Accountants of India. Central Government Nominee on the Governing Council of The Institute of Company Secretaries of India, FSDC Committee on Commission/Incentive Structure of the Distributors of Financial Products, Finance Minister's Highlevel Expert Committee on Corporate Bonds and Securitization, SEBI Secondary Market Advisory Committee, SEBI Committee on Disclosures & Accounting Standards, SEBI Committee for Review for MAPIN, ICSI Standing Committee for Development of a Model for Assessing Corporate Governance, Chairman of the ASSOCHAM's National Council for Capital Markets, Rules Committee (for the Companies Act) of the Ministry of Corporate Affairs, MCA Committee on Review of Corporate Governance Norms, MCA Committee for Review of the Chartered Accountants Act, Listing Advisory Committee of NSE, and Index Committee, Listing Committee and Delisting Committee of BSE and Delisting Committee of DSE. He was also a member of CII's National Task force on Financial Markets and NASSCOM's Corporate Governance & Ethics Committee. He was also on the board of UTI Mutual Fund as an Independent Director for nearly 6 years till end 2011.

As an investor protection activist and proponent of corporate governance, Mr. Haldea regularly raises issues with regulators and in the media. In the pursuit of this objective, he has also launched several unique websites which include www.watchoutinvestors. com, aggregating information on economic defaulters which now lists nearly 200,000 cases, www.primedirectors.com: a databank of professionals for listed companies to select independent directors, now hosting profiles of over 20,000 professionals, www.indianboards.com profiling directors of listed companies and www.msmementor.in, a national skills registry of professionals for the benefit of MSMEs. He had earlier designed and maintained www.directorsdatabase.com, covering detailed profiles of directors of Indian listed companies and www.iepf.gov.in, an investor education initiative in 11 languages. Mr Haldea has also extended his skills of information management to other organizations, by creating www.bsepsu. com, a website dedicated to disinvestments, a new website www.divest.nic.in for the Department of Disinvestment, and the PE/VC Directory for the Indian Venture Capital Association. A lover of Urdu poetry, he is presently devoting a lot of his time to Ibaadat Foundation, which he founded for bringing poets and poetry back to life.

Mr. Haldea joined the Board of Directors of Nucleus Software Exports Ltd. in June 2001, of Nucleus Software Ltd. in April 2008 and Virstra- i Technology Services Limited in August 2014.

### Mrs. Elaine Mathias, Independent Director

Mrs. Elaine Mathias is a B.Com (Hons.) graduate from Sydenham College of Commerce and Economics, Mumbai. She has a dual Professional qualification and is a Fellow member of the Institute of Chartered Accountants of India and also an Associate member of the Institute of Cost and Works Accountants of India.

Mrs. Elaine Mathias is a highly reputed professional with thirty four years experience in Bharat Electronics Limited (BEL), Bangalore, a Navratna Company under the Ministry of Defence, Government of India, from where she superannuated as Executive Director (Finance). BEL has 9 Geographic Units encompassing 20 Strategic Business Units and has a product range of more than 300 products. At BEL she was in charge of various portfolios in Corporate Finance like Accounts, Taxation, Treasury, Budgeting and Pricing and introduced continuous improvements in systems and procedures in all these areas.

Besides her Finance role, she played a very active part in all Human Relations activities including negotiations with the Unions and framing of Personnel Policies within the Government Guidelines. She has proficiency in development of various financial systems, risk management, regulatory compliances, strategy implementation, talent management, best practices of corporate governance.

At the time of her superannuation, she was the Chairperson of various Trusts and Committees like the BEL Gratuity Trust, the BEL Superannuation Pension Trust and the Corporate Committee against Sexual Harassment of Women at the Workplace.

She has interacted and represented BEL at meetings with various external agencies like Bankers, Credit rating agencies, Statutory Auditors, Government Auditors, Cost Auditors, Government officials, Financial Analysts, Institutional Investors and Technology Collaborators.

Mrs. Elaine Mathias joined the Board of Directors of Nucleus Software Exports Ltd. in September 2014.

### Professor Trilochan Sastry, Independent Director

Professor Trilochan Sastry, former Dean at IIM Bangalore, currently teaches at IIM Bangalore. A B.Tech from IIT, Delhi, an MBA from IIM, Ahmedabad, and a Ph.D. from MIT, USA, Professor Sastry has taught for several years at IIM, Ahmedabad after which he moved to IIM, Bangalore. A recipient of national award for research and teaching, Professor Sastry has taught in many prestigious Universities in India, Japan, Hong Kong and United States and has published several academic papers in Indian and International journals. He had earlier served on the Board of NABARD and also on the board of IIM Bangalore for 5 years.

Professor Trilochan Sastry joined the Board of Directors of Nucleus Software Exports Ltd. in April 2013 and of Nucleus Software Limited in August 2014.

#### Mr. R. P. Singh, Executive Director

Mr. Ravi Pratap Singh started his career with Nucleus Software in 1986 and has been part of the team since then. Currently, Mr. Ravi Pratap Singh, or 'RP', is the Head - Global Product Management at Nucleus Software. Recently, in 2014, he joined the Board as an Executive Director. Product innovation is RP's passion and he has been spearheading the launch of cutting edge products at Nucleus Software. His entire career has been spent in designing, developing & delivering best-in-class software solutions for global Banking and Financial Services leaders.

RP started the Nucleus School of Banking Technology (NSBT) as a new division of Nucleus Software in 2010 with a vision of developing world class Banking (& Financial) Technology Professionals. Being a natural mentor and a technocrat of high caliber himself, he continues to succumb to his passion for inspiring and enabling young minds to innovate.

As the Head – Global Delivery, RP introduced many measurement models and spearheaded quality initiatives. His innovative yet practical approach to solving "real" business problems makes him a repository of knowledge.

#### Mr. N Subramaniam, Independent Director

Mr. N Subramaniam is a post graduate from IIM Ahmadabad and is also CA, CS and CWA by qualification. Having a corporate experience of over 30 years, he founded M Cap Fund Advisors and is its Managing Partner. He is currently a Director on the Board of L&T Finance Ltd, Ganesha Ecosphere Limited , L&T Vrindavan Properties Limited, L &T Housing finance Limited, and NS Equity Advisors Private Limited. In the past, he has been the Chairman of Venture Capital Association of India, Infrasoft Technologies, Vice Chairman of Mphasis, Chairman of Audit Committee of Mphasis and Director of Auro Mira Energy, Maples ESM Technologies, SECOVA, Cybernet Software Systems and SlashSupport Inc. He was also the member of Board at Integra Software Services, SlashSupport, Jyothy Laboratories, SRA Systems, Omkar Clean Energy Services Private Limited and B&M Hotbreads Pvt. Ltd. His interests, beyond finance, include a passion for Executive Coaching and Green Energy Technologies.

Mr. Subramaniam joined the Board of Directors of Nucleus Software Exports Ltd. in July 2012 and Nucleus Software Australia Pty. Ltd. in February 2014.

#### Mr. S.M Acharya, Independent Director

Mr. S M Acharya is a retired IAS officer of the Karnataka cadre. He has held various senior positions in both State and Central Governments in his long and distinguished career and retired as Secretary to the Government of India in the Ministry of Defence in 2009 Mr. S.M. Acharya went to school in Bangalore and Gwalior and graduated from the universities of Madras and Hong Kong obtaining Bachelor of Arts degrees. He also possesses a Masters Degree in Economics from the Victoria University of Manchester, UK. Having taught at a school for a year and a half, Mr. Acharya enrolled in an intensive course in Chinese language at the University of Delhi, and then sat for the civil service examinations in 1973. He served in the Indian Administrative Service for 35 years based in Karnataka for 20 years and in Delhi for 13 years and 2 years as a probationer in Mussoorie. During the course of these years he has had a variety of experiences that have helped him to gain an insight into the affairs of human beings. After retirement he has been retained by a leading education Trust to act the Chief Executive to help run their engineering and general sciences institutions. He also served as an Independent Director on the Board of the Bharat Electronics Ltd.

Mr. Achraya joined the Board of Directors of Nucleus Software Exports Ltd. in March 2016

### c) Board Membership Criteria

Our Board comprises of eminent professionals of integrity with relevant skills and experience. Their contribution is facilitated by:

- high quality Board documentation;
- expert opinions, wherever deemed necessary; and
- healthy debate especially on complex, contentious and critical issues.

Nomination and Remuneration Committee (NRC) of the Board assist in fulfilling the responsibilities relating to the size and composition of the Board.

#### d) Selection of Independent Directors

Nomination and Remuneration Committee while evaluating the potential candidates, considers a variety of personal attributes, including experience, intellect, foresight, judgment and transparency, and match these with the requirements set out by the Board. Broadly, the following criteria have been set for selection of Independent Directors based on:

- Independence from Management.
- No substantial shareholding.
- Other significant relationship which may cause a conflict of interest.
- Capability of taking fair decisions without being influenced.
- Independent Directors are expected to balance the decisionmaking process of the Board by constructively challenging the Company's strategy and exercise due diligence
- Independent Directors should possess the requisite business and industry expertise in the domain the Company operates in.
- Independent Directors should be competent enough to work effectively like a team member as well as leader with the other Directors of the Board and committees
- Independent Directors should contribute constructively in the Board's deliberations.

The aim is to secure a Boardroom which achieves the right balance between challenge and teamwork, and fresh input and thinking.

The Committee has also framed a Policy for "Selection of Directors". The Board considers the Committee's recommendations, and takes appropriate actions.

Every Independent Director, at the first meeting of the Board in which he participates as a Director and thereafter at the first meeting of the Board in every financial year, gives a declaration that he meets the criteria of independence as provided under law. The Company has received declarations from all the Independent Directors that they meet the criteria of independence as laid down under Section 149(6) of the Companies Act, 2013 and Regulation 25 of the SEBI (LODR) Regulations, 2015.

#### **Familiarization programmes for Board members**

The Company has constituted familiarization programmes for its Directors (Independent and Non-Independent), with an objective to:

- a) Provide them with every opportunity to familiarize themselves with the Company, Nucleus's Board practices and processes, its management and its operations and above all the Industry perspective & issues.
- To familiarize them with regards to their rights, duties and functions;
- To ensure that all Directors are cognizant and appreciate the legal and ethical framework in which they must conduct themselves:
- To ensure that all Directors attain a level of understanding of the business and industry in which Nucleus functions;
- To maximise on the level and degree of each Director's contribution to the Board;
- To ensure that all Directors make informed decisions in their deliberation of matters concerning the Company; and
- To foster a spirit of independence in all Directors in order to ensure that they contribute meaningfully and impartially.

The familiarization programmes comprise of a combination of written information, presentations and activities, including meetings, site visits, etc. to enable them to familiarize with the Company management, operations and practices.

The details of familiarisation programmes can be accessed on the Company website link: http://www.nucleussoftware.com/ investors.

#### **Diversity in Board**

Diversity, in all its aspects, serves an important purpose for Board effectiveness. It can widen perspectives while making decisions, avoid similarity of attitude and help companies better understand and connect with its stakeholders. Such diversity may be with regard to academic qualifications, technical expertise, relevant industry knowledge, experience, nationality and age. The Nucleus Board represents diversity in terms of all these parameters.

#### Separation of the Office of Chairman and the Chief Executive Officer (CEO)

At Nucleus, the role and office of the Chairman and Chief Executive Officer (CEO) have always been separate. This promotes the right balance and prevents unfettered decision making power with a single individual. For greater efficiency, there is also a clear demarcation of the role and responsibilities of the Chairman and the CEO.

The Chairman provides the necessary support to the CEO, and both have regular and structured access to the executive and management team. CEO is the principal executive of the Company and is accountable for the management and operations of the Company and implementation of business policies and strategies agreed to by the Board of Directors in a manner that is consistent with best business practices. CEO leads internally, with the Chairman adding value in strategy and structure, and ensuring that the Company is represented with integrity to institutions, investors, analysts and other stakeholders.

## Roles and Responsibilities of the Nucleus Board Chairman are

- Ensure that the Board establishes and regularly reviews the Company's policies, strategies and plans.
- Provide consistent strategic input and scrutiny.
- Assist and guide the CEO as a mentor/coach.
- Chair the meetings of the Board and of the General Meetings.
- Ensure sufficient Board and Committee time for discussion of complex or contentious issues, with additional informal meetings for prior discussion, if necessary.
- Oversee the balance of membership of the Board and appointments to the Committees.
- Identify the development needs of individual Directors, and of the Board as a whole, and facilitate appropriate training.

#### Role and Responsibilities of the Nucleus CEO are to:

- Prepare strategy, plans, mission and vision of the Company and strive for its implementation.
- Responsible for running the Company's business operations and financial performance.
- Provide clear leadership.
- Develop the right organisation structure.
- Responsible for succession planning for key executives and its implementation.
- Communication with investors and other stakeholders.

#### h) **Membership Term**

The Companies Act, 2013, mandates the retirement of twothird of the Board members (who are liable to retire by rotation) every year and the retiring members eligible for re-appointment. Independent Directors shall hold office for a term of upto five consecutive years on the Board of a Company and be eligible for re-appointment on passing of a special resolution by the shareholders of the Company.

Mr. R P Singh, Executive Director of the Company, retires by rotation at the ensuing Annual General Meeting and being eligible has offered himself for re-appointment.

During the year, the Board of Directors on the recommendation of Nomination and Remuneration Committee, appointed Mr. S. M. Acharya as a Non-Executive Director (Additional Independent Director) of the Company on March 19, 2016. The resolution seeking approval of the Members for the appointment of Mr. S. M. Acharya as an Independent Director has been incorporated in the notice of the forthcoming Annual General Meeting of the Company

Mr. Vishnu R Duasd, CEO and Managing Director had been reappointed as Managing Director w.e.f January 1, 2012 for a period of 5 years. His present term expires on December 31, 2016.

The resolution seeking approval of the Members for the reappointment of Mr. Vishnu R Dusad as CEO and Managing Director has been incorporated in the notice of the forthcoming Annual General Meeting of the Company along with brief details about him.

All Independent Directors have been appointed for a term of five years and shall be eligible for re-appointment on passing of a special resolution by shareholders of the Company.

#### i) Mechanism for Evaluating Board members

Pursuant to the provisions of the Companies Act, 2013 and Regulations 25 of the SEBI (LODR) Regulations, there is a formal Policy for Board Performance Evaluation which suggests process for evaluation of the performance of both the Board and individual Directors and the Committees. The purpose of the Policy is:

- To ensure the overall performance evaluation process of Directors
- Maximize strengths and identify and address the weaknesses.
- Maintain an energised, proactive and effective Board.

The Board, along with the Nomination and Remuneration Committee, laid down the criteria for evaluation of the performance of all Directors, which then became a part of the Board Effectiveness Survey. The questionnaire of the Survey, which had 19 specific points, was designed on a scale of 1 to 5, and in a comprehensive manner to be able to effectively capture the performance of each of the Directors, of the Board as a whole and several Committees of the Board. Each Board member was requested to evaluate the other Directors on a large number of parameters, including the effectiveness of the Board dynamics and skills to encourage discussions and decisions and flow of information to address issues relating to the Company's performance and future strategies, as also improving relationships with all stakeholders of the Company. Specifically for Independent Directors, the key performance indicators based on which they were evaluated, besides their attendance in the Board/Committee meetings, included monitoring of the Company's Corporate Governance practices, improving policies and processes across all functions, and contribution to strategic planning. The evaluation of the Board and the Directors for fiscal 2016 has been completed.

#### j) Compensation of the Board of Directors

Compensation of the Executive Directors is approved by the shareholders.

Non-Executive, Independent Directors are paid an amount not exceeding one percent of the net profits of the Company for the year, in accordance with section 197 of the Companies Act, 2013, and as approved by the shareholders vide a special resolution for a period of five years, at the Annual General Meeting held on July 8, 2014. As per the Companies Act, 2013, Independent Directors are not eligible to receive options under the various Employee Stock Option Plans (ESOP) launched by the Company from time to time.

All Board level compensation is approved by the shareholders and disclosed separately in the financial statements.

### Compensation Paid /Payable to the Directors for the period April 2015 to March 2016

(Amount in `)

Name of Director	Position	Salary	Company's Contribution to Provident and other funds		Commission	Sitting Fees	Total Compensation
Mr. Janki Ballabh	Chairman, Non-Executive, Independent Director	-	-	-	954,302	600,000	1,554,302
Mr. Vishnu R Dusad	Managing Director, Promoter, Executive Director	6,000,000	360,000	723,677	-	-	7,083,677
Mr. S. M. Acharya*	Non-Executive, Independent Director	-	-	-	28,491	80,000	108,491
Mr. Prithvi Haldea	Non-Executive, Independent Director	-	-	-	954,302	1,220,000	2,174,302
Mrs. Elaine Mathias	Non-Executive, Independent Director	-	-	-	954,302	920,000	1,874,302
Prof. Trilochan Sastry	Non-Executive, Independent Director				954,302	1,060,000	2,014,302
Mr. R. P. Singh	Non-Executive, Independent Director	10,510,642	510,500	28,800	-	-	11,049,942
Mr. N Subramaniam	Non-Executive, Independent Director	-	-	-	954,302	680,000	1,634,302
Total		16,510,642	870,500	752,477	4,800,001	4,560,000	27,493,620

Table 2

<sup>\*</sup>Mr. S. M. Acharya appointed as Additional Director on March 19, 2016

Remuneration of the Executive Directors included above, does not include provision for incremental liability on account of gratuity, compensated absences since actuarial valuation is done for the Company as a whole.

None of the above Directors are eligible for any severance package and do not hold any stock options of the Company as on March 31, 2016. The notice period for a Director is as mutually agreed between the Executive Director and the Board.

Formal letters of appointment were issued to all Independent Directors and terms and conditions of the same are disclosed on the website of the Company.

#### Details of Equity Shares held by Independent Directors as on March 31, 2016

Name of Director	Position	No. of Equity Shares		
Mr. Janki Ballabh	Chairman, Non-Executive, Independent Director	_		
Mr. S. M. Acharya	Non-Executive, Independent Director	_		
Mr. Prithvi Haldea	Non-Executive, Independent Director	-		
Mrs. Elaine Mathias	Non-Executive, Independent Director	-		
Prof. Trilochan Sastry	Non-Executive, Independent Director			
Mr. N Subramaniam	Non-Executive, Independent Director	7,684		

Table 3

#### **Memberships of other Boards**

An Executive Director may, with the prior consent of the Chairman of the Board, serve on the Board of two other business entities, provided that such business entities are not in direct competition with Company operations. A Director shall not serve as Director in more than 20 companies of which not more than 10 shall be Public Limited Companies. A Director shall not serve as an Independent Director in more than 7 Listed Companies and not more than 3 Listed Companies in case he is serving as a Whole-time Director in any Listed Company. A Director shall not be a member in more than 10 Committees or act as Chairman of more than 5 Committees across all companies in which he holds Directorships. For the purpose of considering the limit of the Committees, Audit Committee and Stakeholders' Relationship Committee of all Public Limited Companies, whether listed or not, shall be included and all other companies including Private Limited Companies, Foreign Companies and Companies under Section 8 of the Companies Act, 2013 shall be excluded.

The number of other Directorships and Chairmanship/ Memberships of Committees held by each of the Director as on March 31, 2016 is mentioned in the table below:

Name of Director	Position	Relationship with other Directors	Directorships Held of other Companies			Committee Positions held as a	
			Public	Private	Section 8 Company	Chairperson	Member
Mr. Janki Ballabh	Chairman, Independent Director	None	5	_	_	4	2
Mr. Vishnu R Dusad	Managing Director, Promoter Executive Director	None	2	7	1	1	1
Mr. S. M. Acharya	Independent Director	None	-	-	-	_	1
Mr. Prithvi Haldea	Independent Director	None	2	3	1	1	2
Mrs. Elaine Mathias	Independent Director	None	-	_	_	_	1
Prof. Trilochan Sastry	Independent Director	None	1	1	_	_	3
Mr. R. P. Singh	Executive Director	None	2	2	_	-	_
Mr. N Subramaniam	Independent Director	None	4	4	_	1	2

Table 4

In accordance with Regulation 26 of SEBI (LODR) Regulations, 2015 of the Listing Agreement:

- Membership/Chairmanships of only the Audit Committee and Stakeholder Relationship Committee of all Public Limited Companies including Nucleus Software Exports Ltd. is considered.
- None of our Directors are members of more than ten Board level committees, or Chairman of more than five committees in Companies in which they are Directors. All the Directors are, as such, fully compliant with the requirement.
  - Furthermore, all our Directors besides informing the Company annually about their Committee positions in other companies, also notify changes as and when these take place.

#### Board Meetings

## (i) Information supplied to the Board

The Board has complete access to all information available with the Company. All information stipulated under Schedule II Part A of SEBI (LODR) Regulations, 2015 is regularly provided to the Board as a part of the agenda papers well in advance of the Board meetings. There is a structured manner in which the agenda items are prepared and distributed for the Board meetings. During the Board meetings, the senior management is invited to present the plans and achievements relating to their respective areas of responsibility.

## (ii) The information placed before the Board includes:

- Annual operating plans and budgets, with updates, if any.
- o Capital budgets and updates, if any.
- Quarterly results of the Company and its operating divisions or business segments.
- Minutes of meetings of Audit Committee and other Committees of the Board.
- Information on recruitment, remuneration and removal of senior officers just below the Board level, including appointment or removal of Chief Financial Officer and Company Secretary.
- Materially important show cause, demand, prosecution notices and penalty notices, if any.
- Fatal or serious accidents, dangerous occurrences, any material effluent or pollution problems, if any.
- Any material default in financial obligations to and by the Company or substantial non-payment for products sold by the Company.
- O Any issue that involves possible public or product liability claims of substantial nature, including any judgment or order which, may have passed strictures on the conduct of the Company or taken on adverse view regarding another enterprise that can have negative implications on the Company.
- Details of any joint venture or collaboration agreement.
- Transactions that involve substantial payment towards goodwill, brand equity or intellectual property.
- o Any significant development concerning human resources/industrial relations.
- Sale of material nature, of investments and assets, which are not in the normal course of business.

- Quarterly details of foreign exchange exposure and the steps taken by the management to limit the risks of adverse exchange rate movement, if material.
- Non-compliance of any regulatory, statutory or listing requirements and shareholders service such as nonpayment of dividend, delay in share transfer etc.
- Quarterly details of investments by the Company in liquid mutual funds, bank deposits and bonds, and returns thereon.
- o Quarterly update on HR related activities.
- o Quarterly update on subsidiaries.
- o Quarterly update on large orders.
- o Report on order book position
- Report on compliances under "Code of Prevention of Insider Trading" of the Company.

## (iii) Board Agenda

The Company Secretary, in consultation with the Chairman of the Company and Chairman of the respective Board Committees, prepares the agenda and supporting papers for discussion at each Board and Committee Meeting. The agenda and notes are circulated to Board/Committee members in advance, and in the defined agenda format. Members of the Board or Committees are free to suggest any item to be included in the agenda, in addition to exercising their right to bring up matters for discussion at the meeting with permission of the Chairman.

# (iv) Board Materials Distributed in Advance

Information and data that is important to the Board's understanding of matters on the agenda is distributed to the Board several days prior to the Board meetings in order to allow the members adequate time for a detailed review.

## (v) Minutes of Board meetings of the Company's unlisted subsidiary companies

Minutes of the Board meetings of the Company's unlisted subsidiary companies are also placed before the Board for information.

## (vi) Scheduling of Board Meetings and Attendance during FY 2015-16.

 A minimum of four Board Meetings are required to be held each year. Moreover, the gap between two Board Meetings should not exceed four months. During FY 2015-16, Nine Board meetings were held by your Company and the maximum gap between two Board meetings during the year was two months and twenty three days.

The dates on which the Board meetings were held during FY 2015-16, and the attendance record of the members in these meetings is provided in a table.

Board Meeting Dates									
Name of Directors	May 7, 2015	July 08, 2015	July 30, 2015	September 28, 2015	October 27 2015	, January 20, 2016	March 05, 2016	March 16, 2016	March 19, 2016
Mr. Janki Ballabh	✓	✓	✓	<b>√</b>	✓	✓	✓	✓	✓
Mr. Vishnu R Dusad	$\checkmark$	$\checkmark$	$\checkmark$	✓	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Mr. Prithvi Haldea	$\checkmark$	$\checkmark$	$\checkmark$	✓	$\checkmark$	$\checkmark$	$\checkmark$	<b>√*</b> *	$\checkmark$
Mrs. Elaine Mathias	$\checkmark$	$\checkmark$	$\checkmark$	✓	$\checkmark$	$\checkmark$	$\checkmark$	Χ	$\checkmark$
Prof Trilochan Sastry	✓	$\checkmark$	$\checkmark$	Χ	$\checkmark$	✓	$\checkmark$	Χ	✓
Mr. R. P. Singh	$\checkmark$	$\checkmark$	$\checkmark$	<b>√</b> **	$\checkmark$	$\checkmark$	Χ	Χ	$\checkmark$
Mr. N Subramaniam	$\checkmark$	$\checkmark$	$\checkmark$	✓	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	Χ
Mr. S. M. Acharya*	NA	NA	NA	NA	NA	NA	NA	NA	$\checkmark$

Table 5

- 4 Board meetings are scheduled in advance for the entire year to be held after the end of each financial quarter. Additional Board meetings are convened by giving appropriate notice. In addition, for any business exigencies, the resolutions are passed by circulation, and later placed in the ensuing Board meeting.
- Committees of the Board meet whenever required.
- The Board meetings are usually held at the Company's corporate office at A 39, Sector 62, NOIDA 201307.
- Information as mentioned in Schedule II Part A of the SEBI (LODR) Regulations 2015, has been placed before the Board for its consideration
- Video conferencing/other audio visual means as prescribed by the Companies Act 2013, and Rules made thereunder, are used to facilitate Directors travelling abroad, or present at other locations to participate in the meetings.

## (vii) Recording Minutes of Proceedings at Board/Committee Meeting

- The Company Secretary, who is present in each Board/Committee meeting, records the minutes of the proceedings. The draft minutes are circulated to all Board members within 48 hours of the meeting for their comments.
- The final minutes are entered in the Minutes Book and signed by the Chairman within 30 days from the conclusion of each meeting.

In the case of a meeting of the Board of Directors or of a Committee of the Board, the minutes also contain:

- (a) the names of the Directors present at the meeting; and
- (b) in the case of each resolution passed at the meeting, the names of the Directors, if any, dissenting from, or not concurring with the resolution.

Further all other requirements as per the Companies Act, 2013 and Rules made thereunder are duly observed regarding Board/Committee meeting Minutes.

#### (viii) Compliance

The Company Secretary, while preparing the Agenda, Notes on agenda, Minutes etc. is responsible for and is required to ensure adherence to all applicable laws and regulations.

# (ix) Action Taken Report

All items discussed in the Board meetings which require an action are recorded separately and are circulated to the relevant persons for requisite action. The action taken by them is then reported through an "Action Taken Report", which is placed at each Board meeting.

## m) Discussion with Independent Directors

Pursuant to Schedule IV of the Companies Act 2013 and the Rules made thereunder, the Independent Directors of the Company held a meeting during the year, in absence of the non-Independent Directors and members of management.

In this meeting of Independent Directors, performance of non-Independent Directors, performance of the Board as a whole and performance of the Chairman was evaluated, taking into account the views of Executive Directors and non-Executive Directors.

The Members also discussed quality, quantity and timeliness of flow of information between the company management and the Board in great detail, and expressed their satisfaction that the Board as a whole and each member individually receives all pertinent/sought for information from the Company in an adequate manner and in time. The Members also discussed adequacy of Internal Controls in the meeting.

#### **Committees of the Board of Directors**

Committees are a means of improving Board effectiveness in areas where more focused, specialized and extensive discussions

<sup>\*</sup> Mr S. M. Acharya was appointed as Additional Director on March 19, 2016

<sup>\*\*</sup> Attended the meeting via tele conference

are required. Some of the Board functions are performed through specially constituted Board Committees consisting of Executive and Non-Executive / Independent Directors, which then report to the Board. While some of these Committees are mandatory, some are voluntary.

The Board's Committees include Audit Committee, Stakeholder Relationship Committee, Nomination and Remuneration Committee, Compensation Committee, Corporate Governance Committee and Corporate Social Responsibility Committee.

All Committees have formally established terms of reference/ charter, subject to revision/amendment as and when required.

The Chairman of each Committee fulfills an important leadership role similar to that of the Chairman of the Board, particularly in creating an environment for effective contribution of each Committee member. While each Committee follows its charter, it also takes up for discussions, matters referred to it by the Board. The Company Secretary, in consultation with the Board Chairman and Committee Chairman, prepares the agenda for each meeting. The minutes of each Committee's meeting are submitted to the Board for information and appropriate action.

#### **Nucleus Board Committees**

#### a) Audit Committee

The Audit Committee of the Company is constituted in line with the provisions of Regulation 18 of SEBI (LODR) Regulations 2015, read with section 177 of the Companies Act 2013. A key element in the Corporate Governance process of any organization is its Audit Committee. Effective Audit Committees can greatly assist the Boards in discharge of their duties in respect of integrity of the Company's financial reporting. Indeed, it is essential that Boards, Management, Auditors, Internal Auditors and Audit Committees all work with a common purpose to ensure that the Company obtains the benefits of the Audit Committee in terms of better financial reporting and greater effectiveness of internal controls.

The Audit Committee at Nucleus was formed in August 2001. To efficiently carry out its functions, the Audit Committee has the following roles and responsibilities as per its charter:

Audit committee shall along with such matter as may be referred by Board, be responsible for the following:

### With reference to the financial statements

- Examination of the financial statements and the auditors' report thereon,
- Oversight of the company's financial reporting process and the disclosure of its financial information to ensure that the financial statement is correct, sufficient and credible;
- Reviewing, with the management, the annual financial statements and auditor's report thereon before submission to the Board for approval, with particular reference to:-
  - ✓ Matters required to be included in the Director's Responsibility Statement to be included in the Board's report in terms of clause (c) of sub-section 3 of section 134 of the Companies Act, 2013
  - Changes, if any, in accounting policies and practices and reasons for the same

- Major accounting entries involving estimates based on the exercise of judgment by management
- ✓ Significant adjustments made in the financial statements arising out of audit findings
- ✓ Compliance with listing and other legal requirements relating to financial statements
- ✓ Disclosure of any related party transactions
- ✓ Qualifications in the draft audit report
- Reviewing, with the management, the quarterly financial statements before submission to the Board for approval;
- Review the financial statements, in particular, the investments made by the unlisted subsidiary company.

#### With reference to Auditors

- The recommendation for appointment, remuneration and terms of appointment of all Auditors of the Company including filling of casual vacancy,
- Reviewing and monitoring the Auditor's independence and performance and effectiveness of the Audit process,
- Approval of payment to statutory auditors for any other services rendered by the statutory auditors;
- Reviewing, with the management, performance of statutory and internal auditors, adequacy of the internal control systems;
- Reviewing the adequacy of internal audit function, if any, including the structure of the internal audit department, staffing and seniority of the official heading the department, reporting structure coverage and frequency of internal audit;
- Discussion with internal auditors of any significant findings and follow up there on;
- Reviewing the findings of any internal investigations by the internal auditors into matters where there is suspected fraud or irregularity or a failure of internal control systems of a material nature and reporting the matter to the Board;
- Discussion with statutory auditors before the audit commences, about the nature and scope of audit as well as post-audit discussion to ascertain any area of concern;

# With reference to related party transactions

 Approval or any subsequent modification of transactions of the Company with Related Parties,

The term "related party transactions" shall have the same meaning as provided in SEBI (LODR) Regulations, 2015 and also the provisions of Companies Act, 2013 read with relevant rules thereto.

### Other references

- Scrutiny of Inter-Corporate Loans and Investments,
- Valuation of undertakings or assets of the company, wherever it is necessary,

- Evaluation of Internal Financial Controls and Risk **Management Systems**
- Monitoring the end use of funds raised through public offers and related matters.
- Reviewing, with the management, the statement of uses / application of funds raised through an issue (public issue, rights issue, preferential issue, etc.), the statement of funds utilized for purposes other than those stated in the offer document / prospectus / notice and the report submitted by the monitoring agency monitoring the utilisation of proceeds of a public or rights issue, and making appropriate recommendations to the Board to take up steps in this matter;
- To look into the reasons for substantial defaults in the  $payment to the depositors, debenture \, holders, shareholders$ (in case of non-payment of declared dividends) and creditors:
- To review the functioning of the Whistle Blower mechanism;
- Approval of appointment of CFO (i.e., the whole-time Finance Director or any other person heading the finance function or discharging that function) after assessing the qualifications, experience and background, etc. of the candidate;
- Carrying out any other function as is mentioned in the terms of reference of the Audit Committee.

# Following information is required to be mandatory reviewed by Audit Committee

- Management discussion and analysis of financial condition and results of operations;
- Statement of significant related party transactions (as defined by the Audit Committee), submitted by management;
- Management letters / letters of internal control weaknesses issued by the statutory auditors;
- Internal audit reports relating to internal control weaknesses; and
- The appointment, removal and terms of remuneration of the Chief Internal Auditor shall be subject to review by the **Audit Committee**

### Additional responsibility of the Chairman of the Audit committee

- Direct access to the Chairperson of the Audit Committee under the vigil mechanism process.
- The Chairman of the Audit Committee shall be present at Annual General Meeting to answer shareholder queries.

## **Powers of the Audit committee**

- Audit committee has been provided with following powers:
  - To investigate any activity within its terms of reference.

- To seek information from any employee.
- To obtain outside legal or other professional advice. 0
- To secure attendance of outsiders with relevant expertise, if it considers necessary.

## (iii) Composition of the Audit Committee and Meetings Held during FY 2015-16

Mr. N Subramaniam is Chairman of the Audit Committee. The Company Secretary of the Company is the Secretary of the Committee.

The Audit Committee met nine times during the year. As per the statutory requirement, the maximum gap between two Audit Committee Meetings did not exceed the mandatory four months. (The maximum gap between two meetings was two months and twenty one days).

The Composition of the Audit Committee as on March 31, 2016 and details of attendance of the members in the meetings are as follows:

Director	Position	No. of	No. of Meetings		
		Held	Attended		
Mr. N Subramaniam	Committee Chairman, Independent Director	9	9		
Mr. S. M. Acharya*	Independent Director	-	-		
Mr. Prithvi Haldea	Independent Director	9	9		
Mrs. Elaine Mathias	Independent Director	9	9		
Prof. Trilochan Sastry	/ Independent Director	9	8		

Table 6

The Chairman of the Audit Committee was present at the previous year Annual General Meeting held on July 8, 2015 to answer shareholders' queries.

In addition to the members of the Audit Committee, the Chief Financial Officer, Internal Auditor, Statutory Auditors and other executives attend the meetings of the Committee upon invitation. Necessary information such as Management Discussion and Analysis of financial condition and results of operations, statement of significant related party transactions submitted by the management, management letters, internal audit reports relating to internal control weaknesses as per the requirement of law, are reviewed by the Committee.

## (iv) Separate Meetings of the Audit Committee Members with the Auditors

In line with the best Corporate Governance practices, meetings of the Audit Committee, independent of the Management, are scheduled every quarter, a few days

<sup>\*</sup>Appointed as member of the Committee on March 19, 2016 .

prior to the Audit Committee's meeting to review the quarterly results. The main objective of such meetings is to allow the Statutory Auditor and the Internal Auditor to express any areas of concern with respect to any matter at the same time also raise issues of any disagreement with the Management.

#### b) Nomination and Remuneration Committee

The Nomination and Remuneration committee of the Company is constituted in line with the provisions of Regulation 19 of SEBI ( LODR) Regulations 2015 , read with section 178 of the Companies Act 2013.

# (I) Terms of Reference/Charter of the Nomination and Remuneration Committee

Primary responsibility of the Committee is to identify and nominate suitable candidates for Board membership and members of senior Management of the Company. The Committee also formulated policies relating to the remuneration of Directors, Key Managerial Personnel and other employees of the Company.

This Committee is responsible for:

- Recommending desirable changes in the Board composition, size and diversity, committees structures and processes, and other aspects of the Board's functioning
- Formulating criteria for determining qualifications, positive attributes and independence of an Independent Director
- Conducting search and recommending new Board members in light of resignation of some current member/s or in case of a planned expansion of the Board
- Identifying persons who are qualified to become Directors and who may be appointed as senior management in accordance with the criteria laid down, and recommend to the Board for their appointment
- Recommending to the Board a policy relating to the remuneration of the Directors, Key Managerial Personnel and other senior employees, and while formulating such policy, to ensure that:
- a) the level and composition of remuneration is reasonable and sufficient to attract, retain and motivate the desired persons
- relationship of remuneration to performance is clear and meets appropriate performance benchmarks; and
- remuneration to Directors, Key Managerial Personnel and senior management involves a balance between fixed and incentive pay reflecting short and long-term performance objectives appropriate to the working of the Company and its goals
- Formulating criteria for evaluation of Independent Directors and the Board and carrying out evaluation of each Director's performance
- Ensuring that there is an appropriate induction programme in place for new Directors and members of senior management and reviewing its effectiveness

- Developing a succession plan for the Board and regularly reviewing the plan
- Reviewing succession plans for the senior management
- Carrying out any other function as is mandated by the Board from time to time and / or is enforced by any statutory notification, amendment or modification, as may be applicable.

# (ii) Composition of the Nomination and Remuneration Committee and Meetings Held during FY 2015-16

Mr. Prithvi Haldea is the Chairman of the Nomination and Remuneration Committee. As of March 31, 2016, the Committee consisted of four members, all the members are Independent Directors. The composition of the Committee is in compliance with the applicable laws. The Company Secretary of the Company is the Secretary of the Committee.

The Composition of the Nomination and Remuneration Committee as on March 31, 2016 and details of attendance of the members in the meetings are as follows:

Director	Position		No. of Meetings		
		Held	Attended		
Mr. Prithvi Haldea	Committee Chairman, Independent Director	4	4		
Mr. Janki Ballabh	Independent Director,	4	4		
Mrs. Elaine Mathias	Independent Director	4	4		
Prof. Trilochan Sastry	Independent Director	4	4		

Table 7

The Chairman of the Nomination and Remuneration Committee attended the previous year Annual General Meeting held on July 8, 2015.

# (iv) Remuneration Policy

Remuneration policy for the members of the Board of Directors of the Company takes into consideration their role and responsibilities. The salient features of the policy are highlighted below:

- The Company pays remuneration by way of salary, benefits, perquisites and allowances (fixed component) and commission to its Managing Director (an Executive Director).
- The Nomination and Remuneration Committee decides the commission payable to the Managing Director and the Non-Executive Directors out of the profits for the financial year and within the ceilings prescribed under the Companies Act, 2013 and as approved by the shareholders at a General Meeting.
- Non-Executive Directors of the Company are paid sitting fees for attending meetings of the Board and meetings of Committees of the Board, as per the Companies Act, 2013 and as prescribed in the Articles of Association of the Company.

- The Company reimburses expenditure reasonably incurred by the Directors in the performance of their duties as per the provisions of the applicable laws Companies Act 2013 and in conjunction with the rules and policies of the Company.
- The Nomination and Remuneration Committee reviews and finalizes the remuneration of the key executives on an annual basis, or earlier if deemed necessary.

## **Stakeholder Relationship Committee**

The Stakeholder Relationship Committee is constituted in line with the provisions of Regulation 20 of SEBI (LODR) Regulations 2015 read with section 178 of the Act. The Stakeholder Relationship Committee has been constituted to assist the Board in safeguarding the interests of and redressing the grievances of the security holders of the Company.

### Terms of Reference/Charter of Stakeholders Relationship Committee

The Stakeholder Relationship Committee of the Board is constituted with powers and responsibilities including, but not limited to.:

- To approve/ reject registration of transfer/ transmission/transposition of shares.
- To authorize issue of Duplicate Share Certificates and Share Certificates after Split / Consolidation / Rematerialization and in Replacement of those which are defaced, mutilated, torn or old, decrepit or worn
- To monitor and review the performance and service standards of the Registrar and Share Transfer Agents of the Company and provide continuous guidance to improve the service levels.
- To monitor and review the mechanism for redressal of shareholders' / investors' grievances
- To authorise Managers/Officers/Signatories for signing Share Certificates;
- To appoint and seek outside advice from professionals, consultants or advisors as deemed appropriate to assist the Committee in discharging its functions efficiently.
- To carry out any other function as is mandated by the Board from time to time and / or enforced by any statutory notification, amendment or modification, as may be applicable.

The Committee meets as often as required to discharge its functions. The status on complaints and share transfers is reported to the Board.

# (ii) Composition of the Stakeholder Relationship Committee and Meetings Held during FY 2015-16

Mr. Prithvi Haldea is the Chairman of the Stakeholder Relationship Committee. The composition of the Committee is in compliance with the applicable laws. The Company Secretary of the Company is the Secretary of the Committee and also the Compliance officer of the Company.

The Composition of the Stakeholder Relationship Committee as on March 31, 2016 and details of attendance of the members in the meetings are as follows:

Director	Position	No. of Meetings		
	•	Held	Attended	
Mr. Prithvi Haldea	Committee Chairman, Independent Director	5	5	
Mr. Vishnu R Dusad	Managing Director, Promoter, Executive Director	5	5	
Prof. Trilochan Sastry	Independent Director	5	3	

Table 8

The Chairman of the Stakeholder Relationship Committee attended the previous year Annual General Meeting held on July 8, 2015.

## (ii) Details of investor complaints/requests received and resolved during FY 2015-16 are as follows:

Nature of Complaints	No. of (	Complaints	/Requests
	Received	Resolved	Pending at the year end
Non Receipt of Annual Report	1	1	Nil
Non Receipt of Dividend Warrant	4	4	Nil
Duplicate/Revalidation of Dividend Warrant	50	50	Nil
Non receipt of securities	Nil	Nil	Nil
Issue of duplicate share certificates	1	1	Nil
SEBI/Stock Exchange/Legal	Nil	Nil	Nil

Table 9

# **Corporate Governance Committee**

To promote good Corporate Governance practices, a Corporate Governance Committee was constituted.

### Terms of Reference/Charter of the Corporate Governance Committee

This Committee assists the Board in:

- Reviewing the Company's overall structure of Corporate Governance, and make recommendations to the Board in this regard.
- Assessing the Company's policies and processes in key areas of Corporate Governance, with a view to ensuring the Company is at the forefront of good Corporate Governance;
- $Monitoring the \, emerging \, Corporate \, Governance \, trends \,$ and evaluate the Company's Corporate Governance policies and recommend to the Board such changes as the Committee believes desirable.

- Monitoring the implementation and compliance with the Company's Code of Conduct for Prohibition of Insider Trading in pursuance of SEBI (Prohibition of Insider Trading) Regulations or any amendments thereto.
- To appoint and seek outside advice from professionals, consultants or advisors as deemed appropriate to assist the Committee in discharging its functions efficiently.
- To perform other responsibilities as may be delegated to it by the Board from time to time.

# (ii) Composition of the Corporate Governance Committee and Meetings Held during FY 2015-16

Mr. Janki Ballabh Chairman of the Board, is Chairman of the Corporate Governance Committee.

The Company Secretary of the Company acts as the Secretary to the Committee.

# (iii) Composition of the Corporate Governance Committee as on March 31, 2016 and details of attendance of the members in the meetings are as follows:

Director	Position	No. of	Meetings
		Held	Attended
Mr. Janki Ballabh	Committee Chairman, Independent Director	1	1
Mr. Vishnu R Dusad	Managing Director, Promoter, Executive Director	1	1
Mr. S. M. Acharya*	Independent Director	1	1
Mr. Prithvi Haldea	Independent Director	1	1
Mrs. Elaine Mathias	Independent Director	1	1
Prof. Trilochan Sastry	/ Independent Director	1	1
Mr. N. Subramaniam	Independent Director	1	-

Table 10

#### e) Compensation Committee

# (i) Terms of Reference/Charter of the Compensation Committee

The Committee administers and supervises the employee stock options schemes of the Company, including review and grant of options to eligible employees.

The Committee is constituted with powers and responsibilities including, but not limited to:

- For administration and superintendence of employee stock option schemes / restricted stock grant plans or any other shares-based benefit plans for the employees, launched by the Company from time to time; in accordance with the applicable laws.
- To administer any established Trust for the employees' welfare, to the extent desirable and permitted under the applicable laws.

- To determine the eligibility criteria for grant of Employee Stock Options to the employees
- To determine at such intervals, as the Committee considers appropriate, the person/s to whom shares or options may be granted;
- To determine the terms and conditions in respect of grant to, vest in and exercise of options by the employees;
- To lay down the procedure for making a fair and reasonable adjustment to the number of shares or options and to the exercise price in case of corporate actions such as merger, sale of division, stock consolidation, rights issue, bonus issue and others;
- To determine the procedure for cashless exercise of Employee Stock Options, if required
- To construe and interpret the plan and to establish, amend rules and regulations for its administration.
   The Committee may correct any defect, omission or inconsistency in the plan or any option and / or vary/ amend the terms to adjust to the situation that may arise:
- To periodically review the design of and approve the Company's other benefit plans (including retirement, medical and other employee benefit and perquisite plans).
- To appoint and seek outside advice from professionals, consultants or advisors as deemed appropriate to assist the Committee in discharging its functions efficiently.
- To perform such functions as required by the Securities and Exchange Board of India (Share Based Employee Benefits) Regulations, 2014 ('ESOP Regulations') and its amendments, if any
- To perform any other responsibilities as may be delegated to it by the Board from time to time.

# (ii) Composition of the Compensation Committee and Meetings Held during FY 2015-16

Mr. Prithvi Haldea is the Chairman of the Committee. The Company Secretary of the Company acts as the Secretary to the Committee.

The Composition of the Compensation Committee as on March 31, 2016 and details of attendance of the members in the meetings are as follows:

Director	Position	No. of Meetings		
		Held	Attended	
Mr. Prithvi Haldea	Committee Chairman, Independent Director	1	1	
Mr. Vishnu R Dusad	Managing Director, Promoter, Executive Director	1	1	
Prof. Trilochan Sastry	Independent Director	1	1	

Table 11

<sup>\*</sup>Appointed as member of the Committee on March 19, 2016.

#### Corporate Social Responsibility (CSR) Committee

As per the Companies Act, 2013, all companies having net worth of `500 crore or more, or turnover of `1,000 crore or more or a net profit of `5 crore or more during any financial year will be required to constitute a Corporate Social Responsibility (CSR) Committee of the Board. In accordance with the law, the Board of Directors constituted the CSR committee in FY 2013-14.

## (i) Terms of Reference/Charter of the CSR Committee

The purpose of the Committee is to assist the Board in setting Company Corporate Social Responsibility policies and programs and assessing Company Corporate Social Responsibility performance.

The responsibilities of the Corporate Social Responsibility Committee are:

- 1. To formulate and recommend to the Board, a CSR policy for undertaking permissible CSR activities.
- To identify and bring to the attention of the Board key Social Responsibility issues that may affect the business operations, brand image or reputation of the Company.
- 3. To recommend the amount of expenditure to be incurred on CSR activities.
- 4. To re-evaluate Social Responsibility, from time to time, in light of changes in public perception, industry best practices, and evolving priorities and needs in the communities where the Company does business
- 5. To provide oversight of Social Responsibility
- To monitor and review the operation and effectiveness of Company's Corporate Social Responsibility policies and programs
- 7. To update Board at each regularly scheduled meeting and make relevant recommendations in relation to matters arising for consideration by the Committee
- 8. To appoint and seek outside advice from professionals, consultants or advisors as deemed appropriate to assist the Committee in discharging its functions efficiently
- To make any amendments or modifications in CSR Policy as required by law or otherwise
- 10. Perform such functions as the Board may from time to time assign to it

The CSR Policy of the Company, as approved by the Board is available on our website www.nucleussoftware.com.

(ii) Composition of the Corporate Social Responsibility Committee as on March 31, 2016 and details of attendance of the members in the meetings are as follows: Prof. Trilochan Sastry is Chairman of the Committee. The composition of the Committee is in compliance with the applicable laws. The Company Secretary of the Company acts as the Secretary to the Committee.

The Composition of the Corporate Social Responsibility Committee as on March 31, 2016 and details of attendance of the members in the meetings are as follows:

Director	Position	No. of	No. of Meetings		
		Held	Attended		
Prof. Trilochan Sastry	Committee Chairman, Independent Director	2	2		
Mr. Vishnu R Dusad	Managing Director, Promoter, Executive Director	2	2		
Mr. S. M. Acharya*	Independent Director	-	-		
Mr. Prithvi Haldea	Independent Director	2	2		

<sup>\*</sup>Appointed as member of the Committee on March 19,2016

Table 12

#### C. Shareholder Information

#### a) Means of Communication

#### (i) Quarterly/Annual Results

The Company releases Quarterly Report for each quarter (except fourth quarter) in the form of soft copy and is uploaded on the Company's website www.nucleussoftware.com. This ensures prompt information to the shareholders and also contributes in saving paper thus saving trees and making the planet greener.

These reports contain audited financials of the parent Company along with the Auditors Report thereon; Unaudited consolidated financials of the Company and subsidiaries and a detailed analysis of results under "Management's Discussion and Analysis".

- The Company communicates quarterly/annual financial results via email to all its shareholders who have valid e-mails ids registered with their Depository Participants (DP).
- The Company sends an instant email alert of the quarterly/annual financial results, to all persons who get themselves registered on the Company's website.
- Earnings conference calls are conducted after announcement of quarterly / annual financial results wherein the Management updates the investor community on the progress made by the Company and also answers their queries. The audio as well as the transcript of the call is uploaded on the website www.nucleussoftware.com, for public information.

 The Company publishes official news releases and they are also uploaded on the website www. nucleussoftware.com.

The Company uses a wide array of communication tools including face-to-face, online and offline channels to ensure that information reaches all the stakeholders in their preferred medium.

# (ii) Newspapers for publication of financial results

The Company's financial results are published in Business Standard, the leading national financial daily and in the Hindi edition of Business Standard for regional circulation.

### (iii) Investor Section at Company's website

The investor section at our website www. nucleussoftware.com provides comprehensive information about the Company. Our goal is to enable shareholders and potential investors (as also media and researchers) to easily find or navigate pertinent information about us, including:

- Company Overview, Financials, Board of Directors, Stock Exchange filings, Shares, Corporate Governance, Corporate Social Responsibility, Awards, Investor contact, Investor related Frequently Asked Questions (FAQ) and various forms for shareholder assistance.
- The important events such as AGM etc. and official press releases of the Company are also updated on the Company's website regularly.
- Interested persons, who register on the Company's website, receive alerts and updates on financial events, financial results, press releases and annual and quarterly reports.

# (iv) Interaction with Institutional investors, analysts etc.

- The Investor Relations team of the Company conducts regular meetings and conference calls of the Company Management with the institutional investors, analysts etc.
- Quarterly/annual financial results and press releases are sent to all institutional investors, analysts who are registered in the Company database, to keep them abreast of all significant developments.
- The investor presentations made to institutional investors or analysts are displayed on the Company's website.

# (v) Annual Report

The Company's Annual Report containing, inter alia, Letter from the Chairman, Letter from the CEO, Audited Annual Accounts, Consolidated Financial Statements, Directors' Report, Auditors' Report, Report on Corporate Governance and Risk Management, Financial Highlights, Management Discussion and Analysis and other important information is circulated

to all the members. The Annual Report of the Company is also available on the Company's website; both in a downloadable pdf format and an HTML online format, for ease of use.

#### (vi) Dedicated Email id for shareholders

investorrelations@nucleussoftware.com is the email id exclusively devoted for shareholders' queries.

# (vii) Investor Relations - Our communication with the Investor Community

The Company values transparent relationship with the shareholders, prospective investors and the wider investment community. The Investor Relations (IR) team at Nucleus manages these relationships with high standards of clarity and transparency. It proactively interacts with the investors through meetings, investor conference calls, investor meets, conferences and mails. Dedicated Investors' page on corporate website of the Company provides an efficient medium of information to the investors. The IR team can be reached at ir@nucleussoftware.com.

# (viii) NSE Electronic Application Processing System (NEAPS)

NEAPS is a web-based application designed by NSE for corporates. All periodical compliance filings like shareholding pattern, Corporate Governance report, media releases, among others are filed electronically by the Company on NEAPS.

# (ix) BSE Corporate Compliance & Listing Centre (the 'Listing Centre')

BSE's Listing Centre is a web-based application designed for corporates. All periodical compliance filings like shareholding pattern, Corporate Governance report, media releases, among others are also filed electronically by the Company on the Listing Centre.

## (x) SEBI Complaints Redress System (SCORES)

The investor complaints are processed in a centralized web-based complaints redress system. The salient features of this system are Centralized database of all complaints, online upload of Action Taken Reports by the concerned companies and online viewing by investors of actions taken on the complaint and its current status.

# b) Corporate Identity Number (CIN)

Corporate Identity Number (CIN), allotted by the Ministry of Corporate Affairs, Government of India is L74899DL1989PLC034594 and the Company Registration Number is 55-034594. The Company is registered in the State of New Delhi.

# c) Shareholder Education

Shareholders of the Company are provided with timely information on all Company related matters including recruitment/appointment of Directors and other important events through Press Releases.

In the Annual Report, a chapter named "Shareholders' Referencer" and in the Quarterly Report a chapter named "Additional information to Shareholders" is included, with most of the relevant information about the Company, its history, promoters, employees, share transfers, dematerialisation etc. All such material information is also available on the Company's website under "FAQs".

It is our constant endeavor to provide efficient and prompt services to the shareholders. Shareholder satisfaction

survey is conducted through a shareholder feedback form uploaded on the Investors section of the Company's website, for online filing. Responses received through this survey help us:

- o to assess the level of satisfaction among Nucleus shareholders and
- o identify areas of strengths and weakness of Nucleus as perceived by the shareholders.

# d) General Body Meetings

# (i) Particulars of Annual General Meetings (AGM) held during the previous three years is as follows:

Financial Year, Date, Time	Venue	Ordinary Resolution	Special Reso	lution
FY 14-15, July 8 2015, 11.30 a.m.	Sri Sathya Sai International Centre	<ul> <li>Adoption of Annual Accounts for the year ended March 31, 2015.</li> <li>Declaration of Dividend on equity shares.</li> <li>Appointment of Deloitte Haskins &amp; Sells, Chartered Accountants as the statutory auditors.</li> <li>Designate Managing Director as a "Director liable to retire by rotation" and consequential amendment in terms of his appointment</li> <li>Re-appointment of Mr. Vishnu R Dusad as Managing Director, who retires by rotation at this meeting and being eligible, offers himself for re-appointment.</li> </ul>	Adoption of new Articles of Associ the Company Pu     the Companies A Adoption of new Memorandum of Association of th	ation of rsuant to ct, 2013.
FY 13-14, July 8 2014, 11.30 a.m.	Sri Sathya Sai International Centre	<ul> <li>Adoption of Annual Accounts for the year ended March 31, 2014.</li> <li>Declaration of Dividend on equity shares.         Appointment of Deloitte Haskins &amp; Sells         as the Statutory Auditors.         Appointment of Mr. Janki Ballabh and         </li> <li>Mr. N. Subramaniam as Independent Directors.</li> <li>Vacancy caused by the retirement of</li> </ul>	Approval of the F Party Transaction M/s. Praxis Consi Information Serv Ltd. for a period from October 3, October 2, 2014.	with ulting and ices Pvt.
FY 12-13, July 10, 2013, 11.30 a.m.	Sri Sathya Sai International Centre	<ul> <li>Mr. Sanjiv Sarin, Director, who retires by rotation at the AGM not be filled.</li> <li>Adoption of Annual Accounts for the year ended March 31, 2013.</li> <li>Re-appointment of Mr. Janki Ballabh and Mr. Prithvi Haldea as Directors.</li> <li>Appointment of Deloitte Haskins &amp; Sells as the Statutory Auditors.</li> <li>Declaration of Dividend on equity shares.</li> </ul>	Regularisation of appointment of Prof. Trilochan Mr. N. Subraman Additional Direct	Sastry and iam -

Table 13

## (ii) Detail of Attendance at the AGM held for FY 14-15

		Mr. Vishnu R Dusad	Mr. Prithvi Haldea	Ms. Elaine Mathias	Prof. Trilochan Sastry	Mr. R.P Singh	Mr. N Subramaniam
July 8, 2015	٧	٧	٧	٧	٧	٧	٧

No Extraordinary general meeting was held by the Company during the financial year ended March 31, 2016.

#### e) Postal Ballot

During the year, the Company did not carry out any postal ballot

#### D. Disclosures

# (a) Disclosure on materially significant related party transactions:

The Company has not entered into any material transaction with any of its related parties. Detailed information on related party transactions is enclosed in Annexure A to the Directors' Report.

# (b) Compliances by the Company of Capital Market Guidelines

The Company has complied with all requirements of the Stock Exchanges, SEBI and other statutory authorities on all matters relating to the capital market during the past, including the preceding three years. No penalties or strictures have been imposed on the Company by the Stock Exchanges, SEBI or any other statutory authorities relating to the above.

### (c) Whistle Blower Policy

Nucleus is committed to conduct its business in accordance with the applicable laws, rules and regulations, and with highest standards of business ethics. Nucleus does not tolerate any malpractice, impropriety, abuse or wrongdoing. The Company has a well established Whistle Blower Policy as part of a vigil mechanism for Directors and employees to report concerns about unethical behaviour, actual or suspected fraud or violation of the Company's Code of conduct or ethics policy. This mechanism also provides for adequate safeguards against victimization of Director(s) / employee(s) who avail of the mechanism and also provides for direct access to the Chairman of the Audit Committee in exceptional cases.

In accordance with the Companies Act 2013 and Rules made there under and SEBI (LODR) Regulations, 2015, the Board adopted a revised Whistle Blower Policy.

No complaint was received under the Policy, during the year. We affirm that :

- Provision is made for adequate safeguards to employees against their victimisation on reporting to the Ombudsperson and
- no personnel was denied access to the Audit Committee Chairman.

# (d) Policy against Sexual Harassment

Nucleus values the dignity of individuals and strives to provide a safe and respectable work environment to all its employees. The Company is committed to providing an environment, which is free of discrimination, intimidation and abuse. Nucleus prohibits any employee of the Company from making any unwelcome and unsolicited sexually determined behaviour (whether directly or by implication). Such kind of harassment can have potential legal and moral pitfalls not only for the individuals involved but also for the organization as a whole. We at Nucleus believe that it is the responsibility of the organization to protect the integrity & dignity of its employees and also to avoid conflicts & disruptions in the work environment due to such cases.

The Company has put in place a 'Policy against Sexual Harassment', compliant with the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 ("Sexual Harassment Act"). As per the policy, any employee may report his/her complaint to the Committee by various modes i.e. in person, through email, in writing or by calling on mobile no. as mentioned. The Committee would then make enquiries and submit its recommendation to the HR Head. He would further take a decision on the same and report to the Board. We affirm that adequate access was provided to any complainant who wished to register a complaint under the policy, during the year.

## (e) Code of Conduct

The Company has in place a Code of Conduct which helps to maintain high standards of ethics for the Company's employees. In terms of Code of Conduct, the Directors and Senior Management must act within the boundaries of the authority conferred upon them and with a duty to make and enact informed decisions and policies in the best interests of the Company and its shareholders and stakeholders. The Company obtains the affirmation compliance of the Code of Conduct from its Directors and Senior Management on an annual basis.

The Company has obtained declaration from its Directors and Senior Management affirming their compliance to the Code of Conduct for the current year.

A copy of the Code of Conduct is made available on the website of the Company.

#### (f) Prevention of Insider Trading

The Company has adopted a "Code of Conduct for prevention of Insider Trading " to regulate, monitor and report trading by insiders under the SEBI (Prohibition of Insider Trading) Regulations 2015. The code also includes practices and procedures for fair disclosure of unpublished Price sensitive information. There is quarterly update placed before Board for any disclosures received under the Code.

# (g) Risk Management and Internal Control Policies adopted by the Company

A report on Risk Management and Internal Control Policies adopted by the Company has been discussed later as a separate chapter in this Annual Report.

#### (h) Adherence to Accounting Standards

The Company follows the mandatory Accounting Standards prescribed by The Institute of Chartered Accountants of India and to the best of its knowledge; there are no deviations in the accounting treatment that require specific disclosure.

### (i) Management Discussion and Analysis

As required by SEBI (LODR) Regulations 2015, the Management Discussion and Analysis is provided in this Annual Report. As a voluntary initiative, the Company also prepares and publishes Management Discussion and Analysis for the consolidated financials in the Annual Report, which is also provided later in this Annual Report.

#### (i) Subsidiary Companies

The Company has Nine subsidiaries across the globe. The Company does not have any material non-listed Indian subsidiary companies. The Company has a policy for determining 'Material Subsidiaries' which is disclosed on its website

The following table provides a list of all these subsidiaries as on March 31, 2016.

Date of Incorporation/ acquisition	Subsidiaries	Location	Percentage of Shareholding
February 25, 1994	Nucleus Software Solutions Pte. Ltd.	Singapore	100%
August 5, 1997	Nucleus Software Inc.	USA	100%
November 2, 2001	Nucleus Software Japan Kabushiki Kaisha	Japan	100%
May 6, 2004	VirStra <i>i</i> -Technology Services Limited	India	100%
February 2, 2006	Nucleus Software Netherlands B.V.	Netherlands	100%
April 21, 2008	Nucleus Software Ltd.	India	100%
February 3, 2014	Nucleus Software Australia Pty Limited	Australia	100%
February 10, 2015	Nucleus Software South Africa Pty. Ltd.	South Africa	100%
March 17, 2016 (Date of Acquisition)	Avon Mobility Solutions Pvt. Ltd.	India	96%

Table 14

#### (j) Unlisted Indian Subsidiary Companies

The Company has three Indian subsidiaries; Nucleus Software Ltd., Virstra i- Technology Services Ltd. and Avon Mobility Solutions Private Limited all of these are unlisted Indian subsidiary companies. The investment of the Company in the subsidiaries does not exceed twenty per cent of its consolidated net worth as per the audited balance sheet of the previous financial year. Also, the subsidiaries have not generated twenty per cent of the consolidated income of the Company during the previous financial year.

- Mr. Prithvi Haldea, Independent Director on the Board of Directors of the Company, is an Independent Director on the Board of Directors of Virstra i- Technology Services Ltd.
- (ii) Mr. Prithvi Haldea and Prof. Trilochan Sastry, Independent Directors on the Board of Directors of the Company, are Directors on the Board of Directors of Nucleus Software Ltd.
- (iii) Mr. N. Subramaniam, Independent Director on the Board of Directors of the Company, is an Independent Director on the Board of Directors of Avon Mobility Solutions Pvt. Ltd.
- (iv) The Audit Committee of the Company reviews the financial statements, in particular, the investments made by Virstra i- Technology Services Ltd., Nucleus Software Ltd and Avon Mobility Solutions Private Limited.
- (v) The minutes of the Board meetings of VirStra i-Technology Services Ltd. Nucleus Software Ltd. And Avon Mobility Solutions Private Limited are placed at the Board meetings of the Company.

The management periodically brings to the attention of the Board of Directors of the Company, a statement of all significant transactions and arrangements entered into by the unlisted subsidiary companies.

The Company policy for determining 'Material' Subsidiaries' and on Related Party Transactions, as approved by the Board can be accessed on the Company website link: http://www.nucleussoftware. com/investors.

(h) Details of non-compliance by the Company, penalties, strictures imposed on the Company by the stock exchanges or the SEBI or any statutory authority, on any matter related to capital markets, during the last three years 2013-14, 2014-15 and 2015-16 respectively: Nil

# E. General Shareholder Information

Date of incorporation	9th January, 1989
Registered Office	33-35, Thyagraj Market New Delhi-110 003 India
Corporate Office	A-39, Sector 62 Noida, 201307 India
Date and time of Annual General Meeting	July 8, 2016, 11.30 a.m
Venue of Annual     General Meeting	Sri Satya Sai International Centre, Pragati Vihar, Lodhi Road, New Delhi-110003
Date of Book Closure for AGM	July 2 to 8, 2016 (both days inclusive)

# Financial Calendar for the financial year 2016-17 (tentative and subject to change)

Financial reporting for :	Tentative dates
First quarter ending June 30, 2016	between July 20-31, 2016
Second quarter ending September 30, 2016	between October 20-31, 2016
Third quarter ending December 31, 2016	between January 20-31, 2017
Year ending March 31, 2017	between April 20- 30, 2017
Annual General Meeting for the year ending March 31, 2017	July 2017
Listing on Stock Exchanges	Scrip Symbol/Code
National Stock Exchange of India Limited (NSE) #Exchange Plaza, Bandra-Kurla Complex Bandra (E), Mumbai-400051.	NUCLEUS
BSE Ltd. (BSE) Phiroze Jeejeebhoy Towers, 25th Floor, Dalal Street, Mumbai-400001	531209
International Securities Identification Number	INE096B01018
Registrars of Company & Share Transfer Agents	Karvy Selenium Tower B, Plot number 31 & 32, Financial District, Nanakramguda, Serilingampally Mandal, Hyderabad – 500032, India Tel: 040-23420815-18 Fax: 040-23420814 E-mail: mailmanager@karvy.com

The annual listing fees for 2016-17 have been paid to both the Stock Exchanges.

#### a) Market Price Data on NSE & BSE for the financial year 2015-16

Month		NSE		BSE		
-	High (`)	Low (`)	Total Volume	High (`)	Low (`)	Total Volume
April 15	244.90	168.45	6,985,730	244.70	170.40	1,934,441
May 15	295.00	191.60	10,079,298	295.00	195.00	2,742,576
June 15	275.70	232.10	3,142,408	275.80	232.60	1,280,387
July 15	352.90	238.00	9,395,912	353.00	240.00	3,053,435
August 15	306.00	222.00	5,747,773	305.30	221.80	1,880,308
September15	251.95	226.00	1,529,198	251.90	226.20	481,257
October 15	281.00	225.00	3,467,459	281.00	224.30	1,185,090
November 15	282.50	220.10	1,783,804	282.20	220.00	449,453
December 15	290.90	245.70	1,807,104	290.90	247.50	552,582
January 16	272.00	217.00	1,509,275	271.80	218.10	316,794
February 16	225.50	144.55	1,266,439	226.30	145.20	241,156
March 16	209.70	149.20	2,157,159	209.90	151.00	546,158
Total Shares traded dur	ring the year		48,871,559			14,663,637

Table15

Equity shares of the Company are traded in "Group B" category and are a constituent of the Small Cap Index on BSE Ltd.

# c) Share Transfer System

The Company's shares are currently traded in dematerialised form; transfers are processed and approved in the electronic form by NSDL/CDSL through their Depository Participants.

The Stakeholders Relationship Committee is authorised to approve transfer of shares, which are received in physical form, and the said Committee approves transfer of shares as and when required.

The Company obtains from a Company Secretary in practice, a half-yearly certificate of compliance with the share transfer formalities as required under Regulation 7(3) of SEBI (LODR) Regualtions, 2015 and files a copy of the certificate with the Stock Exchanges.

#### d) Dematerialization of Shares

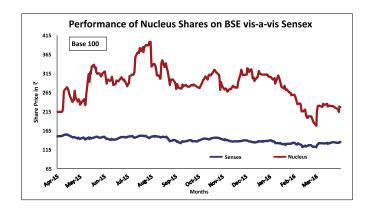
The Equity shares of the Company are under compulsory dematerialization ("Demat") category and can be traded only in electronic form. The Company has dematerialized 32,246,178 shares (99.57 % of the paid up share capital) as at March 31, 2016.

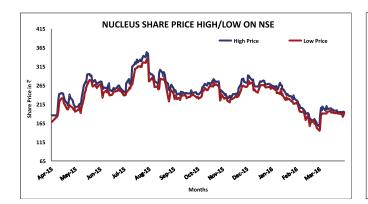
The procedure for converting the shares in dematerialized mode is as under:

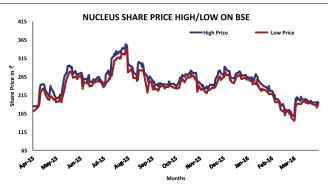
- Share certificate(s) along with Demat Requisition Form (DRF) is to be submitted by the shareholder to his Depository Participant (DP)
- DP processes the DRF and generates a unique number viz. DRN.
- DP forwards the DRF and share certificates to the Company's Registrar & Shares Transfer Agent.
- The Company's Registrar & Shares Transfer Agent after processing the DRF confirm or reject the request to the Depositories.
- Upon confirmation, the Depository gives the credit to shareholder in his/her depository account maintained with DP.

The process of dematerialization takes around 15 days from the date of receipt of DRF by the Registrar & Shares Transfer Agent of the Company.

Since the trading in the shares of the Company can be done only in electronic form, it is advisable that the shareholders who have the shares in physical form get their shares dematerialized.







# e) Electronic Clearing Services (ECS)/National Electronic Clearing Services (NECS) facility

The divided remittances to shareholders happen predominantly through ECS / NECS as per the locations approved by RBI from time to time. If the shareholders are located at any of the ECS/NECS centers and have not registered their ECS/NECS, they may forward their ECS/NECS mandate to their depository participant if the shares are held in demat form, or to the Company/Registrars, if the shares are held in physical form, immediately.

# f) Shareholding Pattern of the Company as at March 31, 2016

Category	As on March 31, 2016					
	Share Holders	Share Holding	Share Holding (%)			
Promoter and Promoter Group	11	19,631,866	60.62			
Public Share Holding						
Mutual Funds	3	408,507	1.26			
Financial Institutions /Banks	2	93,134	0.29			
Foreign Institutional Investors	14	2,863,669	8.84			
Individuals	16,306	7,800,716	24.08			
Bodies Corporate	443	882,468	2.73			
Overseas Corporate Bodies / Non Resident Indians/ Clearing Members/ Trusts	478	703,364	2.18			
Total	17,257	32,383,724	100.00			

Table 16

#### g) Distribution of Shareholding

Equity 9	Equity Shares Held As on March 31, 2016				As on Ma	rch 31, 2015			
		Share I	Holders	Shai	es	Share I	Holders	Shar	es
From	То	(No.)	(%)	(No.)	(%)	(No.)	(%)	(No.)	(%)
1	100	10,719	62.11	460,662	1.42	10,046	60.55	441,344	1.36
101	200	2,132	12.35	370,572	1.14	2,161	13.03	376,634	1.16
201	500	2,034	11.78	739,638	2.28	2,128	12.83	765,507	2.36
501	1,000	1,213	7.03	936,169	2.89	1,163	7.01	879,907	2.72
1,001	5,000	932	5.40	2,058,018	6.36	875	5.27	1,913,972	5.91
5,001	10,000	127	0.74	891,531	2.76	104	0.63	753,364	2.33
10,001	and above	100	0.59	26,927,134	83.15	111	0.68	27,252,996	84.16
TOTAL		17,257	100.00	32,383,724	100.00	16,589	100.00	32,383,724	100.00

Table 17

### Depository Receipts / Global Depository Receipts / Warrants

As on March 31, 2016, the Company has no American Depository Receipts / Global Depository Receipts / Warrants or any such convertible instruments outstanding and there is no likely impact on the Company's Equity Shares in the financial year 2015-16.

## **Employee Stock Option Plans (ESOP)**

The ESOP 2015 has been formulated in accordance with Securities and Exchange Board of India (Share Based Employee Benefits) Regulations, 2014. ESOP 2015 contemplates dealing in/ acquisition of secondary shares through an Employee Welfare Trust (Trust) route.

The Company has got shareholders approval vide postal ballot in Jan 2015, in respect of ESOP 2015 and grant of Stock Options to the eligible employees/ Directors of the Company and that of its Subsidiary Company(ies) as decided by the Compensation Committee from time to time. No Options have been granted under ESOP (2015) during the year.

## Locations

Nucleus services its clients through a network of domestic and international offices. At the year-end, Nucleus had wholly-owned subsidiaries in India, Japan, Netherlands, Singapore, South-Africa, U.S.A, Australia and branch offices in Mumbai and Chennai in India and Dubai (UAE) and London (UK) and USA.

Nucleus operates state-of-the-art Software Development Centers at Noida (U.P.). The Noida Centre is under the Software Technology Park Scheme of the Government of India.

A Subsidiary, Virstra i- Technology Services Limited operates a Development Centre at Pune (Maharashtra) under the Software Technology Park Scheme of the Government of India.

A wholly-owned subsidiary, Nucleus Software Limited (NSL), operates from a Special Economic Zone, Mahindra World City, Jaipur Ltd. (MWCJL).

# PARENT COMPANY

# **Nucleus Software Exports Ltd.**

**Registered Office** 33-35, Thyagraj Market New Delhi-110 003 India

**Corporate Office** A-39 Sector 62 Noida-201 307 India

#### SUBSIDIARIES

#### **Nucleus Software Solutions Pte. Ltd.**

300, Tampines Avenue-5#04-06, **Tampines Junction** 

# Singapore-529653

## Nucleus Software Japan Kabushiki Kaisha

Mitsubishi Building 11F, 5-2 Marunouchi, 2 Chome Chiyoda Ku Tokyo 100-0005 Japan

### **Nucleus Software Inc.**

505, Thornall State, Suite 401, Edison, NJ 08837 USA

# **Nucleus Software Netherlands B.V.**

Strawinskylaan 921 Tower A (World Trade Center) 1077 XX Amsterdam Netherlands

# VirStra i- Technology Services Limited

Marisoft 1, 6th Floor, Marigold Premises, Vadgaon Sheri Pune 411 014

### India

# **Nucleus Software Ltd.**

Plot No. IT- A - 017, Mahindra World City (Jaipur) Ltd. IT/ITES Special Economic Zone Jaipur 302 037 India

#### Nucleus Software Australia Pty. Ltd.

Suite 4, 96-98 Wigram Street Harris Park NSW 2150

#### Australia

### Nucleus Software South Africa (Pty) Ltd.

1st Floor, Longpoint Office Park Cnr Montecasino Blvd & Witkoppen Rd Fourways Johannesburg, 2191, South Africa

### Avon Mobility Solutions Pvt. Ltd.

Office No.7, M V Naidu Street Ground & First Floor, Chetpet, Chennai – 600031.

## **Branch Offices in India**

#### A. Mumbai

Wellington Business Park 405-408,4th Floor, Near S.M Centre, Marol Naka, Andheri Kurla Road Andheri (East) **Mumbai 400 059** 

#### B. Chennai

Building No. 40,
II Main Road
Ambattur Industrial Estate Ambattur
Chennai 600058

### **Branch Offices in Overseas Locations**

# A. London (UK)

# **Nucleus Software Exports Ltd.**

1520, City Point 1, Ropemaker Street London EC2Y 9HT, UK

# B. Dubai (U.A.E)

# **Nucleus Software Exports Ltd**

Office #305, EIB Building # 05, Dubai Internet City (DIC), **Dubai, U.A.E.** 

# C. New Jersey (USA)

505, Thornall Street, Suite 401 Edison , NJ 08837 USA

# k) Investor Correspondence may be addressed to:

The Company Secretary Nucleus Software Exports Ltd., 33-35, Thyagraj Market New Delhi-110003.

Tel: +91-(120)-4031400 Fax: +91-(120)-4031672

Email: investorrelations@nucleussoftware.com

#### I) Other General Shareholder Information

The other mandatory and additional information of interest to investors is voluntarily furnished in a separate chapter "Shareholders' Referencer" of this Annual Report.

#### m) Auditors' Certificate on Corporate Governance

As required by Schedule V of the SEBI (LODR) Regulations 2015, the Auditors' certificate on Corporate Governance is annexed to Directors' Report as Annexure C

### n) CEO/CFO Certification

As required by SEBI (LODR) Regulations, 2015, the CEO/CFO certification is provided as Annexure A to the report on Corporate Governance, in this Annual Report.

#### o) Secretarial Audit

As per the Companies Act 2013, Secretarial Audit by a practicing Company Secretary has become mandatory for prescribed companies, and they are required to annex the Secretarial Audit report with their Board Report in the Annual Report. We are pleased to inform that your Company, as a voluntary practice, has been getting Secretarial audit done for the past several years, and also reporting it in the Annual Report.

Pursuant to the provisions of Section 204 of the Companies Act, 2013 and The Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014, the Company appointed, Sanjay Grover & Associates, Practising Company Secretaries to undertake the Secretarial Audit of the Company. The Report of the Secretarial Audit Report in the prescribed Form MR 3, is provided as Annexure F to the Directors' Report. The Secretarial Audit Report does not contain any qualification, reservation or adverse remark.

The Secretarial Auditor has made certain recommendations for adopting additional Best Practices, which are now being implemented.

# p) Compliance with the Code of Conduct

All Directors and Senior Management personnel of the Company have affirmed compliance with the code for the financial year ended March 31, 2016. A declaration to this effect signed by the Managing Director has been published as Annexure B to this report on Corporate Governance.

#### q) Green Initiatives by the Ministry of Corporate Affairs, Government of India

The Company whole-heartedly supported the 'Green Initiative' of the Ministry of Corporate Affairs, Government of India enabling electronic delivery of documents to the shareholders at their e-mail addresses registered with the Depository participants/Registrar & Share Transfer Agent. This year also the Company is actively pursuing this initiative by sending Annual Reports in a soft copy form.

# **Compliance with Non-Mandatory Requirements of Regulation** 27 (1) of SEBI (LODR) Regulations, 2015

Regulation 27 (1) of SEBI of the Listing Agreement mandates us to obtain a certificate from either the statutory auditors or practicing Company secretaries regarding compliance of conditions of Corporate Governance as stipulated in the Clause and annex the certificate with the Directors' report, which is sent annually to all our shareholders. We have obtained a certificate to this effect and the same is given as Annexure to the Directors' report.

The Company has complied with all mandatory requirements of Schedule II of SEBI (LODR) Regulations 2015. The Company has adopted following non-mandatory requirements as precribed therein:

## Shareholder Rights

The Regulation states that a half-yearly declaration of financial performance including summary of the significant events in the last six months, may be sent to each household of shareholders.

- We communicate with investors regularly through e-mail, telephone and face-to-face meetings in investor conferences, Company visits or during road-shows. We also leverage the Internet in communicating with our investor base.
- The announcement of quarterly/annual results is followed by:
  - Media interactions, wherein business television channel in India telecasts discussions with our

- Earnings conference calls are conducted after announcement of quarterly/annual results wherein the Management updates investor community on the progress made by the Company and answers their queries. The audio as well as the transcript of the call is uploaded on the website www.nucleussoftware.com for investors' information.
- The Company also send results via email to all its shareholders who have valid e-mails ids registered with their Depository Participants (DP).
- The Company also sends an instant alert of the results, to all those who register themselves on the corporate website.
- Highlights of the results along with a comparison with previous quarters/years, all financial press releases, information on Board of Directors, FAQ for shareholders and other related information on Corporate Governance etc. are also available on the Company website.

#### b. Modified opinion(s) in audit report

The Company is in the regime of financial statements with unmodified audit opinion.

#### Separate posts of Chairman and CEO

The Company has separate persons as Chairman and Managing Director/CEO.

### **Reporting of Internal Auditor**

The Internal auditor reports directly to the Audit Committee.

# CERTIFICATION BY MANAGING DIRECTOR AND CHIEF FINANCIAL OFFICER OF THE COMPANY PURSUANT TO REGULATION 17(8) OF SEBI (LODR) REGULATIONS, 2015

We, Vishnu R Dusad, Managing Director & CEO and Ashish Nanda, Chief Financial Officer, of Nucleus Software Exports Limited ("the Company"), to the best of our knowledge and belief, certify that:

- 1. We have reviewed the financial statements for the Quarter & Financial Year ended March 31, 2016 along with its schedules and notes on accounts, as well as the cash flow statements;
- 2. These statements do not contain any untrue statements of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, misleading with respect to the statements made;
- 3. These financial statements, fairly present in all material respects the financial condition, results of operations and cash flows of the company as of, and for, the periods presented in this report, and are in compliance with the existing accounting standards and applicable laws and regulations;
- 4. Based on our knowledge and information, no transactions entered into by the Company during the period, are fraudulent, illegal or violative of the Company's code of conduct.
- 5. We are responsible for establishing and maintaining internal controls for financial reporting and we have evaluated the effectiveness of the internal control systems of the Company pertaining to financial reporting and have disclosed to the Auditors and the Audit Committee of the Company's Board of Directors, deficiencies in the design or operation of internal controls and steps proposed to be taken to rectify these deficiencies.
- 6. We have disclosed, based on our most recent evaluation, to the Company's Auditors and the Audit Committee of the Company's Board of Directors:
  - a. Significant changes in internal control over financial reporting during the period, if any;
  - b. There are no significant changes in accounting policies during the period; and
  - c. There are no instances of fraud of which we have become aware and the involvement, therein, of the management or an employee having significant role in the Company's internal control system over financial reporting.

Sd/Place: Noida Vishnu R Dusad Ashish Nanda
Date: May 4, 2016 Managing Director & CEO Chief Financial Officer

# **DECLARATION BY CEO & MANAGING DIRECTOR REGARDING COMPLIANCE WITH THE COMPANY'S CODE OF CONDUCT**

I, Vishnu R Dusad, CEO & Managing Director of Nucleus Software Exports Limited ("the Company") confirm that the Company has adopted a Code of Conduct ("Code") for its Board Members and senior management personnel and the Code is available on the Company's Website.

I,further confirm that the Company has in respect of the financial year ended March 31, 2016, received from its Board members as well as senior management personnel affirmation as to compliance with the Code of Conduct.

Place: Noida Date: May 4, 2016

Sd/-Vishnu R Dusad **Managing Director & CEO** 

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# Management's Discussion and Analysis of Financial Condition and Results of Operations

Management's discussion and analysis of the financial condition and results of operations include forward-looking statements based on certain assumptions and expectations of future events. The Company cannot assure that these assumptions and expectations are accurate. Although the Management has considered future risks as part of the discussions, future uncertainties are not limited to Management perceptions.

## **Industry Structure and Development**

According to Nasscom, the worldwide financial service technology solution market is valued at USD 32 billion in 2015 and is forecasted to reach to USD 45 billion by 2020 at a CAGR of 7%. The total financial technology software product market from India is worth USD 1.2 billion and is highly expected to grow by nearly 2X by 2020. With 400 companies, India is quickly emerging as a financial technology product hub with high demand across regions. The revenues generated by such software companies is going to see a substantial growth.

We are a Product software Company and making products is quite different from delivering services; it requires a distinctive mindset, capabilities and environment. Focus is shifting towards Fin-tech solutions for digital channels whereas Mobility and Analytics are the emerging technologies. The growth of Financial Analytics solutions is helping the BFSI sector to manage risk better and take data driven decisions. The Banking segment of the Indian Financial technology software market accounts to 65-70% of the revenue (Source: Nasscom Indian Fin-tech Products 2016). This makes us hopeful of the future and we work towards building a great Product Company.

# **Company Background**

The Company was incorporated on January 9, 1989 as Nucleus Software Exports Private Limited with its registered office at 33-35 Thyagraj Market, New Delhi, INDIA. Subsequently in October 1994, it was converted into a Public Limited Company. In August 1995, Nucleus made an Initial Public Offer and is currently listed at National Stock Exchange of India Ltd. and BSE Ltd.

Nucleus Software is the leading provider of lending and transaction banking products to the global financial services industry. Its software powers the operations of more than 150 customers in 50 countries, supporting retail banking, corporate banking, cash management, internet banking, automotive finance and other business areas.

Nucleus Software is known for its world-class expertise and innovation in lending and transaction banking technology. We have inter-alia, two flagship products, built on the latest

- FinnOne™, 10 time winner World's Best Selling Lending Solution.
- FinnAxia<sup>™</sup>, an integrated global transaction banking solution used by banks worldwide to offer efficient and Innovative global payments and receivables, liquidity management and business internet banking services.

During the year we have continued to enhance our solutions to take advantage of market trends, such as increasing digitizing of financial services. Our flagship product FinnOne Neo™ was launched on cloud and is already a success in the domestic market. By providing FinnOne Neo™ on cloud, we are making one of the best lending software more affordable, quickly deployable and scalable as per our customers' business requirements.

We also launched the Lending Analytics product. With cutting edge statistical and data analysis capabilities, Nucleus Software's Lending Analytics is a powerful and user-friendly solution enabling informed decision making through data visualization and business insight generation. The solution uses sophisticated predictive scoring models to allow various financial institution stakeholders to create scorecards that span the entire loan management life cycle.

We also unveiled a new mobility product module, mApply, as part of the FinnOne  $\mathsf{Neo}^\mathsf{TM}$  mobility suite. This mobility app is meant for end customers / prospects who can apply for a loan, track the status, check offers from the comfort of their home or office, or even when they are on the move. The product is a key offering helping Banks to digitize their loan sourcing business process.

During the year we launched, PaySe™, the world's first offline digital cash solution designed and created with the aim to democratize money. Along with PaySe™, we introduced PURSE™, a mobile to carry money, and PalmATM™ a bank teller application to democratize money.

PaySe™ utilizes the latest advances in mobility, big data, open source and crypto currency (primarily tokenization) to deliver the world's first secure offline peer to peer payment solution. PaySe™ helps to reduce and offset the costs associated with cash by replacing physical cash notes with digital currency. With fewer notes in circulation, the cost of storing, transporting and processing cash will reduce dramatically. This will also increase the velocity of money.

PaySe™ helps address the access challenges faced by banks, micro finance institutions (MFIs) and non-banking finance companies (NBFCs) by making basic banking services accessible to the unbanked such as direct benefit transfers (DBT), micro pension, saving deposits, loans, recurring deposits etc. while delivering financial services.

Over the years, our committed professionals have provided solutions par excellence and with the experience and skills, we have been able to create a global footprint of Customers and partners across multiple continents with multi-product, multiservice, multi-currency and multi-lingual implementations. Today, in 50 countries, more than 150 of the world's most innovative organizations use our solutions to support millions of customers. Nucleus Software operates through integrated and well-networked subsidiaries in India, Japan, Netherlands, Singapore, USA, Australia and South Africa. Since 1995 product development has been our strength and the Company has chosen to exclusively develop products and further add value through dedicated Research and Development initiatives.

Over the years we have gained deep experience working closely with IT leaders in the Banking and Financial Services industry. Headquartered in Delhi, India, the Company has nine subsidiaries, as described in table 1 below. The Company acquired 96% stake in Avon Mobility Solutions Pvt. Ltd., a Mobile Technology Solutions provider for a purchase consideration of `1.92 crore during the year.

Date of Incorporation/ Acquisition	Name of Subsidiary Company	Location	Percentage of Shareholding
February 25, 1994	Nucleus Software Solutions Pte. Ltd.,	Singapore	100%
August 5, 1997	Nucleus Software Inc.	USA	100%
November 2, 2001	Nucleus Software Japan Kabushiki Kaisha	Japan	100%
May 6, 2004	VirStra-i Technology Services Ltd.	India	100%
February 3, 2006	Nucleus Software Netherlands B.V.	Netherlands	100%
April 21, 2008	Nucleus Software Ltd.	India	100%
February 3, 2014	Nucleus Software Australia Pty. Ltd.	Australia	100%
February 10, 2015	Nucleus Software South Africa (Pty) Ltd.	South Africa	100%
March 17, 2016 (date of acquisition)	Avon Mobility Solutions Pvt. Ltd.	India	96%

Table 1

The Company has branch offices in Chennai and Mumbai in India and in UK, Dubai and USA. The Singapore subsidiary has a representative office in Manila in the Philippines. These subsidiaries/branch offices help the Company in providing frontend support to customers and explore new opportunities.

## C. The Way Forward

The Information technology industry is defined by relentless cycles of innovation and commoditization and this has made it one of the most dynamic, fast-changing and fiercely competitive industries in the world. Innovation and technological advancement are also inextricably linked with the very essence of banking. In order to integrate with their IT landscape banks nowadays are increasingly choosing best of breed solutions.

The Company started its journey of developing world class IT products for customers in the banking and financial services space, where changing business requirements and growing complexity are driving rapid adoption of technology. The processes carried out by the banks have been completely transformed due to the emergence of Information Technology. IT has also facilitated banks to provide superior customer experience helping the banks in meeting the diverse challenges posted by global business environment and also helping the industry to cope with the ever changing regulatory landscape. Financial institutions and banks rely on gathering, processing, analyzing, and providing information in order to meet the needs of customers. For three decades our mission has been to help our customers succeed by leveraging the latest technologies.

A decade ago many retail bankers were trying to make their businesses more like the retail industry, in effect trying to turn retail banking into bank retailing. Concept stores were created – including co-locating with coffee bars and putting financial products into boxes which customers brought to the checkout to buy. While these were concepts that indicated the thinking at the time, they clearly didn't deliver the answer to the problem at the time. Today, that problem is set to get worse. When these challenges are combined with technologies such as blockchain, many are predicting a very bleak future for financial services. At Nucleus Software we believe that banks and other financial services providers have a set of unique advantages over their potential disrupters. The key to unleashing these advantages is to combine a strong vision for the future with the technologies needed to deliver that vision.

We believe that developing a customer-centric business model, simplifying business and operating models, enabling innovation, and proactively managing risk, regulations and capital are some of the key elements, which, if handled carefully, can help banks win customers and generate long-term growth. As a pioneer in providing solutions to the banking and financial services industry, we are committed to helping our customers achieve this and do much more.

### Some notable accolades won over the years are as follows:

- Named as a 'Model Bank Vendor 2016' Award by Celent for helping multiple clients achieve technology or implementation excellence.
- Recognized amongst the 'World's top 5 Mobile Banking Solution Providers' by Forrester Research, Inc. in The Forrester Wave™: Mobile Banking Solutions, Q4 2015.
- Corporate LiveWire FinTech Excellence Awards 2015 in the category "Excellence in Providing Banking Products"
- FinnOne<sup>™</sup> 10 time winner World's Best Selling Lending Solution by IBS Publishing, UK.
- Annual Report for the Year Ended March 31, 2014 won the Platinum Award for Excellence within the Technology-Software industry and ranked amongst the World's Top 50 Annual Reports within the Technology-Software industry and by the League of American Communications Professional (LACP).
- 9th Social and Corporate Governance Awards in the category "Best Overall Corporate Governance Compliance and Ethics Program organised by World CSR Congress.
- Titanium Award at "The Asset Triple A Corporate Awards 2014" for Third Consecutive Year under the category Financial Performance, Corporate Governance and Investor Relations.
- "Asian CSR Leadership Awards 2014" in the category,
   "Best Corporate & Financial Reporting".
- "The Asian Banker award 2014" for "Best Lending Platform Implementation Project" for introducing MARC, an innovative debt servicing solution that allows customers to make payment anytime, anywhere.
- The Company was inducted into the coveted Hall of Fame by the Institute of Chartered Accountants of India, in the

category, Service sector (other than financial services) with turnover less than ` 500 crore, of the 'ICAI Awards for Excellence in Financial Reporting' during the year

- CIMB Malaysia, our customer, powered by Nucleus Software's FinnOne™ implementation, has received the Process Excellence Award for Collection and Debt Management at the prestigious BPA Trailblazer Awards.
- Vietnam Prosperity Bank's Loan Origination system, powered by Nucleus Software's FinnOne CAS, LMS and Collections was recognized with Model Bank Award by Celent (March 2013).
- Forrester recognized Nucleus as a "Global Pursuer" and stated it "regained traction in 2010". Based on the number of deals and regions covered, Nucleus was ranked among top Banking Platform providers Source: Global Banking Platform Deals 2010, Forrester Research, Inc., 31st March 2011.
- HDFC Bank, Nucleus Software customer, won the prestigious Celent 2010 Model Bank Award for its loan origination system, FinnOne™.

# **Company Management**

An active and well-informed Board is necessary to ensure the highest standards of Corporate Governance. At Nucleus, a well-qualified Board consisting of eight members manages the Company with Mr. Janki Ballabh as the Chairman and Mr. Vishnu R Dusad as the CEO & Managing Director. Six out of eight members of the Board are Non-Executive, Independent Directors. These Independent Directors provide valuable contribution in the deliberations and decisions of the Board with their diverse knowledge and expertise. As an effective Board, it develops and promotes the vision, culture and values of the Company and provides entrepreneurial leadership to the Company within a framework of prudent and effective

Only a strong global team can drive excellent performance especially in a challenging business environment. During the year, critical functions of the organisation were strengthened with assessment of Leadership bandwidth and strengthening of the process of hiring to build a strong team aligned to Nucleus fundamentals and culture. Particular emphasis was placed on attracting, developing and retaining talent, especially in emerging markets, through specifically designed programs. At the same time, the focus was on continuously improving and strengthening the leadership team and fostering a unique performance culture at Nucleus. Senior leaders from across industries joined the Company in Products, Sales and Marketing, Human Resources and other functions. For a global company, a diverse workforce that unites different cultural backgrounds and work experience is an important success factor. We recruited people from across the globe and our endeavour is to smoothly manage and assimilate this diversity in work culture.

Total manpower numbers stood at 1,565 at the end of the year.

Through these efforts we continue to build a robust Brand Nucleus with business from all global markets, supported through

the create an effective distribution network of partnerships, alliances and acquisitions to achieve seamless and high quality delivery resulting in a high level of customer satisfaction.

#### **OPPORTUNITIES AND THREATS**

Volatility has been an ongoing reality rather than an exception as denoted by the erratic movements in global commodity prices, market corrections in the Eurozone, the crash of the Chinese stock market, and the continuing decline of the price of oil. From a business perspective the keys to success are to be close to the market, close to customers' needs and to be willing and able to change rapidly to meet those needs. Banks and other financial institutions need to have the right strategies, business models and technologies. Not only must they execute on today's initiatives, but also radically innovate and transform themselves for the future. Again we believe this creates tremendous opportunities for us as technology plays a fundamental role in delivering business agility.

Today's customer expects technology to turnaround the speed of operations and boost efficient outcomes. While this is exciting and will always keep organizations like us on the innovation track, it is challenging too. This is likely to dictate global technology spend with an increased need for enterprise digital transformation as the new way to engage and serve customers.

As an international organization, we have a relentless focus on product development assimilating global best practices, which has led to lending and transaction banking product implementations across more than 50 countries for 150+ customers. Our domain knowledge and years of experience positions us well to enter new markets and expand market share in existing markets.

To successfully capitalize on these opportunities, we are exploring different business models to meet customer expectations and demand cost effectively. There is an opportunity created by years of hard-work and dedication, and the focus now is to convert this opportunity into growth for the Company. Strategically, our focus is on the Lending market and the Transaction Banking space and consequent specialization enables us to monetize our IPR.

As Albert Einstein said "in the middle of difficulty lies opportunity", so the key challenge for financial services providers is to deliver what their customers need, when and where they need it. We believe that this creates tremendous opportunities for Nucleus Software, as the key enabler will be the use of innovative technology solutions.

#### **OUTLOOK**

Your Company continues its journey as a preferred partner for banking and financial organizations worldwide, providing innovative and pioneering products, services and solutions globally. Continuing the relentless focus on customer success, your Company launched a range of innovative solutions during

Due to the increasing demand for real-time solutions among customers, many retail banks are focusing on moving to agile technology architectures. Mobile technology and analytical inputs based on social media are providing an increasing

number of sources for real-time data that can be leveraged to gain a competitive advantage. Delivering great customer experiences and living up to the needs of digital banking are some of the business challenges that banks face today. The pace of technological change will not slow down. However, the tech sector as a whole must continue to seek the answer to achieving seamless integration and communication between products and platforms. According to the research consultancy IDC, the global information technology (IT) market surpassed \$3.7 trillion in 2015 and is on track to reach \$3.8 trillion in 2016 (constant currency).

Software industry body National Association of Software and Services Companies (Nasscom) expects the Indian information technology (IT) industry to grow at 12-14% during 2016-17.

#### G. RISKS AND CONCERNS

These are discussed in detail in the Risk Management chapter provided later in this Annual Report.

## H. INTERNAL CONTROL SYSTEMS AND THEIR ADEQUACY

Internal control systems are a set of policies, processes and procedures put in place to help achieve the strategic objectives of an organization. Good controls encourage operational efficiency and compliance with laws and regulations, as well as minimizing the chance of errors, theft and fraud. At the same time internal controls also enhance the reliability and accuracy of accounting data.

The Company has an Internal Control System commensurate with the size, scale and complexity of its operations. This has been designed to provide reasonable assurance with regard to recording and providing reliable financial and operational information, complying with applicable statutes, safeguarding assets from unauthorised use, executing transactions with proper authorisation and ensuring compliance of corporate policies. The management assessed the effectiveness of the Company's internal control over financial reporting (as defined in Clause 17 of SEBI Regulations 2015(LODR)) as of March 31, 2016.

Deloitte Haskins & Sells, the statutory auditors of the Company, have audited the financial statements included in this annual report and have issued a unmodified opinion on the adequacy and operating effectiveness of the Company's internal financial controls over financial reporting.

The Board of Directors has also appointed Internal Auditors as recommended by the Audit Committee with a well-defined internal audit scope. The Internal Auditor reports to the Chairman of the Audit Committee and presents significant audit observations to the Audit Committee. Based on the report of the Internal Auditor, process owners undertake corrective action in their respective areas and thereby strengthen the controls.

The CEO/CFO certification provided elsewhere in this report also places responsibility on the CEO and CFO to continuously ensure adequacy of our internal control systems and procedures.

#### I. MATERIAL DEVELOPMENTS IN HUMAN RESOURCES

The IT industry witnessed a challenge in retaining its talent in the last two years – from being the largest employer of software professionals to nurturing the most diverse workforce that drives & delivers excellence. However, the booming industry continues to present challenges in attracting and retaining the talent we need. The increased diversity of human capital has helped the organizations in this industry to be creative, knowledgeable as well as innovative.

Our company's HR function focuses on creating an environment that stimulates the creation of knowledge while acting as a coach, counselor and facilitator. Consequently, strong emphasis has been placed on attracting, managing and retaining talent. As a strategic partner, the HR function launched numerous initiatives to ensure a high-performing and engaged workforce. We are happy to share that we launched the 2nd phase of Nucleus Global Internship Program to foster a multicultural work environment, Innofest - a week of innovative ideation, Capability Strengthening Workshops, Critical Resource Retention Program aimed at motivating and retaining key talent to name a few, which helped in actively managing and constantly building the unique capabilities of our human assets.

The year FY2015-16 witnessed some major strategic investments in sales and marketing, the introduction of next generation products and the strengthening of our leadership team, which helped us attain significant momentum and competitive advantage. With great focus to create an enviable workplace, the HR policies/processes framework was revised to maintain consistency with the industry best practices and accelerate operational efficiencies for achieving high performance excellence. The next financial year will see greater commitment to our Associates, Investors, and Customer & Society through 'Collaboration & Acceleration' via employee councils.

### J. FINANCIAL PERFORMANCE

The financial statements of the Company have been prepared in accordance with the Generally Accepted Accounting Principles in India (Indian GAAP) to comply with the Accounting Standards specified under Section 133 of the Companies Act, 2013, read with Rule 7 of the Companies (Accounts) Rules, 2014 and the relevant provisions of the Companies Act, 2013 ("2013 Act"), as applicable and guidelines issued by the Securities and Exchange Board of India ("SEBI"). Accounting policies have been consistently applied except where a newly issued accounting standard, if initially adopted or a revision to an existing accounting standard requires a change in the accounting policy hitherto in use. The Company has nine subsidiary companies, all of which are wholly-owned subsidiaries except Avon Mobility Solutions Pvt. Ltd., in which the company acquired 96% stake during the year. The Company discloses stand-alone audited financial results on a quarterly and annual basis, consolidated un-audited financial results on a quarterly basis and consolidated audited financial results on an annual basis. The financial results of the Company have been discussed in this report in two parts:

- Nucleus Software Exports Limited (Standalone) which excludes the performance of subsidiaries of the Company, discussed in this chapter and
- Nucleus Software Exports Limited (Consolidated) including performance of subsidiaries of Nucleus Software, and has been discussed in the later chapters of this report.

## Standalone financial results are as below:

(`in crore)

For the Year Ended March 31,	2016	% of Revenue	2015	% of Revenue	Growth (%)
Revenue from Operations	278.17	100.00	279.04	100.00	(0.31)
Expenses					
a) Employee benefit expense	166.02	59.68	145.95	52.30	13.75
b) Travel expense	17.04	6.13	16.91	6.06	0.77
c) Finance costs (Bank charges)	0.43	0.15	0.40	0.14	7.50
d) Other expenses	81.75	29.39	54.80	19.64	49.18
Total Expenses	265.24	95.35	218.06	78.15	21.64
Operating Profit (EBITDA)	12.93	4.65	60.98	21.85	(78.80)
Depreciation	10.91	3.92	10.66	3.82	2.35
Operating Profit after Interest and Depreciation	2.02	0.73	50.32	18.03	(95.99)
Other Income	50.40	18.12	29.26	10.49	72.25
Foreign Exchange Gain/ (Loss)	0.33	0.12	0.12	0.04	175.00
Profit Before Tax	52.75	18.96	79.70	28.56	(33.81)
Taxation	8.09	2.91	18.96	6.79	(57.33)
Profit After Tax	44.66	16.05	60.74	21.77	(26.47)

# **Revenue from Operations**

Our revenues from software development comprise of income from time and material and fixed price contracts. Revenue from time and material contracts is recognised as the services are rendered and revenue from fixed price contracts comprising of license, related customization and implementation is recognised in accordance with the output method based on percentage completion. Revenue from annual technical service contracts is recognized on a pro rata basis over the period in which such services are rendered.

During the year, the revenue from operations is 278.17 crore, against ` 279.04 crore for the previous year.

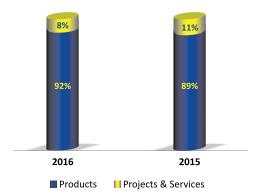
#### **Revenue from Products**

We are a Product Company and derive most of our revenues from Products and related services. Categorized under revenue from "Products", it comprises of license fee, revenue from customization and implementation of products and postproduction maintenance support. Product revenue for the year is ` 255.55 crore, 92% of the total revenue, against ` 247.81 crore, 89% of total revenue, in the previous year.

#### **Revenue from Projects and Services**

Software services rendered by the Company, classified under this segment, typically consist of development of software to meet specific customer requirements. These services consist of application development & maintenance, testing, consulting and infrastructure management services with a strong banking domain focus. Software projects and services revenue for the year is ` 22.62 crore, 8% of the total revenue, against ` 31.23 crore, 11% of the total revenue, in the previous year.

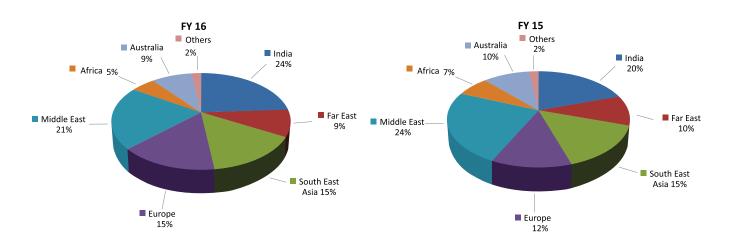
### **Revenue from Business Segments**



#### **Revenue from Various Geographies**

Your Company is incorporated in India and caters to customers situated all across the globe and hence significant part of the revenue is derived from international sales. For the year 76% revenue was derived from overseas. The graph below presents a geography-wise distribution for the year as well as the previous year.

#### **Revenue from Various Geographies**



# **EXPENSES**

# **Employee Benefit Expense**

Employee benefit expense includes salaries paid to employees in India, with fixed, variable and incentives components; provision for gratuity and compensated absence, contribution to provident fund and expense on staff welfare activities. The employee benefit expenses have increased by 13.75 % to ` 166.02 crore, 59.68% of revenue against ` 145.95 crore, 52.30% of revenue in the previous year. The increase is primarily due to increase in employee compensation and increased hiring at overseas locations.

(`in crore)

For the Year Ended March 31,	2016 %	of Revenue	2015 9	% of Revenue	Growth (%)
Salaries	151.47	54.45	133.06	47.68	13.84
Contribution to provident and other funds	7.78	2.80	6.89	2.47	12.92
Gratuity	2.64	0.95	2.64	0.95	0.00
Staff welfare	4.13	1.48	3.36	1.20	22.92
Total Employee Benefit Expenses	166.02	59.68	145.95	52.30	13.75
Revenue	278.17	100.00	279.04	100.00	(0.31)

# **Operating and Other Expenses**

Operating and other expense primarily consist of expenses on travel to execute work at client site and for other related activities, cost of software purchased for delivery to clients, bandwidth and communication expense, infrastructure charges, expenses on account of brand building activities, training and recruitment costs, legal and professional charges, repairs and maintenance charges, insurance, provision for doubtful debts, contribution to CSR activities and others.

Operating and other expenses at `99.22 crore, 35.67% of revenue for the year, an increase of 37.60 % against `72.11 crore, 25.84% of revenue in the previous year.

(`in crore)

For the Year Ended March 31,	2016	% of Revenue	2015	% of Revenue	Growth %
Outsourced Technical Service Expense	12.46	4.48	9.90	3.55	25.86
Travelling	17.04	6.13	16.91	6.06	0.77
Cost of software purchased for delivery to clients	1.75	0.63	3.44	1.23	(49.13)
Power and fuel	4.15	1.49	4.13	1.48	0.48
Rent	3.73	1.34	3.67	1.32	1.63
Rates & Taxes	0.49	0.18	0.32	0.11	53.13
Repair and maintenance	3.13	1.13	2.49	0.89	25.70
Legal and professional	7.70	2.77	6.67	2.39	15.44
Conveyance	1.70	0.61	1.79	0.64	(5.03)
Communication	1.75	0.63	1.61	0.58	8.70
Information technology expenses	4.21	1.51	3.81	1.37	10.50
Provision for doubtful debts/advances/other current assets	_	_	2.14	0.77	(100.00)
Commission to channel partners	0.67	0.24	1.92	0.69	(65.10)
Training and recruitment	1.90	0.68	2.92	1.05	(34.93)
Conference, exhibition and seminar	3.97	1.43	1.94	0.70	104.64
Advertisement, business development and promotion	2.22	0.80	1.83	0.66	21.31
Insurance	0.74	0.27	1.11	0.40	(33.33)
Finance Cost (Bank Charges)	0.43	0.15	0.40	0.14	7.50
Sales & marketing fee	22.02	7.92	_	_	NA
Contribution to CSR activities	1.20	0.43	0.71	0.25	69.01
Miscellaneous expenses	7.96	2.86	4.40	1.58	80.91
Total Operating and Other Expenses	99.22	35.67	72.11	25.84	37.60
Revenue	278.17	100.00	279.04	100.00	(0.31)

Finance cost includes bank charges and fee for issuance of bank guarantees. It is  $\,\check{}\,$  0.43 crore against  $\,\check{}\,$  0.40 crore in the previous financial year.

The increase in Operating and other expense for FY 2016 from FY 2015 are primarily due to increase in Outsourced technical service expense, Rates and Taxes, Legal and professional expense, conference, exhibition and seminar, Sales and Marketing fee and contribution to CSR activities, which is partially offset by a decrease in cost of software purchased for delivery to clients, provision for bad debts and other expenses and commission to channel partners.

Increase in conference, exhibition and seminar expense is due to greater focus of the Company on marketing and branding. The Company has set up Nucleus software Foundation, a trust for the purpose of undertaking CSR activities of the Company. During the year, the Company contributed `1.20 crore towards CSR activities to the Foundation. The details of CSR initiatives undertaken by the Foundation has been provided in a separate section in the Annual Report.

# **Operating Profit (EBITDA)**

Operating Profit of ` 12.93 crore, 4.65% of revenue against 60.98 crore, 21.85% of revenue of revenue in the previous year.

# Depreciation

Depreciation on fixed assets is ` 10.91 crore, 3.92% of revenue for the year against ` 10.66 crore, 3.82% of revenue in the previous year. It has increased primarily due to depreciation on hardware/software additions of `4.15 crore during the year.

# **Other Income**

Other Income represents income received in the form of dividends from subsidiaries and current investments, interest on fixed deposits and bonds and capital gains on the sale of current investments.

(`in crore)

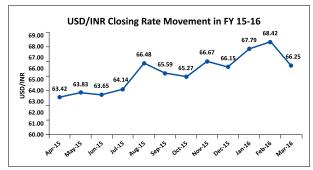
For the Year Ended March 31,	2016	2015
On Investments		
Capital Gain- Mutual Funds	0.30	9.45
Dividend on investment in Mutual fund units	5.32	4.40
Dividend from Subsidiary	25.05	-
Interest on fixed deposits	11.75	8.80
Interest on tax free bonds	4.66	2.94
Provisions written back	2.41	2.81
Others	0.91	0.86
Total	50.40	29.26

Other income for the year is `50.40 crore against `29.26 crore for the previous year.

The Company received an Interim dividend of `8.50 crore from the Indian subsidiary (VirStra-i Technology Services Ltd) and `16.55 crores from Singapore subsidiary of the Company in the current year. These dividends from subsidiaries do not form part of income on consolidation of parent company and subsidiaries.

#### Foreign Exchange Gain/ (Loss)

Foreign Exchange Gain (Loss) includes gain (loss) from translation of current assets and liabilities at quarter end rates, those arising from realization/payments of receivables/payables. During the year, the Company had a foreign exchange gain of `0.33 crore against a gain of `0.12 crore for the previous year. We conduct major portion of our business transactions in currencies other than the Indian Rupee. Eighty percent of our revenue is denominated in foreign currency, predominantly the US Dollar, while majority of our expenses are in the Indian Rupee and therefore the Company is exposed to continuing risk of foreign exchange fluctuation. The exchange rate between the rupee and the U.S. dollar has changed substantially in recent years and may fluctuate substantially in the future. The exchange rate movement during the year is depicted in the below mentioned chart.



Source: Mecklai Financial

The Indian Rupee varied from a high of `62.11 to the Dollar in April 2015 to a low of `68.79 in February 2016 and overall lost 6 % against the US Dollar on a March end to March end comparison.

# **Taxation**

Current tax represents the provision for income tax India on the profits of the Company as calculated in accordance with the provisions of the Income Tax Act 1961.

Deferred tax is recognized on timing differences, being the differences between the taxable income and the accounting income that originate in one period and are capable of reversal in one or more subsequent periods, in accordance with accounting standards. Deferred tax is measured using the tax rates and the tax laws enacted or substantially enacted as at the reporting date.

(`in crore)

	•	•
For the Year Ended March 31,	2016	2015
- Withholding taxes charged off	3.16	_
<ul> <li>Current Tax (Net of MAT credit entitlement)</li> </ul>	5.10	14.21
- Deferred Tax Credit (net)	(0.87)	5.18
- Earlier Year Tax	0.70	(0.43)
Total	8.09	18.96

Total effective tax for the year is 15.34% of Profit Before Tax, in comparison to 23.79% of Profit Before Tax for the previous year. Expenditure of the Company's R & D centre in Noida which is duly recognized by the Department of Scientific and Industrial Research (DSIR), is entitled to weighted tax deduction in accordance with section 35(2 AB) of the Income Tax Act, 1961.

#### **Profit After Tax**

Our Profit After Tax for the year is  $\dot{}$  44.66 crore, 16.05% of revenue against  $\dot{}$  60.74 crore, 21.77% of revenue, during the previous year.

#### **Share Capital**

Share Capital of the Company consists of Equity Share Capital. The paid-up share capital as on March 31, 2016 is 32,383,724 equity shares of ` 10 each similar to the paid-up share capital as on March 31, 2015.

#### **Retained Earnings**

During the year, Company earned net profit of `44.66 crore. Your Directors have declared an interim dividend of `5 per share at a Board meeting held on March 16, 2016. During the year, the Company paid a total dividend of `32.38 crore, of which `16.19 crore was paid as final dividend for FY14-15 in July 2015 and `16.19 crore was paid as interim dividend for the FY15-16 in March 2016. During the year ended 31 March, 2016 as per provision of Income-tax Act, 1961, the Company has taken credit of corporate dividend tax aggregating `1.73 crore (Year ended 31 March, 2015 `Nil) on account of tax paid on dividend received from one of its subsidiaries.

## **Reserves and Surplus**

Movement in the components of reserves and surplus is as below:

(`in crore)

Particulars	Opening Balance as on	Additions/ (Deletions)	Closing Balance as
	April 1, 2015	_	on March 31,
		year	2016
Capital Reserve	0.89	_	0.89
Securities Premium	2.19	_	2.19
General Reserve	82.27	_	82.27
Hedging Reserve	0.65	(0.41)	0.24
Profit and Loss	276.31	30.20	306.51
Account Balance			
Total	362.31	29.79	392.10

### **Fixed Assets**

As at March 31, 2016, gross block of fixed assets including investment in technology assets is ` 118.24 crore against ` 113.43 crore as on March 31, 2015.

(`in crore)

		. ,
2016	2015	% Inc/Dec
0.34	0.34	_
6.64	6.64	_
24.15	24.15	_
15.34	14.51	5.72
33.18	30.47	8.89
2.30	2.44	(5.74)
3.65	3.64	0.27
31.93	30.53	4.59
0.71	0.71	_
118.24	113.43	4.24
82.82	72.05	14.95
35.42	41.38	(14.40)
1.10	0.79	39.24
36.52	42.17	(13.40)
	0.34 6.64 24.15 15.34 33.18 2.30 3.65 31.93 0.71 118.24 82.82 35.42	0.34 0.34 6.64 6.64 24.15 24.15 15.34 14.51 33.18 30.47 2.30 2.44 3.65 3.64 31.93 30.53 0.71 0.71 118.24 113.43 82.82 72.05 35.42 41.38 1.10 0.79

There are fresh additions of `5.16 crore during the year including ` 4.15 crore in technology assets. The Net Fixed Assets after depreciation is ` 36.52 crore as on March 31, 2016 against `42.17 crore as on March 31, 2015.

#### **Investments**

Investments of the Company can be categorized as per the following:

- Non-current investments totaling ` 135.73 crore as on March 31, 2016 against `82.47 crore as on March 31, 2015.
  - Investment In subsidiaries The investment of the Company in the Equity Share capital of its subsidiaries stood at `15.83 crore.

(`in crore)

Name of Subsidiary Company, Location	bsidiary Company, Location As at Mar	
	2016	2015
Nucleus Software Solutions Pte. Ltd.	1.63	1.63
Singapore.		
Nucleus Software Inc., USA.	1.63	1.63
Less: Provision for diminution in value of	(1.63)	(1.63)
investment in Nucleus Software Inc., USA		
Nucleus Software Japan Kabushiki Kaisha,	0.41	0.41
Japan.		
VirStra i-Technology Services Ltd., India.	1.00	1.00
Nucleus Software Netherlands B.V.,	4.89	2.42
Netherlands.		
Less: Provision for diminution in value	(4.89)	(2.42)
of investment in Nucleus Software		
Netherlands B.V., Netherlands.		
Nucleus Software Limited, India	10.00	10.00
Nucleus Software Australia Pty. Limited,	0.55	0.55
Australia		
Nucleus Software South Africa (Pty.)	0.32	_
Limited, South Africa		
Avon Mobility Solutions Pvt Ltd., India	1.92	

- h. Investment in equity shares of a non-listed Company - \ 0.25 crore.
- Investment in tax free bonds held on a hold to maturity basis - ` 77.74 crore.
- Investment in preference shares ` 14.91 crore.
- Investment in long-term fixed maturity plans of mutual funds - ` 27.00 crore.

#### **Current Investments and Bank Balances**

In Fixed Maturity plans and liquid plans of mutual funds, ` 117.63 crore, as per below table.

	(`in crore)
Name of the Mutual Fund Scheme	Value of units
	as at March
	31, 2016
ICICI Prudential Flexible Income Plan - DDR -	7.00
Direct	
ICICI Prudential Money Market Fund-Dividend-	5.28
Daily Reinvestment	
IDFC Banking Debt Fund Regular Plan-	2.48
Dividend	
Kotak Floater Short Term-Direct Plan-Daily	14.02
Dividend	

	(` in crore)
Name of the Mutual Fund Scheme	Value of units
	as at March
	31, 2016
Reliance Liquid Fund-Treasury Plan-Direct	15.53
Plan-Daily Dividend-Reinvestment Option	
Birla Sunlife Savings Fund- DDR - Direct	16.60
DSP BlackRock Ultra Short Term Fund - DDR -	3.03
Direct	
HDFC Floating Rate - Short term plan-	5.56
Wholesale – Direct - Daily Dividend	
HDFC Arbitrage Fund - Normal DR- Direct	7.06
IDFC Arbitrage Fund Direct Plan- Monthly DR-	5.54
Direct	
Kotak Equity Arbitrage Fund- Monthly DR-	7.51
Direct	
Reliance Arbitrage Advantage Fund-Monthly	4.54
DR- Direct	
SBI Ultra Short Term Debt Fund - DDR - Direct	0.50
Sundaram Ultra Short Term Fund - DDR - Direct	4.49
UTI Floating Rate Fund STP – Daily Income	4.74
Option-Reinvestment-Direct	
UTI FIIF-QIP-III-Direct-Div Payout	5.00
Reliance Fixed Horizon Fund XXX–Series	3.75
9-Direct-Div Payout	
ICICI Prudential FMP Series 72 -368 Days Plan	5.00
A Growth	
Total	117.63

As of March 31, 2016 the cash and bank balances (including fixed deposits) stood at ` 104.70 crore (` 162.98 crore as on March 31, 2015), current investments in mutual funds are 117.63 crore (` 88.21 crore as on March 31, 2015). Total cash and cash equivalents and current investments are thus at 222.34 crore on March 31, 2016 against ` 251.19 crore as on March 31, 2015.

(`in crore)

As at March 31,	2016	2015
Cash and cheque in hand	0.04	0.00
Balances with Bank		
In Current Accounts	3.88	7.88
In Fixed Deposit Account	100.79	154.84
Remittance in transit	0.00	0.26
Investments in Mutual Funds	117.63	88.21
Total	222.34	251.19

Our net cash flow from operating activities before working capital changes is ` 18.71 crore for the financial year, against 63.79 crore in the previous year. After considering working capital changes, operating cash flow is ` 24.27 crore against 42.42 crore in the previous year. To summarise the Company's liquidity position, given below are a few ratios:

As at March 31,	2016	2015
Operating cash flow as % of revenue	6.73%	22.86%
Days of sale receivable	116	101
Cash and Equivalents as % of assets	52.38%	63.64%
Cash and Equivalents as % of revenue	79.93%	90.02%
Current investments as % of assets	27.71%	22.35%
Current investments as % of revenue	42.29%	31.61%

#### **Trade Receivables**

Our trade receivables (net of provision) as on March 31, 2016 are `88.27 crore (including `10.16 crore of long term trade receivables), against `76.96 crore on March 31, 2015. The age profile of the debtors (net of provision) is given below:

As at March 31,	2016	2015
Less than three months	79.68%	87.12 %
Between 3 and 6 months	17.90%	5.89%
More than 6 months	2.42%	6.99%

The Company has a policy of providing for all debtors outstanding for a period of 365 days or more. However on individual case to case basis, exception to the above policy can be made based on the Management's perception of risk of collection.

#### **Loans and Advances**

Loans and Advances are classified into long-term and short-term based on their period of realization.

As at March 31,	2016	2015
Long term Loans and advances		
Capital advances	0.06	_
Loans to subsidiaries	8.01	8.01
Security deposits	1.35	1.26
Advance income tax	11.73	11.03
Prepaid expenses	0.20	0.52
Staff Loans	0.23	0.06
Total	21.58	20.88
Short term Loans and advances		
Loans to subsidiaries	_	0.63
Security deposit	0.10	0.08
Employee advances	1.29	0.95
Prepaid expenses	3.37	3.22
Supplier advances	2.38	2.70
Mark-to-market gain on forward	0.00	0.65
contracts		
Service tax credit receivable	0.81	3.09
Others	4.50	2.27
Total	12.45	13.59
Total Loans and Advances	34.03	34.47

Outstanding amounts from wholly owned subsidiaries at the end of FY 2016 and FY 2015 both in Indian Rupees and foreign currency are as below:

As at		2016		2015	
March 31,	In	Crore	In US \$ In	Crore	In US \$
,			Mn.		Mn.
Long Term					
<b>Nucleus Software</b>		8.01	_	8.01	_
Limited, India					
		8.01	_	8.01	_
Short Term					
Nucleus Software		_	_	0.62	0.10
Inc., USA					
		_	_	0.62	0.10

Security Deposits, utilised primarily for hiring of office premises and staff accommodation, amounts to ` 1.45 crore as on March 31, 2016 against ` 1.34 crore as on March 31, 2015.

### **Current Liabilities**

Current liabilities represent trade payables, short-term provisions and other current liabilities. As on March 31, 2016

the Current liabilities are  $\hat{}$  108.78 crore ( $\hat{}$  114.69 crore as on March 31, 2015).

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As at March 31,	2016	2015
Trade Payables	28.45	23.50
Advances from customers/Advance Billing	35.89	28.39
Deferred revenue	36.71	27.53
Unclaimed dividend	0.44	0.27
Payable for purchase of fixed assets	0.13	0.19
Book Overdraft	1.57	1.54
Due to subsidiaries	-	9.13
Provision for Gratuity	1.10	0.26
Other statutory dues	3.10	3.14
Short term provisions		
Leave encashment	1.39	1.25
Proposed dividend	_	16.19
Tax on dividend	_	3.30
Total	108.78	114.69

Trade payables represent the amount payable for providing goods and services and are `28.45 crore as on March 31, 2016 against `23.50 crore as on March 31, 2015.

Advances from customers/Advance Billing as on March 31, 2016 is ` 35.89 crore against ` 28.39 crore as on March 31, 2015. These consist of advance payments received from customers, for which related costs have not been yet incurred or product license delivery is at later date. Deferred revenue represents the advance invoicing for annual maintenance charges for which services are to be rendered in the future. As of March 31, 2016 it is ` 36.71 crore against ` 27.53 crore as on March 31, 2015.

Statutory dues are the amounts accrued for taxes deducted at source by the Company, staff provident fund, employee state insurance liabilities, sales tax, etc. As on March 31, 2016 it is `3.10 crore against `3.14 crore as on March 31, 2015.

Short term provisions for leave encashment and dividend are those for which liability is expected to arise in near future. A sum total of all these short-term provisions as on March 31, 2016 are ` 1.39 crore against ` 20.74 crore as on March 31, 2015.

The Company has made contributions to Nucleus Software Employees Group Gratuity Assurance Trust, which has made further contributions to Employees Group Gratuity Scheme of Life Insurance Corporation of India.

#### **Non-Current Liabilities**

Non-Current Liabilities as on March 31, 2016 were ` 7.01 crore against ` 3.50 crore as on March 31, 2015. The break-up of non-current liabilities at the year-end is given below:

Non-Current Liabilities as on	ſ	in crore)
As at March 31,	2016	2015
Advance from Customers	3.20	
Leave encashment	3.81	3.50
Total	7.01	3.50

A liability or provision is recognised when there is a present obligation (legal or constructive) as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

Provision for Leave encashment represents provisions made by the Company based on actuarial valuation.

AUDITORS' REPORT
For the Financial Statements for the year ended March 31, 2016

# INDEPENDENT AUDITORS' REPORT

#### TO THE MEMBERS OF NUCLEUS SOFTWARE EXPORTS LIMITED

### **Report on the Standalone Financial Statements**

We have audited the accompanying standalone financial statements of **NUCLEUS SOFTWARE EXPORTS LIMITED** ("the Company"), which comprise the Balance Sheet as at 31 March, 2016, the Statement of Profit and Loss and the Cash Flow Statement for the year then ended, and a summary of the significant accounting policies and other explanatory information.

# Management's Responsibility for the Standalone Financial Statements

The Company's Board of Directors is responsible for the matters stated in Section 134(5) of the Companies Act, 2013 ("the Act") with respect to the preparation of these standalone financial statements that give a true and fair view of the financial position, financial performance and cash flows of the Company in accordance with the accounting principles generally accepted in India, including the Accounting Standards prescribed under Section 133 of the Act, as applicable. This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding the assets of the Company and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

#### Auditors' Responsibility

Our responsibility is to express an opinion on these standalone financial statements based on our audit.

We have taken into account the provisions of the Act, the accounting and auditing standards and matters which are required to be included in the audit report under the provisions of the Act and the Rules made thereunder and the Order under section 143 (11) of the Act.

We conducted our audit of the standalone financial statements in accordance with the Standards on Auditing specified under Section 143(10) of the Act. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and the disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal financial control relevant to the Company's preparation of the financial statements that give a true and fair view in order to design audit procedures

that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of the accounting estimates made by the Company's Directors, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the standalone financial statements.

#### Opinion

In our opinion and to the best of our information and according to the explanations given to us, the aforesaid standalone financial statements give the information required by the Act in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India, of the state of affairs of the Company as at 31 March, 2016, and its profit and its cash flows for the year ended on that date.

# **Report on Other Legal and Regulatory Requirements**

- 1. As required by Section 143 (3) of the Act, we report that:
  - (a) We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit.
  - (b) In our opinion, proper books of account as required by law have been kept by the Company so far as it appears from our examination of those books.
  - (c) The Balance Sheet, the Statement of Profit and Loss, and the Cash Flow Statement dealt with by this Report are in agreement with the books of account.
  - (d) In our opinion, the aforesaid standalone financial statements comply with the Accounting Standards prescribed under Section 133 of the Act, as applicable.
  - (e) On the basis of the written representations received from the directors as on 31 March, 2016 and taken on record by the Board of Directors, none of the directors is disqualified as on 31 March, 2016 from being appointed as a director in terms of Section 164 (2) of the Act.
  - (f) With respect to the adequacy of the internal financial controls over financial reporting of the Company and the operating effectiveness of such controls, refer to our separate Report in "Annexure A". Our report expresses an unmodified opinion on the adequacy and operating effectiveness of the Company's internal financial controls over financial reporting.
  - (g) With respect to the other matters to be included in the Auditor's Report in accordance with Rule 11 of the Companies (Audit and Auditors) Rules, 2014, in our opinion and to the best of our information and according to the explanations given to us:

- The Company does not have any pending litigations which would impact its financial position; (Refer Note no. 2.24(d) of the financial statements)
- The Company did not have any long-term contracts including derivative contracts for which there were any material foreseeable losses. (Refer Note no. 2.24(e) of the financial statements)
- iii. There has been no delay in transferring amounts, required to be transferred, to the Investor Education and Protection Fund by the Company.
- 2. As required by the Companies (Auditor's Report) Order, 2016 ("the Order") issued by the Central Government in terms of Section 143(11) of the Act, we give in "Annexure B" a statement on the matters specified in paragraphs 3 and 4 of the Order.

## For DELOITTE HASKINS & SELLS

Chartered Accountants (Firm Registration No. 015125N)

Sd/-SAMEER ROHATGI Partner (Membership No. 094039)

Noida, 4 May, 2016

# ANNEXURE A TO THE INDEPENDENT AUDITORS' REPORT

(Referred to in paragraph 1(f) under 'Report on Other Legal and Regulatory Requirements' section of our report of even date)

Report on the Internal Financial Controls under Clause (i) of Subsection 3 of Section 143 of the Companies Act, 2013 ("the Act")

We have audited the internal financial controls over financial reporting of **NUCLEUS SOFTWARE EXPORTS LIMITED** ("the Company") as of 31 March, 2016 in conjunction with our audit of the standalone financial statements of the Company for the year ended on that date.

### **Management's Responsibility for Internal Financial Controls**

The Company's management is responsible for establishing and maintaining internal financial controls based on "the internal control over financial reporting criteria established by the Company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting issued by the Institute of Chartered Accountants of India". These responsibilities include the design, implementation and maintenance of adequate internal financial controls that were operating effectively for ensuring the orderly and efficient conduct of its business, including adherence to company's policies, the safeguarding of its assets, the prevention and detection of frauds and errors, the accuracy and completeness of the accounting records, and the timely preparation of reliable financial information, as required under the Companies Act, 2013.

#### **Auditors' Responsibility**

Our responsibility is to express an opinion on the Company's internal financial controls over financial reporting based on our audit. We conducted our audit in accordance with the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting (the "Guidance Note") and the Standards on Auditing, issued by the Institute of Chartered Accountants of India and deemed to be prescribed under section 143(10) of the Companies Act, 2013, to the extent applicable to an audit of internal financial controls. Those Standards and the Guidance Note require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether adequate internal financial controls over financial reporting was established and maintained and if such controls operated effectively in all material respects.

Our audit involves performing procedures to obtain audit evidence about the adequacy of the internal financial controls system over financial reporting and their operating effectiveness. Our audit of internal financial controls over financial reporting included obtaining an understanding of internal financial controls over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. The procedures selected depend on the auditor's judgement, including the assessment of the

risks of material misstatement of the financial statements, whether due to fraud or error.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the Company's internal financial controls system over financial reporting.

## Meaning of Internal Financial Controls Over Financial Reporting

A company's internal financial control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal financial control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the Company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the Company are being made only in accordance with authorisations of management and directors of the Company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorised acquisition, use, or disposition of the Company's assets that could have a material effect on the financial statements.

# Inherent Limitations of Internal Financial Controls Over Financial Reporting

Because of the inherent limitations of internal financial controls over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may occur and not be detected. Also, projections of any evaluation of the internal financial controls over financial reporting to future periods are subject to the risk that the internal financial control over financial reporting may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

### Opinion

In our opinion, to the best of our information and according to the explanations given to us, the Company has, in all material respects, an adequate internal financial controls system over financial reporting and such internal financial controls over financial reporting were operating effectively as at 31 March, 2016, based on "the internal control over financial reporting criteria established by the Company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting issued by the Institute of Chartered Accountants of India".

### For DELOITTE HASKINS & SELLS

Chartered Accountants (Firm's Registration No. 015125N)

sd/-SAMEER ROHATGI Partner (Membership No. 094039)

Noida, 4 May, 2016

# ANNEXURE B TO THE INDEPENDENT AUDITORS' REPORT

(Referred to in paragraph 2 under 'Report on Other Legal and Regulatory Requirements' section of our report of even date)

- In respect of its fixed assets:
  - (a) The Company has maintained proper records showing full particulars, including quantitative details and situation of
  - (b) The Company has a program of verification of fixed assets to cover all the items in a phased manner over a period of three years which, in our opinion, is reasonable having regard to the size of the Company and the nature of its assets. Pursuant to the program, certain fixed assets were physically verified by the Management during the year. According to the information and explanations given to us, no material discrepancies were noticed on such verification.
  - (c) According to the information and explanations given to us and the records examined by us and based on the examination of the registered conveyance deeds provided to us, we report that, the title deeds, comprising all the immovable properties of land and buildings which are freehold, are held in the name of the Company as at the balance sheet date. In respect of immovable properties of land and buildings that have been taken on lease and disclosed as fixed asset in the financial statements, the lease agreements are in the name of the Company, where the Company is the lessee in the agreement.
- The Company does not have any inventory and hence reporting under Clause 3 (ii) of the Order are not applicable to the Company.
- The Company has not granted any loans, secured or unsecured, to companies, firms or other parties covered in the Register maintained under Section 189 of the Companies Act, 2013.
- In our opinion and according to the information and explanations given to us, the Company has complied with the provisions of Sections 185 and 186 of the Companies Act, 2013 in respect of grant of loans, making investments and providing guarantees and securities, as applicable.
- According to the information and explanations given to us, the Company has not accepted any deposit during the year. The Company does not have any unclaimed deposits and accordingly, the provisions of Sections 73 to 76 or any other relevant provisions of the Companies Act, 2013 are not applicable to the Company.
- According to the information and explanations given to us, the Central Government has not prescribed maintenance of cost records under sub-section (1) of Section 148 of the Companies Act, 2013 for the Company.
- vii. According to the information and explanations given to us in respect of statutory dues:
  - (a) The Company has generally been regular in depositing undisputed statutory dues, including Provident Fund, Employees' State Insurance, Income-tax, Sales Tax, Service Tax, Value Added Tax, Cess and other material statutory dues applicable to it with the appropriate authorities.
    - We are informed that the operations of the Company during the year did not give rise to any liability for Customs Duty and Excise Duty.

- (b) There were no undisputed amounts payable in respect of Provident Fund, Employees' State Insurance, Income-tax, Sales Tax, Service Tax, Value Added Tax, Cess and other material statutory dues in arrears as at 31 March, 2016 for a period of more than six months from the date they became payable.
- (c) There are no dues of Income-tax, Sales Tax, Custom Duty, Excise Duty and Value Added Tax which have not been deposited as on 31 March, 2016 on account of disputes.
- viii. According to the information and explanations given to us and the records examined by us, the Company has not taken any loans from financial institutions, banks and government nor has it issued any debentures. Accordingly, the provisions of clause 3(Viii) of the Order are not applicable to the Company.
- The Company has not raised moneys by way of initial public offer or further public offer (including debt instruments) or term loans and hence reporting under clause 3(ix) of the Order is not applicable.
- To the best of our knowledge and according to the information and explanations given to us, no fraud by the Company and no material fraud on the Company by its officers or employees has been noticed or reported during the year.
- xi. In our opinion and according to the information and explanations given to us, the Company has paid / provided managerial remuneration in accordance with the requisite approvals mandated by the provisions of section 197 read with Schedule V to the Companies Act, 2013.
- xii. The Company is not a Nidhi Company and hence reporting under clause 3(xii) of the Order is not applicable.
- xiii. In our opinion and according to the information and explanations given to us the Company is in compliance with Section 188 and 177 of the Companies Act, 2013, where applicable, for all transactions with the related parties and the details of related party transactions have been disclosed in the financial statements etc. as required by the applicable accounting standards.
- xiv. During the year the Company has not made any preferential allotment or private placement of shares or fully or partly convertible debentures and hence reporting under clause 3(xiv) of the Order is not applicable to the Company.
- xv. In our opinion and according to the information and explanations given to us, during the year the Company has not entered into any non-cash transactions with its directors or persons connected with him and hence provisions of section 192 of the Companies Act, 2013 are not applicable.
- xvi. The Company is not required to be registered under section 45-IA of the Reserve Bank of India Act, 1934.

# For DELOITTE HASKINS & SELLS

**Chartered Accountants** (Firm's Registration No. 015125N) sd/-

**SAMEER ROHATGI** 

Noida, 4 May, 2016

Partner (Membership No. 094039)

# **BALANCE SHEET AS AT 31 MARCH, 2016**

			(Amount in `)
	Notes	As at	As at
	Ref.	31 March, 2016	31 March, 2015
EQUITY AND LIABILITIES			
1. SHAREHOLDERS' FUNDS			
a. Share capital	2.1	323,852,240	323,852,240
b. Reserves and surplus	2.2	3,920,997,514	3,623,139,377
2. NON-CURRENT LIABILITIES		4,244,849,754	3,946,991,617
	2.3	21 002 995	
<ul><li>a. Other Long term liabilities</li><li>b. Long-term provisions</li></ul>	2.3	31,993,885 38,152,090	- 35,021,563
b. Long-term provisions	2.4	70,145,975	35,021,563
3. CURRENT LIABILITIES		70,143,373	33,021,303
a. Trade payables	2.5		
i) Total outstanding dues of micro enterprises and		_	_
small enterprises			
ii) Total outstanding dues of creditors other than micro		284,524,270	235,020,362
enterprises and small enterprises			
b. Other current liabilities	2.6	789,436,503	704,522,536
c. Short-term provisions	2.7	13,881,550	207,369,476
		1,087,842,323	1,146,912,374
		<u>54,028,38,052</u>	<u>5,128,925,554</u>
<u>ASSETS</u>			
1. NON-CURRENT ASSETS			
a. Fixed assets			
<ul> <li>Tangible assets</li> </ul>	2.8	308,122,854	327,889,509
<ul> <li>Intangible assets</li> </ul>	2.8	46,082,968	85,868,663
<ul> <li>Capital work in progress</li> </ul>		11,004,412	7,920,000
b. Non-current investments	2.9	365,210,234 1,257,260,460	421,678,172
c. Deferred tax assets (net)	2.10	1,357,260,460 18,359,316	824,663,240 9,613,446
d. Long-term loans and advances	2.11	215,824,618	208,785,706
e. Other non-current assets	2.12	114,038,871	11,294,974
		2,070,693,499	1,476,035,538
		,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
2. CURRENT ASSETS			
a. Current investments	2.13	1,176,311,386	882,071,487
b. Trade receivables	2.14	781,119,460	769,564,876
c. Cash and cash equivalents	2.15	1,047,048,798	1,629,819,091
d. Short-term loans and advances	2.16	124,523,442	135,888,728
e. Other current assets	2.17	203,141,467	235,545,834
		3,332,144,553	3,652,890,016
		<u>5,402,838,052</u>	<u>5,128,925,554</u>
See accompanying notes forming part of the financial statements	1 & 2		
In terms of our report attached			
For DELOITTE HASKINS & SELLS		For and on behalf of the B	oard of Directors
Chartered Accountants		NUCLEUS SOFTWARE EXP	ORTS LIMITED
Sd/-		Sd/-	Sd/-
SAMEER ROHATGI		JANKI BALLABH	VISHNU R DUSAD
Partner		Chairman	Managing Director &
			Chief Executive Officer
		Sd/-	Sd/-
		ASHISH NANDA	POONAM BHASIN
		Chief Financial Officer	AVP (Secretarial) &
Place - Naida		Dlaca i Naida	Company Secretary
Place : Noida		Place : Noida	

Date: 04 May, 2016

Date: 04 May, 2016

## STATEMENT OF PROFIT AND LOSS FOR THE YEAR ENDED 31 MARCH, 2016

(Amount in `)

		Notes	For the ye	ar ended
		Ref.	31 March, 2016	31 March, 2015
1.	REVENUE FROM OPERATIONS			
	Income from software product and services	2.18	2,781,663,621	2,790,356,599
2.	OTHER INCOME	2.19	507,269,554	293,765,949
3.	TOTAL REVENUE (1+2)		3,288,933,175	3,084,122,548
4.	EXPENSES			
	a. Employee benefits expense	2.20	1,660,154,409	1,459,467,764
	b. Operating and other expenses	2.21	987,895,658	717,031,059
	c. Finance cost	2.22	4,307,479	4,004,625
	d. Depreciation and amortisation expense	2.8	109,147,948	106,590,402
	TOTAL EXPENSES		2,761,505,494	2,287,093,850
5.	PROFIT BEFORE TAX (3-4)		527,427,681	797,028,699
6.	TAX EXPENSE			
	a. Current tax expense		78,100,000	153,100,000
	<ul> <li>b. MAT credit entitlement [including `741,220 for earlier years (previous year `7,170,597)]</li> </ul>		(27,158,780)	(10,970,597)
	c. Tax expense / (credit) relating to prior period		7,024,767	(4,320,512)
	d. Withholding taxes charged off		31,634,423	-
	Current tax expense		89,600,410	137,808,891
	e. Deferred tax (credit) /charge	2.10	(8,745,870)	51,772,012
	NET TAX EXPENSE		80,854,540	189,580,903
7.	PROFIT FOR THE YEAR (5-6)		446,573,141	607,447,796
8.	EARNINGS PER EQUITY SHARE	2.29		
	Equity shares of Rupees 10 each			
	a. Basic		13.79	18.76
	b. Diluted		13.79	18.76
	Number of shares used in computing earnings per share			
	a. Basic		32,383,724	32,383,724
	b. Diluted		32,383,724	32,383,724
Se	e accompanying notes forming part of the financial statements	1 & 2		

In terms of our report attached For **DELOITTE HASKINS & SELLS Chartered Accountants** Sd/-SAMEER ROHATGI

Partner

Place: Noida

Date: 04 May, 2016

For and on behalf of the Board of Directors **NUCLEUS SOFTWARE EXPORTS LIMITED** 

Sd/JANKI BALLABH
Chairman

Chairman

Chief Executive Officer

ASHISH NANDA POONAM BHASIN
Chief Financial Officer AVP (Secretarial) &

Company Secretary

Place: Noida Date: 04 May, 2016

## CASH FLOW STATEMENT FOR THE YEAR ENDED 31 MARCH, 2016

(Amount in `)

_		Notes	For the	For the
		Ref.	Year ended	Year ended
			31 March, 2016	31 March, 2015
A.	Cash flow from operating activities		527.427.604	707.020.600
	Net profit before tax		527,427,681	797,028,698
	Adjustment for: Depreciation and amortisation expense		109,147,948	106,590,402
	Exchange gain on translation of foreign currency accounts (net)		20,239,431	(1,176,534)
	Dividend received from non-trade investments		(44,962,460)	(43,854,099)
	Dividend on long term trade investment		(8,248,240)	(43,834,099)
	Dividend received from subsidiary		(250,487,726)	(123,000)
	Interest on fixed deposits and others		(164,066,070)	(117,446,604)
	Interest on loan to subsidiaries		(127,857)	(350,895)
	Net gain on sale of investments		(3,006,381)	(94,542,426)
	Adjustment to the carrying amount of investments		(3,000,381)	139,269
	Profit on sale of fixed assets (net)		648,816	(1,768,469)
	Provision for doubtful debts/advances/other current assets		(7,738,464)	21,446,578
	Provisions written back		(16,379,084)	(28,087,144)
	Provisions written back Provision for dimunition in the value of investments		24,661,000	(28,087,144)
	Operating profit before working capital changes		187,108,594	637,853,776
	Adjustment for (increase) / decrease in operating assets		187,108,334	037,833,770
	- Trade receivables		(11,004,674)	(453,043,935)
	- Short-term loans and advances		(12,387,319)	21,647,067
	- Long-term loans and advances		535,547	1,739,802
	- Other current assets		93,843,264	162,464,670
	- Other current assets		(102,743,897)	(9,106,644)
	Adjustment for increase / (decrease) in operating liabilities		(102,743,897)	(3,100,044)
	- Trade payables		50,470,275	276,684,823
	- Other current liabilities		115,855,254	270,084,823
	- Short-term provisions		1,394,087	(24,601,821)
	- Long-term provisions		3,130,527	(71,322,855)
	- Long-term provisions		326,201,658	542,314,883
	Net income tax paid		(83,494,260)	(118,139,543)
	Net cash from / (used in) operating activities (A)		242,707,398	424,175,340
В.	Cash flow from investing activities		242,707,336	424,173,340
ь.	Purchase of fixed assets		(55,935,902)	(76,578,044)
	Proceeds from sale of fixed assets		1,399,218	3,856,220
	Purchase of current investments		(4,029,116,026)	(3,208,756,284)
	Proceeds from sale of current investments		3,567,882,506	4,311,336,591
	Purchase of long term investments in Bonds & mutual funds		(340,213,999)	(445,600,000)
	Investments in subsidiaries		(47,044,220)	(5,500,973)
	Loans realised from subsidiaries		6,250,000	11,566,413
	Bank balance not considered as cash and cash equivalents - placed		(66,400,000)	(1,520,027,530)
	Bank balance not considered as cash and cash equivalents - matured		613,143,691	658,500,000
	Interest on fixed deposits and others (net)		100,042,214	91,008,633
	Dividend received from non-trade investments		44,962,460	43,854,099
	Dividend on long term trade investment		8,248,240	125,000
	Dividend received from subsidiary		250,487,726	123,000
	Net cash from / (used in) investing activities (B)		53,705,908	(136,215,875)
c.			33,703,908	(130,213,873)
C.	Dividend paid (including corporate dividend tax)		(339,496,333)	(227,324,027)
	Net cash flow from / (used in) financing activities (C)		(339,496,333)	(227,324,027)
	Net increase / (decrease) in cash and cash equivalents (A+B+C)		(43,083,027)	60,635,438
	Opening cash and cash equivalents	2.15	93,382,175	47,918,367
	Exchange difference on translation of foreign currency bank accounts	2.13	5,417,047	(15,171,630)
	Closing cash and cash equivalents	2.15	5,417,047 55.716.195	93.382.175
	See accompanying notes forming part of the financial statements	1 & 2	33,/10,133	33,302,173
	see accompanying notes forming part of the illiancial statements	1 0 2		

In terms of our report attached  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ 

For **DELOITTE HASKINS & SELLS** 

Chartered Accountants

Sd/-

SAMEER ROHATGI

Partner

For and on behalf of the Board of Directors **NUCLEUS SOFTWARE EXPORTS LIMITED** 

Sd/-JANKI BALLABH Chairman Sd/-VISHNU R DUSAD Managing Director & Chief Executive Officer Sd/-

Sd/-ASHISH NANDA Chief Financial Officer

POONAM BHASIN

AVP (Secretarial) &

Company Secretary

Place : Noida
Date : 04 May, 2016

Place : Noida
Date : 04 May, 2016

#### Note 1:

#### 1.1 **Company Overview**

Nucleus Software Exports Limited ('Nucleus' or 'the Company') was incorporated on 9 January, 1989 in India as a private limited company. It was subsequently converted into a public limited company on 10 October, 1994. The Company made an initial public offer in August 1995. As at 31 March, 2016, the Company is listed on two stock exchanges in India namely National Stock Exchange and Bombay Stock Exchange. The Company has wholly owned subsidiaries in Singapore, USA, Africa, Japan, Netherlands and Australia. The Company has wholly and partly owned subsidiaries in India. The Company's business consists of software product development and marketing and providing support services mainly for corporate business entities in the banking and financial services sector.

#### 1.2. Significant accounting policies

#### **Basis of preparation**

The financial statements of the Company have been prepared in accordance with the Generally Accepted Accounting Principles in India (Indian GAAP) to comply with the Accounting Standards specified under Section 133 of the Companies Act, 2013 ("the Act"), as applicable and guidelines issued by the Securities and Exchange Board of India ("SEBI"). Accounting policies have been consistently applied except where a newly issued accounting standard, if initially adopted or a revision to an existing accounting standard requires a change in the accounting policy hitherto in use. Management evaluates all recently issued or revised accounting standards on an ongoing basis.

#### (ii) Use of estimates

The preparation of financial statements in conformity with Indian GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting year. Examples of such estimates include estimates of expected contract costs to be incurred to complete contracts, provision for doubtful debts, future obligations under employee retirement benefit plans and estimated useful life of fixed assets. The Management believes that the estimates used in preparation of the financial statements are prudent and reasonable. Future results could differ due to these estimates and the differences between the actual results and the estimates are recognised in the year in which the results are known / materialise.

#### (iii) Inventories

Inventories are valued at the lower of cost and the net realisable value after providing for obsolescence and other losses, where considered necessary. Cost includes all charges in bringing the goods to the point of sale.

#### (iv) Cash flow statement

Cash flows are reported using the indirect method,

whereby profit / (loss) before extraordinary items and tax is adjusted for the effects of transactions of non-cash nature and any deferrals or accruals of past or future cash receipts or payments. The cash flows from operating, investing and financing activities of the Company are segregated based on the available information.

#### Cash and cash equivalents (for purposes of Cash Flow (v) Statement)

Cash comprises cash on hand and demand deposits with banks. Cash equivalents are short-term balances (with an original maturity of three months or less from the date of acquisition), highly liquid investments that are readily convertible into known amounts of cash and which are subject to insignificant risk of changes in value.

#### (vi) **Depreciation and amortisation**

Depreciation on fixed assets, except leasehold land and leasehold improvements, is provided on the straightline method based on useful lives of respective assets as estimated by the management taking into account nature of the asset, the estimated usage of the asset and the operating conditions of the asset. Leasehold land is amortised over the period of lease. The leasehold improvements are amortised over the remaining period of lease or the useful lives of assets, whichever is shorter. Depreciation is charged on a pro-rata basis for assets purchased / sold during the year.

The management's estimates of the useful lives of the various fixed assets are as follows:

Asset category	Useful life (in years)
Tangible asset	
Building	30
Plant and machinery (including office equipment)	5
Computers- end user devices such laptops, desktops etc	3
Computers- servers and networking equipments	4
Vehicles	5
Furniture and fixtures	5
Temporary wooden structures (included in furniture and fixtures)	1
Intangible asset	
Software	3

#### (vii) Revenue recognition

Revenue from software development services comprises income from time and material and fixed price

Revenue from time and material contracts is recognised as the services are rendered.

Revenue from fixed price contracts and sale of license and related customisation and implementation is recognised

in accordance with the percentage completion method calculated based on output method. Provision for estimated losses, if any, on uncompleted contracts are recorded in the year in which such losses become certain based on the current estimates.

Revenue from sale of licenses, where no customisation is required, are recognised upon delivery of these licenses which constitute transfer of all risks and rewards.

Revenue from annual technical service contracts is recognised on a pro rata basis over the period in which such services are rendered.

Revenue from sale of goods is recognised, net of returns and trade discounts, on transfer of significant risks and rewards of ownership to the buyer, which generally coincides with the delivery of goods to customers. Sales exclude sales tax and value added tax.

Service income accrued but not due represents revenue recognised on contracts to be billed in the subsequent period, in accordance with terms of the contract.

#### (viii) Other income

Profit on sale of investments is determined as the difference between the sales price and the carrying value of the investment upon disposal of investments.

Interest income is accounted on accrual basis.

Dividend income is recognised when the right to receive the same is established.

#### (ix) Expenditure

The cost of software purchased for use in software development and services is charged to cost of revenues in the year of acquisition. Expenses are accounted for on accrual basis and provisions are made for all known losses and liabilities.

#### (x) Tangible assets and capital work in progress

Fixed assets are carried at cost less accumulated depreciation and impairment losses, if any. Fixed assets are stated at the cost of acquisition including any directly attributable expenditure on making the asset ready for its intended use. Fixed assets under construction and cost of assets not ready to use before the year end, are disclosed as capital work-in-progress.

#### (xi) Intangible assets

Intangible assets are carried at cost less accumulated amortisation and impairment losses, if any. The cost of an intangible asset comprises its purchase price, including any import duties and other taxes (other than those subsequently recoverable from the tax authorities), and any directly attributable expenditure on making the asset ready for its intended use and net of any trade discounts and rebates. Subsequent expenditure on an intangible asset after its purchase / completion is recognised as an expense when incurred unless it is probable that such expenditure will enable the asset to generate future economic benefits in excess of its originally assessed standards of performance and such expenditure can be

measured and attributed to the asset reliably, in which case such expenditure is added to the cost of the asset.

#### (xii) Foreign exchange transactions

Foreign exchange transactions are recorded at the exchange rates prevailing at the date of transaction. Realised gains and losses on foreign exchange transactions during the year are recognised in the Statement of Profit and Loss. Monetary assets and monetary liabilities that are determined in foreign currency are translated at the exchange rate prevalent at the date of balance sheet. The resulting difference is recorded in the Statement of Profit and Loss.

The Company uses foreign exchange forward contracts and options to hedge its exposure for movement in foreign exchange rates. The use of these foreign exchange forward contracts and options reduces the risk or cost to the Company and the Company does not use the foreign exchange forward contracts or options for trading or speculation purposes.

The Company follows Accounting Standard (AS) 30 – "Financial Instruments: Recognition and Measurement" to the extent that the adoption does not conflict with existing mandatory accounting standards and other authoritative pronouncements, Company law and other regulatory requirements.

#### (xiii) Investments

Investments are classified into long-term and current investments based on the intent of management at the time of acquisition. Long-term investments including investment in subsidiaries are stated at cost and provision is made to recognise any decline, other than temporary, in the value of such investments. Current investments are stated at the lower of cost and the fair value.

#### (xiv) Employee stock option based compensation

The excess of market price of underlying equity shares as of the date of the grant of options over the exercise price of the options given to employees under the employee stock option plan is recognised as deferred stock compensation cost and is amortised on graded vesting basis over the vesting period of the options.

### (xv) Employee benefits

Employee benefits include provident fund, gratuity and compensated absences.

#### Defined contribution plans

The Company's contribution to provident fund is considered as defined contribution plans and is charged as an expense as they fall due based on the amount of contribution required to be made.

### Defined benefit plans

For defined benefit plans in the form of gratuity fund, the cost of providing benefits is determined using the Projected Unit Credit method, with actuarial valuations being carried out at each year end. Actuarial gains and losses are recognised in the Statement of Profit

and Loss in the year in which they occur. Past service cost is recognised immediately to the extent that the benefits are already vested and otherwise is amortised on a straight-line basis over the average period until the benefits become vested. The retirement benefit obligation recognised in the Balance Sheet represents the present value of the defined benefit obligation as adjusted for unrecognised past service cost, as reduced by the fair value of scheme assets.

#### Short-term employee benefits

The undiscounted amount of short-term employee benefits expected to be paid in exchange for the services rendered by employees are recognised during the year when the employees render the service. These benefits include performance incentive and compensated absences which are expected to occur within twelve months after the end of the year in which the employee renders the related service. The cost of such compensated absences is accounted as under:

- in case of accumulated compensated absences, (a) when employees render the services that increase their entitlement of future compensated absences;
- (b) in case of non-accumulating compensated absences, when the absences occur.

### Long-term employee benefits

Compensated absences which are not expected to occur within twelve months after the end of the year in which the employee renders the related service are recognised as a liability at the present value of the defined benefit obligation as at the Balance Sheet date.

#### (xvi) Post Sales client support and warranties

The Company provides its clients with fixed period warranty for correction of errors and support on its fixed price product orders. Revenue for such warranty period is allocated based on the estimated effort required during warranty period.

#### (xvii) Operating leases

Lease payments under operating lease are recognised as an expense in the Statement of Profit and Loss on a straight-line basis over the lease term.

#### (xviii) Earnings per share

Basic earnings per share is computed using the weighted average number of equity shares outstanding during the year. Diluted earnings per share is computed using the weighted average number of equity and dilutive equity equivalent shares outstanding during the year-end, except where the results would be anti-dilutive.

### (xix) Taxation

Current tax is the amount of tax payable on the taxable income for the year as determined in accordance with the applicable tax rates and the provisions of the Income Tax Act, 1961 and other applicable laws.

Minimum Alternate Tax (MAT) paid in accordance with the tax laws, which gives future economic benefits in the form of adjustment to future income tax liability, is considered as an asset if there is convincing evidence that the Company will pay normal income tax. Accordingly, MAT is recognised as an asset in the Balance Sheet when it is probable that future economic benefit associated with it will flow to the Company.

Deferred tax is recognised on timing differences, being the differences between the taxable income and the accounting income that originate in one period and are capable of reversal in one or more subsequent periods. Deferred tax is measured using the tax rates and the tax laws enacted or substantially enacted as at the reporting date. Deferred tax liabilities are recognised for all timing differences. Deferred tax assets are recognised for timing differences other than unabsorbed depreciation and carry forward losses only to the extent that reasonable certainty exists that sufficient future taxable income will be available against which these can be realised. However, if there are unabsorbed depreciation and carry forward of losses, deferred tax assets are recognised only if there is virtual certainty supported by convincing evidence that there will be sufficient future taxable income available to realise such assets. Deferred tax assets and liabilities are offset if such items relate to taxes on income levied by the same governing tax laws and the Company has a legally enforceable right for such set off. Deferred tax assets are reviewed at each Balance Sheet date for their realisability.

#### (xx) Research and development

Revenue expenditure pertaining to research is charged to the Statement of Profit and Loss. Development costs of products are also charged to the Statement of Profit and Loss unless a product's technical feasibility has been established, in which case such expenditure is capitalised. The amount capitalised comprises expenditure that can be directly attributed or allocated on a reasonable and consistent basis to creating, producing and making the asset ready for its intended use. Fixed assets utilised for research and development are capitalised and depreciated in accordance with the policies stated for Fixed Assets.

#### Impairment (xxi)

Management periodically assesses using external and internal sources whether there is an indication that an asset may be impaired. Impairment occurs where the carrying value exceeds the present value of future cash flows expected to arise from the continuing use of the asset and its eventual disposal. The impairment loss to be expensed is determined as the excess of the carrying amount over the higher of the asset's net sales price or present value as determined above. An impairment loss is reversed only to the extent that the assets carrying amount does not exceed the carrying amount that would have been determined net of depreciation or amortization, if no impairment loss had been recognized.

#### (xxii) Provision and contingencies

The Company recognises a provision when there is a present obligation as a result of a past event and it is probable that it would involve an outflow of resources and a reliable estimate can be made of the amount of such obligation. Such provisions are not discounted to their present value and are determined based on the management's estimation of the obligation required to settle the obligation at the balance sheet date. These are reviewed at each balance sheet date and adjusted to reflect management's current estimates.

A disclosure for a contingent liability is made where it is more likely than not that a present obligation or possible obligation may result in or involve an outflow of resources. When no present or possible obligation exists and the possibility of an outflow of resources is remote, no disclosure is made.

Contingent assets are not recognised in the financial statements.

#### (xxiii) Hedge accounting

The Company uses foreign currency forward contracts to hedge its risks associated with foreign currency fluctuations relating to highly probable forecast transactions. The Company designates such forward contracts in a cash flow hedging relationship by applying the hedge accounting principles set out in "Accounting Standard 30 Financial Instruments: Recognition and Measurement". These forward contracts are stated at fair value at each reporting date. Changes in the fair value of these forward contracts that are designated and effective as hedges of future cash flows are recognised directly in "Hedging reserve account" under Reserves and surplus, net of applicable deferred income taxes and the ineffective portion is recognised immediately in the Statement of Profit and Loss. Amounts accumulated in the "Hedging reserve account" are reclassified to the Statement of Profit and Loss in the same periods during which the forecasted transaction affects profit and loss. Hedge accounting is discontinued when the hedging instrument expires or is sold, terminated, or exercised, or no longer qualifies for hedge accounting. For forecasted transactions, any cumulative gain or loss on the hedging instrument recognised in "Hedging reserve account" is retained until the forecasted transaction occurs. If the forecasted transaction is no longer expected to occur, the net cumulative gain or loss recognised in "Hedging reserve account" is immediately transferred to the Statement of Profit and Loss.

#### (xxiv) Derivative contracts

The Company enters into derivative contracts in the nature of forward contracts with an intention to hedge its existing assets and liabilities, firm commitments and highly probable transactions. Derivative contracts which are closely linked to the existing assets and liabilities are accounted as per the policy stated for Foreign Currency Transactions and Translations.

Derivative contracts designated as a hedging instrument for highly probable forecast transactions are accounted as per the policy stated for Hedge Accounting.

All other derivative contracts are marked-to-market and losses are recognised in the Statement of Profit and Loss. Gains arising on the same are not recognised, until realised, on grounds of prudence.

#### (xxv) Insurance claims

Insurance claims are accounted for on the basis of claims admitted / expected to be admitted and to the extent that the amount recoverable can be measured reliably and it is reasonable to expect ultimate collection.

#### (xxvi) Service tax input credit

Service tax input credit is accounted for in the books in the period in which the underlying service received is accounted and when there is reasonable certainty in availing / utilising the credits.

#### (xxvii) Operating cycle

Based on the nature of products / activities of the Company and the normal time between acquisition of assets and their realisation in cash or cash equivalents, the Company has determined its operating cycle as 12 months for the purpose of classification of its assets and liabilities as current and non-current.

#### 2 NOTES FORMING PART OF THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MARCH, 2016

2.1 SHARE CAPITAL (Amount in `)

		,
Particulars	As at	As at
	31 March, 2016	31 March, 2015
Authorised		
Equity shares		
40,000,000 (40,000,000) equity shares of ` 10 each	400,000,000	400,000,000
Issued, Subscribed and Paid-Up		
Issued		
32,386,524 (32,386,524) equity shares of ` 10 each	323,865,240	323,865,240
Subscribed and Paid-Up		_
32,383,724 (32,383,724) equity shares of ` 10 each, fully paid up	323,837,240	323,837,240
Add: 2,800 (2,800) forfeited equity shares pending reissue (see note (iv) below)	15,000	15,000
	323,852,240	323,852,240

Refer notes (i) to (v) below :-

(i) Reconciliation of the number of shares and amount outstanding at the beginning and at the end of the reporting period :-

Part	iculars	Opening balance	Allotted under Employee Stock Option Plans	Closing balance
a.	For the year ended 31 March, 2016			
_	Number of shares	32,383,724	_	32,383,724
_	Amount	323,837,240	_	323,837,240
b.	For the year ended 31 March, 2015			
_	Number of shares	32,383,724	_	32,383,724
_	Amount	323,837,240	_	323,837,240

#### (ii) Rights, preferences and restrictions attached to shares

The Company has one class of equity shares having a par value of ` 10 each. Each shareholder is eligible for one vote per share held. The dividend proposed by the Board of Directors is subject to the approval of the shareholders in the ensuing Annual General Meeting. In the event of liquidation, the equity shareholders are eligible to receive the remaining assets of the Company after distribution of all preferential amounts, in proportion to their shareholding.

#### (iii) Number of shares held by shareholders holding more than 5% of the aggregate shares in the Company :-

Particulars	As at 31 M	arch, 2016	As at 31 M	larch, 2015
	(Number)	(Percentage)	(Number)	(Percentage)
Karmayogi Holdings Private Limited	9,000,000	27.79%	9,000,000	27.79%
Nucleus Software Engineers Private Limited	2,385,882	7.37%	2,385,882	7.37%
Madhu Dusad	3,066,248	9.47%	3,066,248	9.47%
Fidelity Puritan Trust- Fidelity Low-Priced Stock Fund	2,200,000	6.79%	2,200,000	6.79%

### (iv) Details of forfeited shares

Particulars	As at 31 M	larch, 2016	As at 31 M	larch, 2015
	(Number)	(`)	(Number)	(*)
Equity shares with voting rights	2,800	15,000	2,800	15,000

#### (v) Employees Stock Option Plan ("ESOP")

- a. Employee Stock Option Scheme and SEBI (Share Based Employee Benefits) Regulations, 2014, is effective for regulation of all schemes by the Company for the benefits for its employees dealing in shares, directly or indirectly from October 28, 2014. In accordance with these Guidelines, the excess of the market price of the underlying equity shares as of the date of grant of options over the exercise price of the option, including up-front payments, if any, is to be recognized and amortised on graded vesting basis over the vesting period of the options.
- b. The Company currently has one ESOP scheme ESOP Scheme 2015 (instituted in 2015) which was duly approved by the Board of Directors and Shareholders. The ESOP Scheme 2015 provides for 500,000 options to eligible employees. As per ESOP scheme 2015, equity shares would be transferred to eligible employees on exercise of options through Nucleus Software Employee Welfare Trust. The scheme is administered by the Compensation Committee comprising three members, the majority of whom are independent directors.
- c. There are no options granted, forfeited and exercised during the year under ESOP Scheme 2015.

			(Amount in `)
Part	ticulars	As at 31 March, 2016	As at 31 March, 2015
RES	ERVES AND SURPLUS		
a.	Capital reserve		
	Opening balance	8,900,230	8,900,230
	Closing balance	8,900,230	8,900,230
b.	Securities premium account		
	Opening balance	21,901,489	21,901,489
	Closing balance	21,901,489	21,901,489
c.	Hedging reserve [see note 2.34]		
	Opening balance	6,487,284	28,143,036
	Add / (Less) : Effect of foreign exchange rate variations on hedging instruments outstanding at the end of the year	(4,100,684)	(21,655,752)
	Closing balance	2,386,600	6,487,284
d.	General reserve		
	Opening balance	822,708,220	822,708,220
	Closing balance	822,708,220	822,708,220
e.	Surplus in Statement of Profit and Loss		
	Opening balance	2,763,142,154	2,350,576,372
	Add: Profit for the year	446,573,141	607,447,795
	Less : Appropriations	_	(161,918,620)
	- Final dividend on equity shares [see note (i) below]	(161,918,620)	_
	- Interim Dividend [see note (ii) below]	17,304,300	(32,963,393)
	- Tax on dividend charge [see note 2.38]	3,065,100,975	2,763,142,154
	Closing balance	3,920,997,514	3,623,139,377

#### Note:

- (i) The Board of Directors recommended a Final Dividend of `5 per share (on equity share of par value of `10 each) at their Board meeting held on 7 May 2015, which was approved by shareholders through poll in Annual General Meeting held on 8 July 2015.
- (ii) The Board of Directors of the Company, at their meeting held on 16 March, 2016, had declared an interim dividend of `5 per equity share. The interim dividend was paid to the shareholders before 31 March 2016.

Par	ticulars	As at 31 March, 2016	As at 31 March, 2015
ОТІ	HER LONG TERM LIABILITIES		
Ad۱	vance from customers / Advance billings	31,993,885	-
		31,993,885	
LOI	NG-TERM PROVISIONS		
Pro	ovision for employee benefits		
_	Provision for compensated absences	38,152,090	35,021,563
		38,152,090	35,021,563
TRA	ADE PAYABLES		
a.	Trade Payables		
	<ul> <li>Total outstanding dues of micro enterprises and small enterprises (see note below)</li> </ul>	-	-
	ii) Total outstanding dues of creditors other than micro enterprises and small enterprises	221,940,567	215,790,355
b.	Due to subsidiaries (see note 2.30)	62,583,703	19,230,007
	te : e Company has no amounts payable to Micro and Small Enterprises as defined terprises Development Act, 2006, to the extent such parties have been identifi		ro, Small and Medium
The Ent Ma	e Company has no amounts payable to Micro and Small Enterprises as defined	in section 7(1) of the Mici	ro, Small and Medium
The Ent Ma	e Company has no amounts payable to Micro and Small Enterprises as defined terprises Development Act, 2006, to the extent such parties have been identified an agement. This has been relied upon by the auditors.  HER CURRENT LIABILITIES	in section 7(1) of the Micred on the basis of information	ro, Small and Medium ation collected by the
The Ent Ma	e Company has no amounts payable to Micro and Small Enterprises as defined terprises Development Act, 2006, to the extent such parties have been identificangement. This has been relied upon by the auditors.	in section 7(1) of the Microsoft on the basis of information 358,915,738	ro, Small and Medium ation collected by the 283,932,617
The Ent Ma OTI a. b.	e Company has no amounts payable to Micro and Small Enterprises as defined terprises Development Act, 2006, to the extent such parties have been identified an agement. This has been relied upon by the auditors.  HER CURRENT LIABILITIES  Advance from customers / Advance billings  Deferred revenue	in section 7(1) of the Mico ed on the basis of informa 358,915,738 367,100,368	ro, Small and Medium ation collected by the 283,932,617 275,322,389
The Ent Ma OTI	e Company has no amounts payable to Micro and Small Enterprises as defined terprises Development Act, 2006, to the extent such parties have been identificangement. This has been relied upon by the auditors.  HER CURRENT LIABILITIES  Advance from customers / Advance billings  Deferred revenue  Unpaid dividends	in section 7(1) of the Microsoft on the basis of information 358,915,738 367,100,368 4,359,490	283,932,617 275,322,389 2,720,113
The Ent Ma OTI a. b.	e Company has no amounts payable to Micro and Small Enterprises as defined terprises Development Act, 2006, to the extent such parties have been identified an agement. This has been relied upon by the auditors.  HER CURRENT LIABILITIES  Advance from customers / Advance billings  Deferred revenue	in section 7(1) of the Mico ed on the basis of informa 358,915,738 367,100,368	283,932,617 275,322,389 2,720,113 1,903,333
The Ent Ma OTI a. b. c. d.	e Company has no amounts payable to Micro and Small Enterprises as defined terprises Development Act, 2006, to the extent such parties have been identificant to the extent such parties have been identified to the extent such parties have been ide	358,915,738 367,100,368 4,359,490 1,316,554	283,932,617 275,322,389 2,720,113 1,903,333 31,365,101
The Ent Ma OTI a. b. c. d.	e Company has no amounts payable to Micro and Small Enterprises as defined terprises Development Act, 2006, to the extent such parties have been identificant this has been relied upon by the auditors.  HER CURRENT LIABILITIES  Advance from customers / Advance billings  Deferred revenue  Unpaid dividends  Payable for purchase of fixed assets  Other payables - statutory liabilities	358,915,738 367,100,368 4,359,490 1,316,554 31,060,859	283,932,617 275,322,389 2,720,113 1,903,333 31,365,101 15,401,797
The Ent Ma OTI a. b. c. d. e. f.	e Company has no amounts payable to Micro and Small Enterprises as defined terprises Development Act, 2006, to the extent such parties have been identificant analysis.  HER CURRENT LIABILITIES  Advance from customers / Advance billings  Deferred revenue  Unpaid dividends  Payable for purchase of fixed assets  Other payables - statutory liabilities  Book overdraft	358,915,738 367,100,368 4,359,490 1,316,554 31,060,859 15,697,034	283,932,617 275,322,389 2,720,113 1,903,333 31,365,101 15,401,797 2,570,248
The Ent Ma OTI a. b. c. d. e. f.	e Company has no amounts payable to Micro and Small Enterprises as defined terprises Development Act, 2006, to the extent such parties have been identificancement. This has been relied upon by the auditors.  HER CURRENT LIABILITIES  Advance from customers / Advance billings  Deferred revenue  Unpaid dividends  Payable for purchase of fixed assets  Other payables - statutory liabilities  Book overdraft  Provision for gratuity (see note 2.33)	358,915,738 367,100,368 4,359,490 1,316,554 31,060,859 15,697,034	283,932,617 275,322,389 2,720,113 1,903,333 31,365,101 15,401,797 2,570,248 91,306,938
The Ent Ma OTI a. b. c. d. e. f. g. h.	e Company has no amounts payable to Micro and Small Enterprises as defined terprises Development Act, 2006, to the extent such parties have been identificancement. This has been relied upon by the auditors.  HER CURRENT LIABILITIES  Advance from customers / Advance billings  Deferred revenue  Unpaid dividends  Payable for purchase of fixed assets  Other payables - statutory liabilities  Book overdraft  Provision for gratuity (see note 2.33)	358,915,738 367,100,368 4,359,490 1,316,554 31,060,859 15,697,034 10,986,460	283,932,617 275,322,389 2,720,113 1,903,333 31,365,101 15,401,797 2,570,248 91,306,938
The Ent Ma OTI a. b. c. d. e. f. g. h.	e Company has no amounts payable to Micro and Small Enterprises as defined terprises Development Act, 2006, to the extent such parties have been identificant against this has been relied upon by the auditors.  HER CURRENT LIABILITIES  Advance from customers / Advance billings  Deferred revenue  Unpaid dividends  Payable for purchase of fixed assets  Other payables - statutory liabilities  Book overdraft  Provision for gratuity (see note 2.33)  Due to subsidiary (see note 2.30 & 2.36)	358,915,738 367,100,368 4,359,490 1,316,554 31,060,859 15,697,034 10,986,460	283,932,617 275,322,389 2,720,113 1,903,333 31,365,101 15,401,797 2,570,248 91,306,938
The Ent Ma OTI a. b. c. d. e. f. g. h.	e Company has no amounts payable to Micro and Small Enterprises as defined terprises Development Act, 2006, to the extent such parties have been identificant this has been relied upon by the auditors.  HER CURRENT LIABILITIES  Advance from customers / Advance billings  Deferred revenue  Unpaid dividends  Payable for purchase of fixed assets  Other payables - statutory liabilities  Book overdraft  Provision for gratuity (see note 2.33)  Due to subsidiary (see note 2.30 & 2.36)  ORT-TERM PROVISIONS	358,915,738 367,100,368 4,359,490 1,316,554 31,060,859 15,697,034 10,986,460	283,932,617 275,322,389 2,720,113 1,903,333 31,365,101 15,401,797 2,570,248 91,306,938
The Ent Ma OTI a. b. c. d. e. f. g. h.	e Company has no amounts payable to Micro and Small Enterprises as defined terprises Development Act, 2006, to the extent such parties have been identificant this has been relied upon by the auditors.  HER CURRENT LIABILITIES  Advance from customers / Advance billings  Deferred revenue  Unpaid dividends  Payable for purchase of fixed assets  Other payables - statutory liabilities  Book overdraft  Provision for gratuity (see note 2.33)  Due to subsidiary (see note 2.30 & 2.36)  ORT-TERM PROVISIONS  Provision for employee benefits	in section 7(1) of the Microsoft on the basis of information 358,915,738 367,100,368 4,359,490 1,316,554 31,060,859 15,697,034 10,986,460  789,436,503	

2.8 Fixed Assets (At Cost)

PARTICULARS		GROSS BLOCK	BLOCK			ACCUMULATED DEPRECIATION	DEPRECIATION		NET E	NET BLOCK
	As at 1 April, 2015	Additions	Deductions / adjustments	As at 31 March, 2016	As at 1 April, 2015	Depreciation for the year	Deductions / adjustments	As at 31 March, 2016	As at 31 March, 2016	As at 31 March, 2015
Tangible assets										
Freehold land	3,360,720	I	ı	3,360,720	ı	I	ı	ı	3,360,720	3,360,720
	(3,360,720)	<u> </u>	Î	(3,360,720)	1	<u> </u>	Î.	1	(3,360,720)	(3,360,720)
Leasehold land	66,395,000	I	ı	66,395,000	9,638,766	752,244	ı	10,391,010	56,003,990	56,756,234
	(66,395,000)	<u> </u>	Î	(900'368'99)	(8,886,523)	(752,243)	Î.	(9,638,766)	(56,756,234)	(57,508,477)
Leasehold	7,148,689	I	I	7,148,689	7,148,689	I	ı	7,148,689	I	ı
improvements	(7,148,689)	<u> </u>	Î	(7,148,689)	(7,148,689)	Î	ĵ.	(7,148,689)	1	Î.
Buildings	241,471,493	I	ı	241,471,493	75,419,643	8,049,058	ı	83,468,701	158,002,792	166,051,850
	(241,471,493)	<u> </u>	Î	(241,471,493)	(67,370,584)	(8,049,059)	<u> </u>	(75,419,643)	(166,051,850)	(174,100,909)
Plant and	114,921,634	6,758,920	ı	121,680,554	109,724,076	3,070,175	ı	112,794,251	8,886,303	5,197,558
equipment	(115,799,872)	(611,475)	(1,489,713)	(114,921,634)	(109,457,894)	(1,755,895)	(1,489,713)	(109,724,076)	(5,197,558)	(6,341,978)
Office equipment	30,176,531	1,555,665	ı	31,732,196	27,513,159	1,346,053	I	28,859,212	2,872,984	2,663,372
	(29,886,632)	(289,899)	Î	(30,176,531)	(26,064,859)	(1,448,300)	Î.	(27,513,159)	(2,663,372)	(3,821,773)
Computer	304,742,997	27,479,713	382,340	331,840,370	228,843,716	37,462,310	381,014	265,925,012	65,915,358	75,899,281
equipment	(261,022,979)	(54,448,651)	(10,728,633)	(304,742,997)	(205,925,429)	(33,559,804)	(10,641,517)	(228,843,716)	(75,899,281)	(055,097,550)
Vehicles	24,430,689	1,736,625	3,169,741	22,997,573	7,076,952	4,372,998	1,122,934	10,327,016	12,670,557	17,353,737
	(19,428,067)	(9,539,057)	(4,536,435)	(24,430,689)	(5,104,721)	(4,508,032)	(2,535,801)	(7,076,952)	(17,353,737)	(14,323,346)
Furniture and	36,388,385	62,472	ı	36,450,857	35,781,628	259,079	ı	36,040,707	410,150	606,757
fixtures	(36,211,435)	(176,950)	<u>(</u>	(36,388,385)	(35,539,147)	(242,481)	(-)	(35,781,628)	(606,757)	(672,288)
	829,036,138	37,593,395	3,552,081	863,077,452	501,146,629	55,311,917	1,503,948	554,954,598	308,122,854	327,889,509
	(780,724,887)	(65,066,032)	(16,754,781)	(829,036,138)	(465,497,846)	(50,315,814)	(14,667,031)	(501,146,629)	(327,889,509)	(315,227,041)
Intangible assets										
Software	305,279,261	14,050,336	1	319,329,597	219,410,598	53,836,031	1	273,246,629	46,082,968	85,868,663
	(287,223,881)	(18,055,380)	(-)	(305,279,261)	(163,136,010)	(56,274,588)	(-)	(219,410,598)	(85,868,663)	(124,087,871)
Total	1,134,315,399	51,643,731	3,552,081	1,182,407,049	720,557,227	109,147,948	1,503,948	828,201,227	354,205,822	413,758,172
	(1,067,948,768)	(83,121,412)	(16,754,781)	(1,134,315,399)	(628,633,856)	(106,590,402)	(14,667,031)	(720,557,227)	(413,758,172)	

**Note:** (i) Figures in bracket pertains to previous year ended 31 March 2015/2014.

Part	iculars	As at	(Amount in`) As at
		31 March, 2016	31 March, 2015
ION	N-CURRENT INVESTMENTS (at cost)		
-	Trade		
Inve	stments in equity instruments of wholly owned subsidiaries (unquoted)		
a.	625,000 (625,000) equity shares of Singapore Dollar 1 each, fully paid up, in Nucleus Software Solutions Pte. Ltd., Singapore	16,319,950	16,319,950
b.	1,000,000 (1,000,000) equity shares of US Dollar 0.35 each, fully paid up, in Nucleus Software Inc., USA $$	16,293,150	16,293,150
	Less: Provision for diminution in value of investment in Nucleus Software Inc., USA	(16,293,150)	(16,293,150)
c.	200 (200) equity shares of Japanese Yen 50,000 each, fully paid up, in Nucleus Software Japan Kabushiki Kaisha	4,092,262	4,092,262
d.	1,000,000 (1,000,000) equity shares of $$ 10 each, fully paid up, in VirStra $i$ -Technology Services Limited, India [Of the above, 6 (6) equity shares are held by nominees on behalf of the Company]	10,000,000	10,000,000
e.	7,500 (4,000) equity shares of Euro 100 each, fully paid up, in Nucleus Software Netherlands B.V., Netherlands	48,903,000	24,242,000
	Less: Provision for diminution in value of investment in Nucleus Software Netherlands B.V., Netherlands	(48,903,000)	(24,242,000)
-	10,000,000 (10,000,000) equity shares of ` 10 each, fully paid up, in Nucleus Software Limited, India [Of the above, 6 (6) equity shares are held by nominees on behalf of the Company]	100,000,000	100,000,000
g.	100,000 (100,000) equity shares 1 AUD each, fully paid in Nucleus Software Australia Pty. Ltd., Australia	5,501,028	5,501,028
h.	10 (Nil) equity shares of ZAR 61,200 each fully paid up, in Nucleus Software South Africa (Pty.) Limited, South Africa	3,182,500	-
	10,666 (Nil) equity shares of ` 10 each, fully paid up in Avon Mobility Solutions Private Limited (see note 2.40)	19,200,720	-
		158,296,460	135,913,240
_	Other investments		
Inve	stment in equity instruments (Unquoted)		
	.000 (250,000) equity shares of `10 each, fully paid up, in Ujjivan Financial rices Limited	2,500,000	2,500,000
Inve	stment in Bonds (Quoted)		
a.	Indian Railway Finance Corporation Limited - Tranche 1 Series IA (net of adjustment to the carrying amount of investments amounting to `9,350,000)	90,650,000	90,650,000
b.	Indian Infrastructure Finance Company Limited - Tranche 1 Series 1A	50,000,000	50,000,000
c.	8.09% Power Finance Corporation Tax Free Bonds 2021	45,600,000	45,600,000
d.	7.51% Power Finance Corporation Tax Free Bonds 2021	50,000,000	50,000,000
e.	Indian Railway Finance Corporation Ltd Tranche 1 Series I	200,000,000	200,000,000
f.	Indian Railway Finance Corporation Limited - Tranche 1 Series IB	100,000,000	100,000,000
g.	7.11% Power Finance Corporation Tax Free Bonds 2025	5,134,000	_
h.	7.21% India Infrastructure Finance Company Limited Tax Free Bonds 2022	50,000,000	-
i.	7.55% Indian Railway Finance Corporation Limited Tax Free Bonds 2021	29,500,000	-
j.	8.20% Power Finance Corporation Tax Free Bonds 2022	6,000,000	-
k.	7.28% India Infrastructure Finance Company Limited Tax Free Bonds 2030	4,530,000	_

Λο οί	As at		iculars	D
As at 31 March, 2015	As at 31 March, 2016		iculais	raru
-	11,921,000	Limited (IREDA) Tax Free	7.49% Indian Renewable Energy Development Agency Bonds 2031	l.
-	14,014,000	mited (HUDCO) Tax Free	7.39% Housing and Urban Development Corporation Li Bonds2031	m.
-	10,000,000	ree Bonds 2029	8.50% National Highways Authority of India (NHAI) Tax F	n.
-	15,419,000	ree Bonds 2031	7.39% National Highways Authority of India (NHAI) Tax F	0.
-	12,799,000	mited (HUDCO) Tax free	7.39% Housing and Urban Development Corporation Libonds 2031	p.
-	50,000,000	2022	7.21% Power Finanace Corporation (PFC) Tax Free Bonds	q.
-	11,757,000	ds 2031	7.35% Indian Railway Finance Corporation Tax Free Bond	r.
-	20,040,000	ment (NABARD) Tax Free	7.35% National Bank for Agriculture and Rural Develop Bonds 2031	S.
			estment in Preference Shares (quoted)	Inves
-	99,000,000		Investment - 8.15% L&T Preference Shares 2020	a.
-	50,100,000		Investment - 16.46% IL&FS - Preference Shares 2022	b.
			estment in mutual funds (quoted)	Inves
50,000,000	50,000,000		HDFC FMP 1128D March 2015(1) Direct Growth	a.
50,000,000	-		ICICI Prudential FMP Series 72 -368 Days Plan A Growth	b.
50,000,000	50,000,000	Growth	ICICI Prudential FMP Series 76-1108 Days Plan V-Direct-0	c.
-	10,000,000	n	HDFC FMP 370D June 2014 (2) Series 31 – Growth Option	d.
-	100,000,000	an Cumulative	ICICI Prudential FMP Series 74 -369 Days Plan T Direct Pl	e.
-	50,000,000	an	Reliance Fixed Horizon Fund- XXVI- Series 31- Growth Pl	f.
-	10,000,000	h Plan	UTI Fixed Term Income Fund-Series XIX-VIII Direct Growt	g.
686,250,000	1,196,464,000			
824,663,240	1,357,260,460		regate amount of non-current investments	Aggr
686,250,000	1,196,464,000		regate amount of quoted investments	Aggr
701,240,000	1,266,589,300		regate market value of quoted investments	Aggr
138,413,240	160,796,460		regate amount of unquoted investments	Aggr
			ERRED TAX ASSET (Net)	DEFE
Closing	(Credited)/	Opening as at	iculars	Parti
as at 31 March, 2016	Charge during the year	1 April, 2015		
31 Water, 2010	during the year		Deferred tax assets	a.
22,537,334	(6,095,410)	16,441,924	Provision for compensated absences, gratuity and other employee benefits	
21,809,996	3,321,467	25,131,463	Provision for doubtful debts / service income accrued but not due	
44,347,330	(2,773,943)	41,573,387	_	
			Deferred tax liabilities	b.
25,988,014	(5,971,927)	31,959,941	On difference between book balance and tax balance of fixed assets	
18,359,316	(8,745,870)	9,613,446	Net deferred tax asset	c.

				(Amount in ` )
	Part	ticulars	As at	As at
			31 March, 2016	31 March, 2015
11	LON	IG-TERM LOANS AND ADVANCES		
	(Un	secured, considered good)		
	a.	Capital advances	620,980	-
	b.	Loans to subsidiaries (see note 2.30)	80,110,221	80,110,221
	c.	Security deposits	13,492,411	12,602,866
	d.	Loans and advances to employees		
		- Staff Loans	2,343,122	556,867
	e.	Prepaid expenses	1,962,857	5,174,204
	f.	Balances with government authorities		
		- Advance tax [net of provision of ` 398,000,505 (previous year ` 447,314,715)]	79,165,650	110,341,548
		- MAT credit entitlement	38,129,377	
			215,824,618	208,785,706
12	ОТН	HER NON CURRENT ASSETS		
	(Un	secured, considered good)		
	a.	Long- term trade receivables	101,575,012	_
	b.	Long-term bank deposits (See note below)	2,550,000	1,675,000
	c.	Interest accrued but not due on bank deposits	148,799	571,129
	d.	Unamortised premium on tax free bonds	9,765,060	9,048,845
			114,038,871	11,294,974

Note :-

Long-term bank deposits represent deposits under lien with banks and are restricted from being settled for more than 12 months from the Balance Sheet Date.

## 2.13 Current investments - Non trade (At the lower of cost and fair value)

## a. Investment in mutual funds

Nan	ne	Units	Value of units	Units	Value of units
		as at	as at	as at	as at
		31 March, 2016	31 March, 2016	31 March, 2015	31 March, 2015
		(Numbers)	(`)	(Numbers)	(`)
- Liq	uid Schemes of Mutual Funds (Unquoted)				
a.	Axis Liquid Fund- Direct Plan- Daily Dividend Reinvestment	_	_	125,906	125,944,643
b.	ICICI Prudential Flexible Income Plan - DDR - Direct	661,825	69,978,636	-	_
C.	ICICI Prudential Money Market Fund-Dividend-Daily Reinvestment	527,060	52,781,645	-	-
d.	IDFC Cash Fund Direct Plan- Daily Dividend Reinvestment	_	_	107,419	107,476,268
e.	Kotak Floater Short Term Fund-Direct Plan-Daily Dividend- Reinvestment Option	138,558	140,167,631	101,572	102,751,856
f.	Kotak Liquid Scheme Plan A- Direct Plan-Daily Dividend- Reinvestment Option	-	-	175,002	213,993,857
g.	Reliance Liquid Fund-Treasury Plan-Direct Plan-Daily Dividend-Reinvestment Option	101,573	155,279,073	5,566	8,508,730
h.	Birla Sunlife Savings Fund- DDR - Direct	1,656,005	166,092,642	_	-
i.	DSP BlackRock Ultra Short Term Fund - DDR - Direct	3,017,107	30,295,981	_	_
j.	HDFC Floating Rate - Short term plan- Wholesale - Direct - Daily Dividend-Reinvestment option.	5,510,650	55,552,307	-	-
k.	HDFC Arbitrage Fund - Normal DR- Direct	6,661,947	70,614,447	_	_
l.	IDFC Banking Debt Fund Regular Plan- Dividend	2,440,192	24,776,243	2,316,839	23,396,133

IVali	ne	Units as at 31 March, 2016	Value of units as at 31 March, 2016	Units as at 31 March, 2015	Value of units as at 31 March, 2015
		(Numbers)	(`)	(Numbers)	(`)
m.	IDFC Arbitrage Fund Direct Plan- Monthly DR- Direct	4,297,906	55,427,306	_	_
n.	Kotak Equity Arbitrage Fund- Monthly DR- Direct	6,911,836	75,143,613	-	-
0.	Reliance Arbitrage Advantage Fund-Monthly DR- Direct	4,292,755	45,426,255	_	-
p.	SBI Ultra Short Term Debt Fund - DDR - Direct	5,011	5,039,163	_	-
q.	Sundaram Ultra Short Term Fund - DDR - Direct	4,468,675	44,882,927	-	-
r.	UTI Floating Rate Fund STP – Daily Income Option- Reinvestment-Direct	43,995	47,377,198	-	-
- Fix	ed Maturity Plans/Interval Plans (Quoted)				
a.	HDFC FMP 370D June 2014 (2) Series 31 – Growth Option	_	_	1,000,000	10,000,000
b.	HDFC FMP 371D June 2014 (1) Series 31 – Growth Option	_	_	3,000,000	30,000,000
c.	HDFC Banking and PSU Debt Fund-Direct Plan-Growth	_	_	9,078,941	100,000,000
d.	ICICI Prudential FMP Series 74 -369 Days Plan T Growth	_	_	10,000,000	100,000,000
e.	Reliance Fixed Horizon Fund- XXVI- Series 31- Growth Option	-	-	5,000,000	50,000,000
f.	Reliance Fixed Horizon Fund XXX – Series 9-Direct-Div Payout	3,747,632	37,476,319	-	-
g.	ICICI Prudential FMP Series 72 -368 Days Plan A Growth	5,000,000	50,000,000	_	_
h.	UTI Fixed Term Income Fund-Series XIX-VIII (368 Days) Growth	_	_	1,000,000	10,000,000
i.	UTI FIIF-QIP-III-Direct-Div Payout	4,992,112	50,000,000	_	_
		· · · -	1,176,311,386	-	882,071,487
	regate market value of quoted and unquoted investments	-	1,176,311,386 1,187,995,513	=	882,071,487 896,494,723
	regate market value of quoted and unquoted investments	=		=	896,494,723
Agg	regate market value of quoted and unquoted investments	=	1,187,995,513	As at	896,494,723 (Amount in `) As at
Agg	iculars	=	1,187,995,513		896,494,723 (Amount in `)
Agg Part		=	1,187,995,513		896,494,723 (Amount in `) As at
Agg Part	iculars DE RECEIVABLES	=	1,187,995,513		896,494,723 (Amount in `) As at
Agg Part TRA	ciculars  DE RECEIVABLES  secured)  Trade receivables outstanding for a period exceeding six mo	=	1,187,995,513	2016	896,494,723 (Amount in ` ) As at 31 March, 2015
Agg Part TRA	DE RECEIVABLES secured)  Trade receivables outstanding for a period exceeding six mothe date they were due for payment	=	1,187,995,513	<b>2016</b> 5,989	896,494,723 (Amount in `) As at 31 March, 2015
Agg Part TRA	DE RECEIVABLES secured)  Trade receivables outstanding for a period exceeding six months the date they were due for payment  - Considered good	=	1,187,995,513 31 March,	<b>2016</b> 5,989 1,951	896,494,723 (Amount in `) As at 31 March, 2015  53,811,188 45,045,829
Agg Part TRA	DE RECEIVABLES secured)  Trade receivables outstanding for a period exceeding six months the date they were due for payment  - Considered good  - Considered doubtful	=	31 March, 21,345 36,614 57,960	5,989 1,951 0,940	896,494,723  (Amount in `)  As at 31 March, 2015  53,811,188 45,045,829 98,857,017
Agg Part TRA	DE RECEIVABLES secured)  Trade receivables outstanding for a period exceeding six months the date they were due for payment  - Considered good	=	1,187,995,513  31 March,  21,345  36,614  57,960  (36,614)	5,989 4,951 0,940	896,494,723  (Amount in `)  As at 31 March, 2015  53,811,188 45,045,829 98,857,017 (45,045,829)
Agg Part TRA	DE RECEIVABLES secured)  Trade receivables outstanding for a period exceeding six months the date they were due for payment  - Considered good  - Considered doubtful	=	31 March, 21,345 36,614 57,960	5,989 4,951 0,940	896,494,723 (Amount in `) As at
Part TRA (Un:	DE RECEIVABLES secured)  Trade receivables outstanding for a period exceeding six months the date they were due for payment  - Considered good  - Considered doubtful  Less: Provision for doubtful trade receivables  Other Trade receivables	=	1,187,995,513  31 March,  21,345  36,614  57,960  (36,614  21,345	5,989 1,951 0,940 0,951)	896,494,723  (Amount in `)  As at 31 March, 2015  53,811,188 45,045,829 98,857,017 (45,045,829) 53,811,188
Part TRA (Un:	DE RECEIVABLES secured)  Trade receivables outstanding for a period exceeding six mothe date they were due for payment  - Considered good  - Considered doubtful  Less: Provision for doubtful trade receivables  Other Trade receivables  - Considered good	=	1,187,995,513  31 March,  21,345  36,614  57,960  (36,614)	5,989 1,951 0,940 0,951)	896,494,723  (Amount in `)  As at 31 March, 2015  53,811,188 45,045,829 98,857,017 (45,045,829) 53,811,188  715,753,688
Part TRA (Un:	DE RECEIVABLES secured)  Trade receivables outstanding for a period exceeding six months the date they were due for payment  - Considered good  - Considered doubtful  Less: Provision for doubtful trade receivables  Other Trade receivables	=	1,187,995,513  31 March,  21,345  36,614  21,345  759,773	5,989 1,951 0,940 ,951) 5,989	896,494,723  (Amount in `)  As at 31 March, 2015  53,811,188 45,045,829 98,857,017 (45,045,829) 53,811,188  715,753,688 2,394,000
Part TRA (Un:	DE RECEIVABLES Secured)  Trade receivables outstanding for a period exceeding six months date they were due for payment  - Considered good  - Considered doubtful  Less: Provision for doubtful trade receivables  Other Trade receivables  - Considered good  - Considered good  - Considered doubtful	=	1,187,995,513  31 March,  21,345  36,614  57,960  (36,614  21,345	5,989 1,951 0,940 ,951) 5,989	896,494,723  (Amount in `)  As at 31 March, 2015  53,811,188 45,045,829 98,857,017 (45,045,829) 53,811,188  715,753,688 2,394,000 718,147,688
Part TRA (Un:	DE RECEIVABLES secured)  Trade receivables outstanding for a period exceeding six mothe date they were due for payment  - Considered good  - Considered doubtful  Less: Provision for doubtful trade receivables  Other Trade receivables  - Considered good	=	1,187,995,513  31 March,  21,345  36,614  21,345  759,773	5,989 1,951 0,940 ,951) 5,989	896,494,723  (Amount in `)  As at 31 March, 2015  53,811,188 45,045,829 98,857,017 (45,045,829) 53,811,188  715,753,688 2,394,000 718,147,688
Part TRA (Un:	DE RECEIVABLES Secured)  Trade receivables outstanding for a period exceeding six months date they were due for payment  - Considered good  - Considered doubtful  Less: Provision for doubtful trade receivables  Other Trade receivables  - Considered good  - Considered good  - Considered doubtful	=	1,187,995,513  31 March,  21,345  36,614  21,345  759,773	5,989 1,951 0,940 ,951) 5,989	896,494,723  (Amount in `)  As at 31 March, 2015  53,811,188 45,045,829 98,857,017 (45,045,829)

	Particulars	Λο o+	(Amount in `)
	Particulars	As at 31 March, 2016	As at 31 March, 2015
CA	SH AND CASH EQUIVALENTS		
Ca	sh and cash equivalents (As per AS 3 Cash Flow Statements)		
a.	Cash on hand	14,156	2,316
b.	Remittance in transit	_	2,572,498
c.	Cheque on hand	341,286	_
d.	Balances with scheduled banks:		
	- in current accounts	17,517,010	6,643,438
	- in EEFC accounts	13,603,072	67,307,231
e.	Balance with non scheduled banks in current accounts:		
	- Citibank, United Kingdom	948,451	630,587
	- Citibank, United Arab Emirates	1,364,186	1,526,105
	- Citibank, USA	1,028,035	_
f.	Balances with scheduled banks in deposit accounts with original maturity of less than 3 months	20,900,000	14,700,000
	Total - Cash and cash equivalents (as per AS 3 Cash Flow Statements) (A)	55,716,196	93,382,175
Ot	her bank balances		
a.	Balances with scheduled banks in earmarked accounts:		
	- unclaimed dividend accounts	4,363,477	2,724,100
b.	Balances with scheduled banks in deposit accounts with original maturity		, ,
	of more than 3 months		
	- Original maturity of more than 12 months	986,969,125	1,533,712,816
	Total - Other bank balances (B)	991,332,602	1,536,436,916
	Total Cash and cash equivalents (A+B)	1,047,048,798	1,629,819,091
_	tails of balances as on balance sheet dates with scheduled banks in current accoun		2 200 052
- H - C - IO	stails of balances as on balance sheet dates with scheduled banks in current accoun IDFC Bank iiti Bank CICI Bank iiti Bank *	8,431,148 8,565,005 520,856 12,100,842	2,843,969 1,512,616
- H - C - IC	IDFC Bank iti Bank CICI Bank	8,431,148 8,565,005 520,856	2,843,969 1,512,616 60,509,190
- H - C - I( - C - H	IDFC Bank iti Bank CICI Bank iti Bank *	8,431,148 8,565,005 520,856 12,100,842	2,843,969 1,512,616 60,509,190 6,798,042
- H - C - I( - C - H	IDFC Bank iti Bank CICI Bank iti Bank * IDFC Bank *	8,431,148 8,565,005 520,856 12,100,842 1,502,230 4,363,478	2,843,969 1,512,616 60,509,190 6,798,042 2,724,100
- H - C - I( - C - H - H	IDFC Bank iti Bank CICI Bank iti Bank * IDFC Bank *	8,431,148 8,565,005 520,856 12,100,842 1,502,230	2,843,969 1,512,616 60,509,190 6,798,042 2,724,100
- H - C - I( - C - H - H	IDFC Bank CICI Bank CICI Bank iti Bank * IDFC Bank *	8,431,148 8,565,005 520,856 12,100,842 1,502,230 4,363,478	2,843,969 1,512,616 60,509,190 6,798,042 2,724,100
- H - C - I( - C - H - H	IDFC Bank CICI Bank CICI Bank iti Bank * IDFC Bank * IDFC Bank * IDFC Bank **	8,431,148 8,565,005 520,856 12,100,842 1,502,230 4,363,478 35,483,559	2,843,969 1,512,616 60,509,190 6,798,042 2,724,100
- H - C - IC - C - H - H * E **	IDFC Bank CICI Bank CICI Bank iti Bank * IDFC Bank * IDFC Bank * IDFC Bank * IDFC Bank on the state of the st	8,431,148 8,565,005 520,856 12,100,842 1,502,230 4,363,478 35,483,559	2,843,969 1,512,616 60,509,190 6,798,042 2,724,100 <b>76,674,769</b>
- H - C - I0 - C - H - H * E **	IDFC Bank CICI Bank iti Bank iti Bank * IDFC Bank * IDFC Bank * IDFC Bank ** EEFC account Earmarked for unclaimed dividend retails of balances as on balance sheet dates with scheduled banks in deposit account	8,431,148 8,565,005 520,856 12,100,842 1,502,230 4,363,478 35,483,559	2,843,969 1,512,616 60,509,190 6,798,042 2,724,100 <b>76,674,769</b>
- H - C - I(0 - C - H - H * E ** De - H	IDFC Bank CICI Bank iti Bank iti Bank * IDFC Bank * IDFC Bank * IDFC Bank ** EEFC account Earmarked for unclaimed dividend Itails of balances as on balance sheet dates with scheduled banks in deposit accoun	8,431,148 8,565,005 520,856 12,100,842 1,502,230 4,363,478 35,483,559	2,843,969 1,512,616 60,509,190 6,798,042 2,724,100 <b>76,674,769</b> 220,500,000 14,700,000
- H - C - IC - C - H - H * E ** De - H - C - B	IDFC Bank CICI Bank CICI Bank iti Bank * IDFC Bank * IDFC Bank ** IDFC Bank ** EEFC account Earmarked for unclaimed dividend Itails of balances as on balance sheet dates with scheduled banks in deposit account IDFC Bank	8,431,148 8,565,005 520,856 12,100,842 1,502,230 4,363,478 35,483,559 Ats:- 265,500,000 20,900,000	2,843,969 1,512,616 60,509,190 6,798,042 2,724,100 76,674,769  220,500,000 14,700,000 298,591,878
- H - C - I(C - C - H - H * E ** De - H - C - C	IDFC Bank CICI Bank CICI Bank iti Bank * IDFC Bank * IDFC Bank ** IDFC Bank ** EEFC account Earmarked for unclaimed dividend stails of balances as on balance sheet dates with scheduled banks in deposit account IDFC Bank iti Bank iank of India	8,431,148 8,565,005 520,856 12,100,842 1,502,230 4,363,478 35,483,559 Ats:- 265,500,000 20,900,000 215,900,000	2,843,969 1,512,616 60,509,190 6,798,042 2,724,100 76,674,769  220,500,000 14,700,000 298,591,878 189,200,000
- H - C - IC - H - H * E ** De - H - C - B - S	IDFC Bank CICI Bank CICI Bank iti Bank * IDFC Bank * IDFC Bank * IDFC Bank of the control of the	8,431,148 8,565,005 520,856 12,100,842 1,502,230 4,363,478 35,483,559 Ats:- 265,500,000 20,900,000 215,900,000	2,843,969 1,512,616 60,509,190 6,798,042 2,724,100 76,674,769  220,500,000 14,700,000 298,591,878 189,200,000 191,753,094
- H - C - H - H - C - H - H - C - H - H	IDFC Bank CICI Bank iti Bank * IDFC Bank * IDFC Bank * IDFC Bank ** EEFC account Earmarked for unclaimed dividend Itails of balances as on balance sheet dates with scheduled banks in deposit account IDFC Bank iti Bank iank of India tate Bank of Travancore CICI Bank	8,431,148 8,565,005 520,856 12,100,842 1,502,230 4,363,478 35,483,559 Ats:- 265,500,000 20,900,000 215,900,000 110,000,000	2,843,969 1,512,616 60,509,190 6,798,042 2,724,100 76,674,769  220,500,000 14,700,000 298,591,878 189,200,000 191,753,094 255,149,904
- H - C - IC - H - H - E ** De - B - S - IC - C	IDFC Bank CICI Bank iti Bank * IDFC Bank * IDFC Bank * IDFC Bank **  EEFC account Earmarked for unclaimed dividend Itails of balances as on balance sheet dates with scheduled banks in deposit account IDFC Bank iti Bank iank of India tate Bank of Travancore CICI Bank iorporation Bank	8,431,148 8,565,005 520,856 12,100,842 1,502,230 4,363,478 35,483,559 Ats:- 265,500,000 20,900,000 215,900,000 110,000,000	2,843,969 1,512,616 60,509,190 6,798,042 2,724,100 76,674,769  220,500,000 14,700,000 298,591,878 189,200,000 191,753,094 255,149,904 99,800,000
- H - C - I(C - H - H - C - B - S' - I(C - K - P	IDFC Bank CICI Bank iti Bank * IDFC Bank * IDFC Bank * IDFC Bank ** IDFC Bank ** IDFC Bank account Earmarked for unclaimed dividend Itails of balances as on balance sheet dates with scheduled banks in deposit account IDFC Bank Iti Bank I	8,431,148 8,565,005 520,856 12,100,842 1,502,230 4,363,478 35,483,559 Ats:- 265,500,000 20,900,000 215,900,000 110,000,000 - 205,149,904	2,843,969 1,512,616 60,509,190 6,798,042 2,724,100 76,674,769  220,500,000 14,700,000 298,591,878 189,200,000 191,753,094 255,149,904 99,800,000 225,000,000
- H - C - I(C - H - H - C - B - S' - I(C - K - P	IDFC Bank CICI Bank CICI Bank iti Bank * IDFC Bank * IDFC Bank ** IDFC Bank ** IDFC Bank or unclaimed dividend stails of balances as on balance sheet dates with scheduled banks in deposit account IDFC Bank iti Bank iti Bank itate Bank of Travancore CICI Bank iorporation Bank otak Mahindra Bank unjab National Bank	8,431,148 8,565,005 520,856 12,100,842 1,502,230 4,363,478 35,483,559 Ats:- 265,500,000 20,900,000 215,900,000 110,000,000 - 205,149,904 - 136,400,000	2,843,969 1,512,616 60,509,190 6,798,042 2,724,100 76,674,769  220,500,000 14,700,000 298,591,878 189,200,000 191,753,094 255,149,904 99,800,000 225,000,000 50,000,000
- H - C - I(C - H - H - C - B - C - I(C - C - K - P	IDFC Bank CICI Bank CICI Bank iti Bank * IDFC Bank * IDFC Bank ** IDFC Bank ** IDFC Bank or unclaimed dividend stails of balances as on balance sheet dates with scheduled banks in deposit account IDFC Bank iti Bank iti Bank itate Bank of Travancore CICI Bank iorporation Bank otak Mahindra Bank unjab National Bank	8,431,148 8,565,005 520,856 12,100,842 1,502,230 4,363,478 35,483,559  ats:-  265,500,000 20,900,000 215,900,000 205,149,904 136,400,000 50,000,000	2,286,852 2,843,969 1,512,616 60,509,190 6,798,042 2,724,100 76,674,769  220,500,000 14,700,000 298,591,878 189,200,000 191,753,094 255,149,904 99,800,000 225,000,000 50,000,000
- H - C - I(C - H - H - C - B - S: - I(C - C - K - P - IN	IDFC Bank CICI Bank CICI Bank iti Bank * IDFC Bank * IDFC Bank * IDFC Bank ** IDFC Bank ** IDFC Bank are as on balance sheet dates with scheduled banks in deposit account IDFC Bank iti Bank iti Bank iti Bank itate Bank of Travancore CICI Bank iorporation Bank iotak Mahindra Bank unjab National Bank NG Vysya Bank	8,431,148 8,565,005 520,856 12,100,842 1,502,230 4,363,478 35,483,559  ats:-  265,500,000 20,900,000 215,900,000 205,149,904 136,400,000 50,000,000	2,843,969 1,512,616 60,509,190 6,798,042 2,724,100 <b>76,674,769</b> 220,500,000 14,700,000 298,591,878 189,200,000 191,753,094 255,149,904 99,800,000 225,000,000 50,000,000 <b>1,544,694,876</b>
- H - C - I(0 - C - H - H - C - B - S - I(0 - C - K - P - IN	IDFC Bank CICI Bank CICI Bank Iti Bank * IDFC Bank Iti Ba	8,431,148 8,565,005 520,856 12,100,842 1,502,230 4,363,478 35,483,559  ats:- 265,500,000 20,900,000 215,900,000 205,149,904 136,400,000 50,000,000 1,003,849,904	2,843,969 1,512,616 60,509,190 6,798,042 2,724,100 <b>76,674,769</b> 220,500,000 14,700,000 298,591,878 189,200,000 191,753,094 255,149,904 99,800,000 225,000,000 50,000,000

			(Amount in ` )
Par	ticulars	As at 31 March, 2016	As at 31 March, 2015
	ORT-TERM LOANS AND ADVANCES		
	secured)  Loans to subsidiaries (see note 2.30)		6,250,000
a. b.		962,874	778,294
	Security deposit	902,874	776,294
C.	Loans and advances to employees - Staff loans	5,232,967	2 120 605
	- Employee advances		3,120,695
٨		7,640,613 33,739,491	6,378,200
d.	Prepaid expenses	55,759,491	32,261,085
e.	Balances with government authorities		2,000,022
	- Advance fringe benefit tax [net of provision ` 24,915,859 (` 24,915,859)]	- 0.074.440	2,089,032
	- Service tax credit receivable	8,071,410	30,969,946
	- Input VAT		40.070.507
	- MAT credit entitlement	_	10,970,597
f.	Others		
	- Supplier advances		
	- Considered good	23,763,815	26,985,500
	- Considered doubtful	511,073	511,073
		24,274,888	27,496,573
	Less : Provision for doubtful advances	511,073	511,073
		23,763,815	26,985,500
	- Mark-to-market gain on forward contracts (see note 2.34)	31,200	6,452,581
	- Expenses recoverable from customers	2,591,072	9,632,798
	- Application money for Mutual fund & Preference shares (considered good)	42,490,000	
		124,523,442	135,888,728
	HER CURRENT ASSETS usecured)		
a.	Service income accrued but not due		
	- Considered good	761,11,947	173,010,319
	- Considered doubtful	28,506,796	25,451,688
		104,618,743	198,462,007
	Less: Provision for service income accrued but not due	(28,506,796)	(25,451,688)
		76,111,947	173,010,319
b.	Interest accrued but not due on		
	- Fixed deposits with banks	99,812,218	40,308,559
	- Loan to subsidiary	-	81,938
	- Current, non trade investments	25,323,427	20,593,436
c.	Unamortised premium on tax free bonds	1,893,875	1,551,582
	!		

			(Amount in ` )
Par	ticulars	Year ended	Year ended
		31 March, 2016	31 March, 2015
18 INC	OME FROM SOFTWARE PRODUCTS AND SERVICES		
a.	Software development services and products		
	- Domestic	717,166,645	558,782,556
	- Overseas	2,064,496,976	2,231,574,043
		2,781,663,621	2,790,356,599
19 OTI	HER INCOME		
a.	Interest income on		
	- Deposits with banks	117,448,989	88,041,567
	- Loan to subsidiary	127,857	350,895
	- Current, non trade investments	46,617,081	29,405,037
	- Income tax refund	8,583,566	6,090,702
b.	Dividend income from		
	- Current, non trade investments	44,962,460	43,854,099
	- Non-current, non trade investment	8,248,240	125,000
	- Subsidiary companies (see note 2.30)	250,487,726	_
c.	Net gain on sale of investments		
	- Current, non trade investments	3,006,381	94,542,426
d.	Net Gain / (Loss) on foreign currency		
	- Gain / (Loss) on exchange fluctuation	5,654,706	1,211,238
	- Gain / (Loss) on ineffective hedges (see note 2.34)	(2,355,400)	(34,703)
e.	Other non-operating income		
	- Provisions written back	16,379,084	28,087,144
	- Provisions for doubtful debts / advances written back	7,738,464	_
	- Net profit on sale of fixed assets/discarded assets	-	1,768,469
	- Miscellaneous income	370,400	324,075
		507,269,554	293,765,949
20 EM	PLOYEE BENEFITS EXPENSES		
a.	Salaries and wages	1,514,678,278	1,330,628,330
b.	Contribution to provident and other funds	77,774,765	68,912,407
c.	Gratuity expense (see note 2.33)	26,417,428	26,348,452
d.	Staff welfare expenses	41,283,938	33,578,575
		<u>1,660,154,409</u>	1,459,467,764
Em	ployee benefit expenses include Managing Director remuneration as fo	ollows :	
a.	Salary	6,000,000	6,000,000
b.	Contribution to provident fund	360,000	360,000
		6,360,000	6,360,000

Notes:

The above remuneration does not include expense towards retirement benefits since the same is calculated for the Company as a whole.

		(Amount i		
Pa	rticulars	Year ended	Year ended	
21 00	PERATING AND OTHER EXPENSES	31 March, 2016	31 March, 2015	
a.	Outsourced technical service expense	124,582,065	99,011,862	
b.	Cost of software purchased for delivery to clients	17,466,223	34,401,127	
C.	Power and fuel	41,512,983	41,260,471	
d.	Rent (see note 2.23)	37,254,013	36,702,024	
e.	Repair and maintenance	37,234,013	30,702,024	
С.	- Buildings	3,560,966	2,087,481	
	- Others	27,760,256	22,811,335	
f.	Insurance	7,412,298	11,116,111	
g.	Rates and taxes	4,934,768	3,180,996	
h.	Travel expenses	4,334,700	3,100,330	
•••	- Foreign	144,094,071	142,149,624	
	- Domestic	26,266,948	26,955,053	
i.	Advertisement, business development and promotion	22,161,289	18,260,647	
i. j.	Legal and professional (see note 2.25)	77,033,715	66,717,843	
k.	Directors remuneration	9,369,201	9,900,000	
l.	Conveyance	17,005,861	17,907,999	
 m.		17,518,330	16,130,908	
n.	Training and recruitment	18,974,582	29,156,012	
0.	Net loss on sale of fixed assets/discarded assets	648,816		
p.	Adjustment to the carrying amount of investments	-	139,269	
p.	Conference, exhibition and seminar	39,702,739	19,446,764	
q.	Information technology expenses	42,069,971	38,122,569	
r.	Provision for doubtful debts/advances/other current assets	_	21,446,578	
s.	Provision for diminution in value of investment	24,661,000	, ,	
t.	Commission to channel partners	6,659,218	19,225,263	
u.	Expenditure on corporate social responsibility (see note 2.39)	12,030,000	7,050,000	
V.	Sales & marketing fee	220,225,451	_	
w.	Miscellaneous expenses	44,990,894	33,851,123	
	·	987,895,658	717,031,059	
Dii	rectors Remuneration includes :	<del></del>		
No	on Executive Directors			
a.	Commission	4,800,001	6,500,000	
b.	Sitting fees	4,569,200	3,400,000	
		9,369,201	9,900,000	
.22 FIN	NANCE COST			
Ва	nk Charges	4,307,479	4,004,625	
Du	···· -····		.,00.,023	

### 2.23 OPERATING LEASE

### Obligations on long-term, non-cancellable operating leases

The Company has acquired office premises under cancellable and non-cancellable operating lease. Operating lease rentals paid during the year March 2016 ` 37,254,013/- (year ended 31 March, 2015 is ` 36,702,024/-) . The future minimum lease payments in respect of non-cancellable leases as at 31 March, 2016 is ` Nil (As at 31 March, 2015, ` Nil).

			in	

(Amount in `)

	Par	ticulars	As at	As at
			31 March, 2016	31 March, 2015
2.24	Cor	ntingent liabilities and Commitments (to the extent not provided for)		
	a.	Contingent liabilities		
		Claims against the Company not acknowledged as debts	6,922,050	6,922,050
	b.	Capital Commitments		
		Estimated amount of contracts remaining to be executed on capital account and not provided for in the books of account (net of advances).	3,180,687	3,149,016

#### **Other Commitments**

The Company is committed to provide financial support to its subsidiary companies, as and when required.

As on 31 March, 2016, the Company has outstanding bank guarantee and letter of credits of `14,301,565 (As at 31 March, 2015 23,444,551). These are secured to the extent of 150,000,000 against all present and future receivables of the Company.

The Company had given an undertaking to repay the amounts due to Nucleus Software Solutions Pte Limited, Singapore (subsidiary company) by Nucleus Software Japan Kabushiki Kaisha, Japan (subsidiary company), in the event that the latter party is unable to repay the same, as and when it falls due. As at 31 March 2016, Nucleus Software Japan Kabushiki Kaisha, Japan (subsidiary company) has repaid outstanding loan amount to Nucleus Software Solutions Pte Limited, Singapore (subsidiary company). (Also see note 2.30)

- The Company does not have any pending litigation which would impact its financial position.
- The Company did not have any long-term contracts including derivative contracts for which there were any material foreseeable losses.

			(Amount in 1)
Pa	rticulars	Year ended	Year ended
		31 March, 2016	31 March, 2015
.25 Au	ditors Remuneration (excluding service tax)		
a.	As auditors - statutory audit, including quarterly audits	3,400,000	2,800,000
b.	For taxation matters	3,145,000	280,000
c.	For other services	1,500,000	1,250,000
d.	Reimbursement of expenses	270,078	219,986
		8,315,078	4,549,986
.26 CII	value of imports		
Ca	pital goods	38,414,248	42,573,358
.27 Ea	rnings in foreign currency		
a.	Software development services and products	2,064,496,976	2,231,574,043
b.	Dividend income from subsidiary company	165,487,896	_
c.	Interest income on loan to subsidiary	127,857	350,895
		2,230,112,729	2,231,924,938
.28 Ex	penditure in foreign currency		
a.	Travel expenses	95,143,243	102,540,798
b.	Legal and professional	16,124,064	14,658,695
c.	Cost of software purchased for delivery to clients	9,525,887	16,523,401
d.	Conference, exhibition and seminar	28,957,757	17,849,050
e.	Outsourced technical service expense	85,712,971	70,514,206
f.	Salaries and wages	103,633,622	51,160,156
g.	Commission to channel partners	6,659,218	19,182,430
h.	Rent	13,909,580	12,822,136
i.	Sales and marketing fee	220,225,451	-
j.	Others	68,282,964	48,745,984
		648,174,757	353,996,856

				(Amount in ` )
	Par	ticulars	Year ended	Year ended
			31 March, 2016	31 March, 2015
2.29	Ear	nings per share		
	a.	Profit after taxation available to equity shareholders (Rupees)	446,573,141	607,447,795
	b.	Weighted average number of equity shares used in calculating basic earnings per share	32,383,724	32,383,724
	c.	Effect of dilative issue of shares	_	-
	d.	Weighted average number of equity shares used in calculating diluted earnings per share	32,383,724	32,383,724
	e.	Basic earnings per share (Rupees)	13.79	18.76
	f.	Diluted earnings per share (Rupees)	13.79	18.76

#### 2.30 RELATED PARTY TRANSACTIONS

#### List of related parties - where control exists

#### a. Subsidiary Companies

- Nucleus Software Solutions Pte Ltd, Singapore
- Nucleus Software Japan Kabushiki Kaisha, Japan
- Nucleus Software Inc., USA
- Nucleus Software Netherlands B.V., Netherlands
- VirStra i-Technology Services Limited, India
- Nucleus Software Limited, India
- Nucleus Software Australia Pty. Ltd., Australia
- Nucleus Software South Africa Pty. Limited, South Africa (incorporated on 10 February, 2015)
- Avon Mobility Solutions Private Limited (acquired on 17 March 2016)

## b. Other related parties:

Key managerial personnel:

- Vishnu R Dusad (Managing Director)

Nucleus Software Foundation (see note 2.39)

			(Amount in ` )
Par	ticulars	Year ended	Year ended
		31 March, 2016	31 March, 2015
<u>Tra</u>	nsactions with related parties		
a.	Software development services and products		
	- Nucleus Software Japan Kabushiki Kaisha, Japan	64,246,913	90,472,905
	- Nucleus Software Solutions Pte Ltd, Singapore	118,548,446	100,318,033
	- Nucleus Software Inc., USA	8,549,148	9,308,784
	- Nucleus Software Netherlands B.V., Netherlands	5,832,966	6,429,753
		197,177,473	206,529,475
b.	Other income		
	Dividend income		
	- VirStra i -Technology Services Limited, India	84,999,830	_
	- Nucleus Software Solutions Pte Ltd, Singapore	165,487,896	_
		250,487,726	_
	Interest income		
	- Nucleus Software Inc., USA	127,857	350,895

Particulars		Year ended	(Amount in ` )  Year ended
		31 March, 2016	31 March, 2015
	Managerial remuneration [including perquisite value ` 723,677/- (Previous year ` 716,830/-)		
	- Vishnu R Dusad (Managing Director & Chief Executive Officer)	7,083,677	7,076,830
d. (	Cost of software purchased for delivery to clients		
	- Nucleus Software Solutions Pte Ltd, Singapore	2,841,116	3,164,587
e. (	Outsourced technical service expense		
	- Nucleus Software Solutions Pte Ltd, Singapore	_	2,602,440
	- Nucleus Software Japan Kabushiki Kaisha, Japan	11,273,337	5,717,146
	- Nucleus Software Inc., USA	12,660,812	28,239,682
	- Nucleus Software Australia Pty Ltd.	37,349,869	16,262,599
		61,284,018	52,821,867
f.	Expenditure on Corporate Social Responsibility		
1	Nucleus Software Foundation (see note 2.39)	12,030,000	7,050,000
	Lease rent paid		
_	- Nucleus Software Limited, India	9,496,296	9,496,296
	Reimbursement of expenses from	, ,	, ,
	- Nucleus Software Solutions Pte Ltd, Singapore	7,482,330	14,173,718
	- Nucleus Software Japan Kabushiki Kaisha, Japan	487,121	412,634
	- Nucleus Software Inc., USA	702,078	44,843
	- Nucleus Software Netherlands B.V., Netherlands	13,799	586,665
	- VirStra <i>i-</i> Technology Services Limited, India	794,853	16,396
	- Nucleus Software Limited, India	162,321	25,699
	- Nucleus Software South Africa Pty Ltd	22,764	23,033
	- Nucleus Software Australia Pty Ltd.	6,831,558	3,601,409
	Nucleus Software Australia Fty Eta.	16,496,824	18,861,364
i.	Reimbursement of expenses to	10,430,024	10,001,304
	- Nucleus Software Solutions Pte Ltd, Singapore	246,901	1,024,337
	- Nucleus Software Australia Pty Ltd.	229,351	1,024,337
	- Nucleus Software Limited, India	6,387	
	- Nucleus Software Japan Kabushiki Kaisha, Japan	73,096	124,157
	- Nucleus Software Inc., USA	82,116	124,137
	- Nucleus Software IIIC., OSA	637,851	1,148,494
j. :	Sales & marketing fee	037,031	1,140,434
	- Nucleus Software Japan Kabushiki Kaisha, Japan	50,110,727	_
	- Nucleus Software Solutions Pte Ltd, Singapore	122,448,463	_
	- Nucleus Software Inc., USA	17,943,408	_
	- Nucleus Software Australia Pty Ltd.	21,955,633	_
	- Nucleus Software Australia Fty Ltd.	7,767,220	
	- Nucleus Software South Africa Pty Ltu	220,225,451	
<b>k.</b>	Repayment of loans	220,223,431	_
	- Nucleus Software Limited, India	_	5,840,413
	- Nucleus Software Inc., USA	6,250,000	5,726,000
	radicas software may our	6,250,000	11,566,413

			(Amount in ` )
Part	iculars	Year ended 31 March, 2016	Year ended 31 March, 2015
ı.	Investment in subsidiary	•	· · · · · · · · · · · · · · · · · · ·
	- Nucleus Software Australia Pty. Ltd., Australia	_	5,500,973
	- Nucleus Software South Africa Pty Ltd	3,182,500	_
	- Nucleus Software Netherlands B.V., Netherlands	24,661,000	_
	- Avon Mobility Solutions Private Limited	19,200,720	_
m.	Reversal of provision for doubtful debts		
	- Nucleus Software Netherlands B.V., Netherlands	24,385,600	_
n.	Provision for Doubtful Debts		
	- Nucleus Software Netherlands B.V., Netherlands	_	2,394,000
о.	Provision for dimunition in value of investment		
	- Nucleus Software Netherlands B.V., Netherlands	24,661,000	_
p.	Excess Provision Written Back		
	- Nucleus Software Solutions Pte Ltd, Singapore	760,326	_
q.	Insurance claim paid		
	- Nucleus Software Inc., USA (See note 2.36)	91,306,938	_
r.	Insurance claim		
	- Nucleus Software Inc., USA	_	9,004,508
			(Amount in `)
Part	iculars	As at 31 March, 2016	As at 31 March, 2015
Out	standing balances as at year end	31 Waiti, 2010	31 Watch, 2013
a.	Trade receivables		
a.	- Nucleus Software Solutions Pte Ltd, Singapore	9,869,215	10,836,958
	- Nucleus Software Japan Kabushiki Kaisha, Japan	16,246,908	12,842,666
	- Nucleus Software Inc., USA	3,954,098	14,768,406
	- Nucleus Software Netherlands B.V., Netherlands	220.402	27,425,863
	- VirStra i -Technology Services Limited, India	339,193	25.000
	- Nucleus Software Limited, India	155,213	25,099
	- Nucleus Software Australia Pty Ltd.	(171,701)	
		30,392,927	65,898,992
b.	Provision for doubtful trade receivables		
	- Nucleus Software Netherlands B.V., Netherlands	-	24,385,600
c.	Trade payables		
	- Nucleus Software Solutions Pte Ltd, Singapore	24,763,484	1,315,000
	- Nucleus Software Japan Kabushiki Kaisha, Japan	16,350,954	6,589,461
	- Nucleus Software Australia Pty Ltd.	13,338,096	3,695,263
	- Nucleus Software Limited, India	5,787	2,123,067
	-'Nucleus Software South Africa Pty Ltd	3,290,290	-
	- Nucleus Software Inc., USA	4,835,092	5,507,216
		62,583,703	19,230,007
d.	Other current liabilities		
	- Nucleus Software Inc., USA (see note 2.36)	-	91,306,938
e.	Loans to subsidiaries		
	- Nucleus Software Inc., USA	-	6,250,000
	- Nucleus Software Limited, India	80,110,221	80,110,221
	Nucleus Software Emilieu, maia		

			(Amount in ` )	
Part	iculars	As at	As at	
		31 March, 2016	31 March, 2015	
f.	Interest income accrued but not due			
	- Nucleus Software Inc., USA	_	81,938	
g.	Deferred revenue			
	- Nucleus Software Inc., USA	5,185,002	5,168,753	
	- Nucleus Software Netherlands B.V., Netherlands	1,276,214	1,387,172	
		6,461,216	6,555,925	
h.	Guarantees on behalf of (see note 2.24 C)			
	- Nucleus Software Japan Kabushiki Kaisha, Japan	_	7,784,200	
i.	Investments in subsidiary companies (net of provision) (see note 2.9)	158,296,460	135,913,240	
j.	Advance/Prepayment to subsidiaries			
	- VirStra i -Technology Services Limited, India	-	185,540	
	- Nucleus Software Solutions Pte Ltd, Singapore	2,099,090	_	
			(Amount in ` )	
Part	iculars	Year ended 31 March, 2016	Year ended 31 March, 2015	
Rese	earch and development expenditure			
Ехре	enditure on research and development as per Accounting Standard 26			
Reve	enue	192,293,170	190,208,441	

The Company had been accorded initial recognition for the in-house Research and Development (R&D) unit by the Department of Scientific and Industrial Research (DSIR) for its R&D center at Noida effective 31 December, 2012 which was valid till 31 March, 2015. The Company has further received renewal of recognistion for its R&D center for three years starting from 1 April, 2015.

### 2.32 Segment reporting – Basis of preparation

#### a. Segment accounting policies

The Segment reporting policy complies with the accounting policies adopted for preparation and presentation of financial statements of the Company and is in conformity with Accounting Standard-17 on "Segment Reporting" specified as per Section 133 of the Companies Act, 2013 ("the 2013 Act") read with Rule 7 of Companies (Accounts) Rules, 2014. The segmentation is based on the Geographies (reportable primary segment) in which the Company operates and internal reporting systems. The secondary segmentation is based on the nature and type of services rendered.

#### b. Composition of reportable segments

The Company operates in seven main geographical segments: India, Far East, South East Asia, Europe, Middle East, Africa and Australia which individually contribute 10% or more of the Company's revenue and segment assets.

Income and direct expenses in relation to segments are categorised based on items that are individually identifiable to that segment, while the remainder of the costs are categorised in relation to the associated turnover and/or man months. Certain expenses such as depreciation, which form a significant component of total expenses, are not specifically allocable to specific segments as the underlying services are used interchangeably across geographies. The Company believes that it is not practicable to provide segment disclosures relating to those costs and expenses, and accordingly these expenses are separately disclosed as "unallocated" and directly charged against total income.

Segment assets and liabilities represent the net assets and liabilities of that segment. All the fixed assets of the Company are located in India. These have not been identified to any of the reportable segments, as these are used interchangeably between segments and across geographies. Other items which are not directly attributable to any particular segment and which cannot be reasonably allocated to various segments are consolidated under "Unallocated" head.

The secondary segmentation is based on the nature and type of services rendered. Accordingly, Secondary Segmentation has been classified under Products and Software Projects and Services. Products revenue includes Income from sale of licenses and all other related customization, implementation, time and material contracts, fixed price contracts and annual technical service for these licenses. Software projects and services includes other time and material contracts and fixed price contracts, whereby no license sale is made by the Company.

## Information in respect of primary segment

The profit and loss for reportable primary segment is set out below:

### c. For year ended 31 March, 2016

(Amount in `)

Description	India	Far East	South East Asia	Europe	Middle East	Africa	Australia	Others	Total
Revenue from									
operations	679,168,673	256,102,997	424,401,504	413,833,112	568,828,185	135,827,540	246,154,092	57,347,518	2,781,663,621
Expenses	560,614,680	157,784,849	302,456,710	287,021,489	275,609,975	65,493,026	113,570,711	47,149,652	1,809,701,092
Segment result	118,553,993	98,318,148	121,944,794	126,811,623	293,218,210	70,334,514	132,583,381	10,197,866	971,962,529
Unallocated corporate expenditure									951,804,402
Operating profit before taxation									20,158,127
Other income									507,269,554
Profit before taxation								•	527,427,681
Tax Expense									
Net current tax expense									89,600,410
Net deferred tax									
credit									(8,745,870)
									80,854,540
Profit for the year									446,573,141

## d. For year ended 31 March, 2015

(Amount in `)

Description	India	Far East	South East Asia	Europe	Middle East	Africa	Australia	Others	Total
Revenue from			7.514						
operations	558,782,557	267,365,819	411,836,601	343,257,589	681,177,385	197,638,771	269,606,764	60,691,113	2,790,356,599
Expenses	432,505,826	136,944,526	235,367,520	179,591,263	258,046,930	71,405,005	55,671,950	58,365,033	1,427,898,053
Segment result	126,276,731	130,421,293	176,469,081	163,666,326	423,130,455	126,233,766	213,934,814	2,326,080	1,362,458,546
Unallocated corporate									
expenditure								-	859,195,796
Operating profit before taxation									503,262,750
Other income									293,765,949
Profit before taxation									797,028,699
Tax Expense									
Net current tax expense									137,808,891
Net deferred tax									
credit								_	51,772,012
								_	189,580,903
Profit for the year									607,447,796

## Assets and liabilities of reportable primary segment are as follows:

## a. As at 31 March, 2016

(Amount in `)

Description	India	Far East	South East Asia	Europe	Middle East	Africa	Australia	Others	Total
Segment assets	594,930,339	69,545,062	105,807,950	80,754,721	143,294,859	56,085,800	10,202,151	31,044,457	1,091,665,339
Unallocated corporate assets									4,311,172,713
Total assets								-	5,402,838,052
Segment liabilities	342,247,522	52,078,395	243,832,486	78,610,935	231,302,592	81,151,477	43,428,241	22,056,308	1,094,707,956
Unallocated corporate liabilities									63,280,342
Total liabilities								-	1,157,988,298
Capital employed								-	4,244,849,754

As at 31 March, 2	2015								(Amount in `
Description	India	Far East	South East Asia	Europe	Middle East	Africa	Australia	Others	Tota
Segment assets Unallocated	420,490,359	35,073,721	86,811,568	120,250,499	207,406,808	109,389,750	78,332,258	31,711,636	1,089,466,599
corporate assets  Total assets									4,039,458,955 <b>5,128,925,55</b>
Segment liabilities Unallocated	171,726,036	24,721,381	176,882,803	65,633,910	212,486,800	111,889,981	20,094,247	112,407,194	
corporate liabilities									286,091,58
Total liabilities									1,181,933,93
Capital employed									3,946,991,617
sting of capital exper	nditure, depr	eciation and	other non-o	ash expendi	ture of the i	eportable prin	nary segm	ent are set	out below:
For the year end	ed 31 March	2016							(Amount in `
Description	India	Far East	South East Asia	Europe	Middle East	Africa	Australia	Others	Tota
Capital expenditure (unallocated)									54,726,81
Total capital expenditure									54,726,81
Depreciation expenditure									100 147 04
(unallocated)  Total depreciation									109,147,94 109,147,94
Segment non-cash expense other than									103,147,34
depreciation  Total non cash	13,920,080	373,358	(209,971)	275,400	(2,271,084)	4,834,753	-	-	16,922,53
expenditure other _	42.000.000	272.252	(200 074)	277 400	(2.274.004)	4 004 770			45 000 50
than depreciation	13,920,080	373,358	(209,971)	275,400	(2,271,084)	4,834,753		_	(Amount in `
Description	India	Far East	South East	Europe	Middle East	Africa	Australia	Other	
			Asia						
Capital expenditure (unallocated)									78,481,41
Total capital expenditure									78,481,41
Depreciation expenditure (unallocated)									106,590,40
<b>Total depreciation</b>									106,590,40
Segment non-cash expense other than	5 540 242	2 000 075	1 201 167	2 556 250	2 472 405	0.050.627			24 505 04
depreciation  Total non cash  expenditure other	5,510,313	2,086,675	1,201,467	2,556,350	2,172,405	8,058,637	_	-	- 21,585,84
than depreciation									
	5,510,313	2,086,675	1,201,467	2,556,350	2,172,405	8,058,637	-	-	- 21,585,84
formation in respect			1,201,467	2,556,350	2,172,405	8,058,637	_	-	- 21,585,84
formation in respect formation for busine	of secondary		1,201,467	2,556,350	2,172,405	8,058,637	-	-	
-	of secondary		1,201,467	2,556,350	2,172,405	8,058,637	s So proje	oftware cts and	(Amount in `
formation for busine  Description	<b>of secondar</b> ss segments	y segment	1,201,467	2,556,350	2,172,405		s So proje	oftware	(Amount in `
formation for busine	<b>of secondar</b> ss segments	y segment	1,201,467	2,556,350	2,172,405	Products	s So proje s	oftware cts and ervices	(Amount in ` Tota
Description  For the year ende	of secondary ss segments ed 31 March,	y segment	1,201,467	2,556,350	2,172,405		s So proje s	oftware cts and ervices	(Amount in ` Tota
Description  For the year ender Revenue	of secondary ss segments  ed 31 March, of segment a	2016 ssets	1,201,467	2,556,350	2,172,405	<b>Products</b> 2,555,487,634	s So proje s	oftware cts and ervices	(Amount in ` Tota
Description  For the year ender Revenue Carrying amount	of secondary ss segments  ed 31 March, of segment a	2016 ssets	1,201,467	2,556,350	2,172,405	<b>Products</b> 2,555,487,634	s So proje s 1 226,1	oftware cts and ervices 2.75,987 2.762,884 1	- 21,585,84 (Amount in `Tota ,781,663,622 ,091,665,339

Note: The carrying amount of segment assets has been allocated proportionately in ratio of revenue in the related secondary segment.

#### 2.33 Employee Benefit Obligations

#### **Defined contribution plans**

An amount of `75,942,046 for the year ended 31 March, 2016 (Year ended 31 March, 2015 `68,862,235), have been recognized as an expense in respect of Company's contribution for Provident Fund and `118,035 (Year ended 31 March, 2015 `50,172) for Employee State Insurance Fund deposited with the government authorities and has been shown under employee benefit expenses in the Statement of Profit and Loss.

#### **Defined benefit plans**

The Gratuity scheme provides for lump sum payment to vested employees at retirement, death while in employment or on termination of employment of an amount equivalent to 15 days basic salary payable for each completed year of service or part thereof in excess of 6 months subject to a maximum limit of ` 1,000,000 in terms of the provisions of the Payment of Gratuity Act, 1972. Vesting occurs upon completion of 5 years of service.

Provision in respect of gratuity and compensated absence has been determined using the Projected Unit Credit method, with actuarial valuations being carried out at the balance sheet date.

The Company had made contributions to Nucleus Software Export Limited Employees Group Gratuity Assurance Scheme, which has made further contributions to Employees Group Gratuity Scheme of Life Insurance Corporation of India.

#### Reconciliation of opening and closing balances of the present value of the defined benefit obligation as on 31 March, 2016:

(Amount in `)

F	Particulars	As at 31 March, 2016	As at 31 March, 2015
a. (	Change in defined benefit obligations (DBO)	51 Walter, 2010	31 (((a)()), 2013
	Obligation at beginning of the year	122,248,328	101,331,144
C	Current service cost	18,382,179	15,068,104
I	nterest cost	9,956,441	9,245,148
A	Actuarial losses/(gains)	8,474,080	5,490,743
Е	Benefits paid	(18,085,090)	(8,886,811)
C	Obligation at year end	140,975,938	122,248,328
b. (	Change in plan assets		
F	Plan Assets at year beginning, at fair value	119,678,080	-
Е	expected return on asset plan	9,206,276	-
C	Contributions by employer	18,001,217	125,109,348
A	Actuarial (losses)/gains	1,188,995	3,455,543
E	Benefits paid	(18,085,090)	(8,886,811)
F	Plan assets at year end, at fair value	129,989,478	119,678,080
c. N	Net asset / (liability) recognised in the Balance Sheet		
F	Present value of defined benefit obligation	140,975,938	122,248,328
F	air value of plan assets	129,989,478	119,678,080
F	Funded status- Surplus/ (Deficit)	(10,986,460)	(2,570,248)
ι	Inrecognised past service costs	_	-
ľ	Net liability recognised in the Balance Sheet	(10,986,460)	(2,570,248)
d. E	xpected employer's contribution next year	20,000,000	20,000,000
e. 0	Gratuity cost for the year:		(Amount in `)
F	Particulars	Year ended 31 March, 2016	Year ended 31 March, 2015
C	Current service cost	18,382,179	15,068,104
I	nterest cost	9,956,441	9,245,148
E	expected return on asset plan	(9,206,276)	-
A	Actuarial losses/(gains)	7,285,084	2,035,200
N	Net gratuity cost	26,417,428	26,348,452

#### **Experience adjustment** (Amount in `)

Particulars	Year ended 31 March, 2012	Year ended 31 March, 2013	Year ended 31 March, 2014	Year ended 31 March, 2015	Year ended 31 March, 2016
Defined benefit obligation	83,557,616	91,032,223	101,331,144	122,248,328	140,975,938
Plan assets	_	_	-	119,678,080	129,989,478
Surplus/(Deficit)	(83,557,616)	(91,032,223)	(101,331,144)	(2,570,248)	(10,986,460)
Experience adjustment on plan liabilities Experience adjustment on plan assets	(1,340,985) –	(2,781,491) –	3,407,556 –	110,250 3,455,543	6,196,728 1,188,995

#### **Economic assumptions:**

	•	Actuarial assumptions for gratuity and long- term compensated absences		
	As at 31 March, 2016	As at 31 March, 2015		
Discount rate	7.55%	7.90%		
Salary escalation rate	8.00%	8.00%		
Expected return on plan assets	8.00%	8.00%		

#### Discount rate:

The discount rate is based on the prevailing market yields of Indian government securities as at the balance sheet date for the estimated term of the obligations.

### Salary escalation rate:

The estimates of future salary increases considered takes into account the inflation, seniority, promotion and other relevant

#### Expected return on plan assets:

The expected rate of return on plan assets is determined after considering several applicable factors such as the composition of the plan assets, investment strategy, market scenario, etc.

## **Demographic assumptions**

	Retirement age	58 years	58 years		
	Mortality table	IALM Mortality (2006-08)	IALM Mortality (2006-08)		
i.	Withdrawal rates	Ages - Withdr	Ages - Withdrawal Rate (%)		
		21-50 yea	ars - 20%		
		51-54 ye	ars - 2%		
		55-57 ye	ars - 1%		
j.	Category of asset				
	Insurer Managed Funds	129,989,478	119,678,080		

### 2.34 Forward contract and option in foreign currency

a.	Forward contract outstanding	Buy/Sell	As at	As at
			31 March, 2016	31 March, 2015
	In USD	Sell	5,875,000	9,090,236
	Equivalent amount in Rupees	Sell	389,277,500	568,139,750

Short term loans & advances includes net marked to market gain of ` 31,200 (Previous year ended 31 March, 2015, gain: 6,452,581 ) relating to forward contracts which are outstanding as at year end. The gain on such forward contacts which are designated as effective, aggregating to `2,386,600 (Previous year ended 31 March 2015: gain of `6,487,284) have been credited to Hedging Reserve. The loss on ineffective contracts aggregating to  $\tilde{\ }$  2,355,400 (Previous year ended 31 March 2015, loss: ` 34,703 ) has been debited to Statement of Profit and Loss.

c. The year end foreign currency exposures that have not been hedged by a derivative instrument or otherwise are given below:

Currency	As at 31 Mai	rch, 2016	As at 31 Mar	rch, 2015
	Amount in foreign currency	Amount in Rupees	Amount in foreign currency	Amount in Rupees
Receivable				
USD	5,906,413	391,329,381	8,477,510	529,844,361
EURO	292,572	21,767,343	380,144	25,431,633
MYR	171,875	2,916,718	1,446,657	24,448,504
SGD	59,610	2,936,985	_	_
JPY	34,220,783	20,185,129	27,783,773	14,470,622
ZAR	5,893,060	26,518,768	528,670	2,712,078
AED	1,073,169	19,357,277	2,567,309	43,695,599
CHF	3,530	243,529	180	11,540
GBP	171,981	16,419,030	_	_
AUD	253,123	12,904,230	1,612,718	76,604,125
Payable				
USD	10,365,306	686,753,319	8,773,891	548,368,168
EURO	272,199	20,251,635	242,120	16,197,801
MYR	611,085	10,370,105	831,912	14,059,312
GBP	91,463	8,731,985	49,336	4,560,085
SGD	462,588	22,789,390	12,330	562,495
CHF	17,427	1,202,135	9,884	634,521
AED	328,342	5,922,469	1,071,468	18,236,380
ZAR	4,830,187	21,735,842	3,838,385	19,690,917
JPY	30,494,984	17,987,466	4,685,308	2,440,249
SEK	62,844	513,593	_	-
AUD	738,974	37,672,889	140,690	6,682,783

## 2.35 FUNCTION WISE CLASSIFICATION OF STATEMENT OF PROFIT AND LOSS (Unaudited)

(Amount in `)

Particulars	Year ended	Year ended
	31 March, 2016	31 March, 2015
Income from software services and products	2,781,663,621	2,790,356,599
Software development expenses	1,752,502,266	1,567,505,414
Gross Profit	1,029,161,355	1,222,851,185
Selling and marketing expenses	554,622,106	315,636,158
General and administration expenses	345,233,174	297,361,875
Operating profit before depreciation	129,306,075	609,853,152
Depreciation and amortisation expense	109,147,948	106,590,402
Operating profit after depreciation	20,158,127	503,262,750
Other income	507,269,554	293,765,949
Profit before tax	527,427,681	797,028,699
Tax expense:		
Net current tax expense	89,600,410	137,808,891
Deferred tax (credit) /charge	(8,745,870)	51,772,013
	80,854,540	189,580,903
Profit for the year	446,573,141	607,447,796

2.36 Other current liabilities includes `Nil (as at 31 March, 2015 ` 91,306,938) received by the Company during previous year ended 31 March, 2015 against insurance claim filed on behalf of one of its overseas subsidiary company towards claim settlement with its customer and expenses incurred in this regard by the subsidiary Company. During the current year, the Company has reimbursed the same to its overseas subsidiary company.

#### 2.37 TRANSFER PRICING

The Company has established a comprehensive system of maintenance of information and documents as required by transfer pricing legislation under section 92D for its international transactions and specified domestic transactions. The Company will further update above information and records and expects these to be in existence latest by due date of the filing of return, as required under law. The management is of the opinion that all above transactions are at arm's length so that aforesaid legislation will not have any impact on the financial statements, particularly on the amount of tax expense and that of provision for taxation.

2.38 During the year ended 31 March, 2016 as per provision of Income-tax Act, 1961, the Company has taken credit of corporate dividend tax aggregating `17,304,300 (Year ended 31 March, 2015 `Nil) on account of tax paid on dividend received from one of its subsidiaries.

#### 2.39 EXPENDITURE ON CORPORATE SOCIAL RESPONSIBILITY

(Amount in `)

Particulars	Year ended	Year ended
	31 March, 2016	31 March, 2015
Gross amount required to be spent by Company during the year ended 31 March, 2016/31 March, 2015 :	13,904,433	11,853,562
Amount spent during the year on purposes other than Construction/acquisition of any asset	12,030,000	7,050,000
Details of related party transactions:		
Nucleus Software Foundation (See note 2.30)	12,030,000	7,050,000

- 2.40 On March 17, 2016, the Company has acquired 96% stake in Avon Mobility Solutions Pvt. Ltd. ('Avon'), a Mobile Technology Solutions provider for a purchase consideration of ` 19,200,720. The Company has also taken over Avon's net liabilities aggregating to 12,504,061. Further, the Company has an option to acquire the remaining 4% shares of Avon as per terms and conditions of share purchase agreement executed with the shareholders of Avon. Subsequent to year end, the Company has further subscribed 1,750,000 11% redeemable preference shares of face value of ` 10 per share, for a minimum tenor of 5 years and maximum tenor of 20 years.
- 2.41 Previous year figures have been regrouped/ reclassified wherever necessary to correspond with the current year classification/ disclosure.

For and on behalf of the Board of Directors **NUCLEUS SOFTWARE EXPORTS LIMITED** 

Sd/-Sd/-JANKI BALLABH **VISHNU R DUSAD** Chairman Managing Director & Chief Executive Officer

Sd/-Sd/-**ASHISH NANDA POONAM BHASIN** Chief Financial Officer AVP (Secretarial) & Company Secretary

Place: Noida Date: 04 May, 2016

	GEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION OF CONSOLIDATED OPERATIONS OF NUCLEUS SOFTWARE EXPORAND SUBSIDIARY COMPANIES Forming Part of the Consolidated Financial Statements for the year ended March 31, 2016	OF CONSOLIDATED OPERATIONS OF NUCLEUS SOFTWARE EXPORANCE AND SUBSIDIARY COMPANIES	OF CONSOLIDATED OPERATIONS OF NUCLEUS SOFTWARE EXPORANCE AND SUBSIDIARY COMPANIES	OF CONSOLIDATED OPERATIONS OF NUCLEUS SOFTWARE EXPO	OF CONSOLIDATED OPERATIONS OF NUCLEUS SOFTWARE EXPO AND SUBSIDIARY COMPANIES	OF CONSOLIDATED OPERATIONS OF NUCLEUS SOFTWARE EXPO			
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## Management's Discussion and Analysis of Financial Condition and Results of Consolidated **Operations of Nucleus Software Exports Ltd. and Subsidiary Companies**

Management's discussion and analysis of financial condition and results of operations include forward-looking statements based on certain assumptions and expectations of future events. The Company cannot assure that these assumptions and expectations are accurate. Although the Management has considered future risks as part of the discussions, future uncertainties are not limited to the Management perceptions.

The consolidated financial statements are prepared under the historical cost convention on the accrual basis, in accordance with the Indian Generally Accepted Accounting Principles ("GAAP") and mandatory accounting standards specified under Section 133 of the Companies Act, 2013, read with Rule 7 of the Companies (Accounts) Rules, 2014 and the relevant provisions of the Companies Act, 2013 ("2013 Act"), as applicable and guidelines issued by the Securities and Exchange Board of India ("SEBI"). Accounting policies have been consistently applied except where a newly issued accounting standard, if initially adopted or a revision to an existing accounting standard requires a change in the accounting policy hitherto in use. Management evaluates all recently issued or revised accounting standards on an ongoing basis.

Nucleus Software Exports Limited (Consolidated) includes the parent Company, Nucleus Software Exports Ltd. (the Company) and its subsidiaries and branches worldwide, collectively referred to as Group.

#### **Overview**

The Company was incorporated on January 9, 1989 as Nucleus Software Exports Private Limited with its registered office at 33-35 Thyagraj Market, New Delhi, INDIA. Subsequently in October 1994, it was converted into a Public Limited Company. In August 1995, Nucleus made an Initial Public Offer and is currently listed at National Stock Exchange of India Ltd., and BSE Ltd.

Nucleus Software is the leading provider of mission critical lending and transaction banking products to the global financial services industry. Its software powers the operations of more than 150 customers in 50 countries, supporting retail banking, corporate banking, cash management, internet banking, automotive finance and other business areas.

Nucleus Software is known for its world-class expertise and innovation in lending and transaction banking technology. We have inter-alia, two flagship products, built on the latest technology:

- FinnOne<sup>™</sup>, 10 time winner World's Best Selling Lending Solution.
- $\label{eq:finn-Axia} \textit{Finn-Axia}^{\text{TM}}, \ \textit{an integrated global transaction banking solution}$ used by banks worldwide to offer efficient and Innovative global payments and receivables, liquidity management and business internet banking services.

In this year we have continued to enhance our solutions to take advantage of market trends, such as increasing digitizing of financial services. Our flagship product FinnOne Neo™ was launched on cloud and is already a success in the domestic market. By providing FinnOne Neo™ on cloud, we are making one of the best lending software more affordable, quickly deployable and scalable as per our customers' business requirements.

We also launched the Lending Analytics product. With cutting edge statistical and data analysis capabilities, Nucleus Software's Lending Analytics is a powerful and user-friendly solution enabling informed decision making through data visualization and business insight generation. The solution uses sophisticated predictive scoring models to allow various financial institution stakeholders to create scorecards that span the entire loan management life cycle.

We also unveiled a new mobility product module, mApply, as part of the FinnOne Neo™ mobility suite. This mobility app is meant for end customers / prospects who can apply for a loan, track the status, check offers from the comfort of their home or office, or even when they are on the move. The product is a key offering helping Banks to digitize their loan sourcing business process.

During the year we launched, PaySe™, the world's first offline digital cash solution designed and created with the aim to democratize money. Along with PaySe™, we introduced PURSE™, a mobile to carry money, and PalmATM™ a bank teller application to democratize money.

PaySe™ utilizes the latest advances in mobility, big data, open source and crypto currency (primarily tokenization) to deliver the world's first secure offline peer to peer payment solution. PaySe™ helps to reduce and offset the costs associated with cash by replacing physical cash notes with digital currency. With fewer notes in circulation, the cost of storing, transporting and processing cash will reduce dramatically. This will also increase the velocity of money.

PaySe™ helps address the access challenges faced by banks, micro finance institutions (MFIs) and non-banking finance companies (NBFCs) by making basic banking services accessible to the unbanked such as direct debit transfers (DBT), micro pension, saving deposits, loans, recurring deposits etc. while delivering financial services.

Over the years, our committed professionals have provided solutions par excellence and with the experience and skills, we have been able to create a global footprint of Customers and partners across multiple continents with multi-product, multi-service, multi-currency and multi-lingual implementations, leading to worldwide acceptability and customer satisfaction.

 $Nucleus\, operates\, through\, integrated\, and\, well-networked\, subsidiaries$ in India, Japan, Netherlands, Singapore, USA, Australia and South Africa. Since 1995, product development has been our forte and the Company has chosen to exclusively develop products and further add value through dedicated Research and Development initiatives.

## **Strengths**

The Group's business broadly consists of Development and Marketing of Software Products and Software Services for business entities in the Banking and Financial Services (BFS) vertical. With a single point focus on the banking and financial industry, the Group's focus on product development is to build products on latest architecture & technology stack, with products that have advanced feature & functionalities to support growing need of business. We are

performing today to deliver top-tier performance, while investing to ensure that our performance levels can be sustained in the long term. We have stepped up our investments in brand building, R&D, sales and our people. All of this coupled with differentiated products' help us drive sales and ultimately bring in customer satisfaction. The definitive goal is to touch and improve lives of more and more people across the world by equipping Banks with superior technology products for managing lending operations.

The Group is on a transformation journey which has continued through FY 2016. Building on our strong product innovation and R&D capabilities, we executed strategic initiatives for new products, sales and market development and people to help drive transformation and continue the momentum of growth. This endeavor demonstrates our passion for perfection and relentless commitment to deliver world class products to our customers. In this journey, we have been honoured and feel grateful for having received various accolades, listed elsewhere in this annual report.

#### A brief on the functionality of our products is given below:

**FinnOne™**, the flagship product of Nucleus, is an integrated lending software suite designed to support part or all of the end-to-end lending process of banks, finance companies, captive auto finance companies and retail businesses.

The suite offers the following line of products which can be used as independent modules or together to form a single suite:

- The Customer Acquisition System (CAS) automates and manages
  the complete origination process flow of retail loans, corporate
  loans and credit card applications. It allows user organisations
  to automate large parts of the origination process and achieve a
  faster decision for the customer. A key benefit of FinnOne is the
  ability to introduce products very rapidly into the market to take
  advantage of opportunities or counteract competitive threats.
- The Loan Management System (LMS) focuses on loan servicing, enabling an organisation to automate the process to a high level.
   It is the backbone of all customer servicing activities during the lifecycle of the load.
- The Collections Management System focuses on the tracking and management of delinquent customers. The system helps to collections agents to be highly focused, for example by queuing up delinquent agreements cases based on severity of client risk profiles. Collectors are provided with a periodical worklist and contact recording facilities. The system also facilitates escalation of agreement to effectively monitor and administer the agreements.
- Islamic Financing is an offering comprising of CAS and LMS modules designed as per Islamic/Shariah rules. It is designed with function specific modules, managing the complete finance cycle starting from origination till after sales transactions.
- Finance Against Securities (FAS) is a comprehensive solution
  that establishes credit lines to individuals and corporate against
  the pledging of financial securities like shares, mutual funds and
  bonds. The objective of the product is to value the collateral
  security provided by the customer and determine the credit
  limits that may be granted to a customer. As the market value
  of the security offered is volatile in nature, the system conducts
  valuation at regular intervals.

Lending Analytics is a new product that helps financial institutions to unleash the power of analytics. The solution focuses on the four key tenets of efficient end-to-end loan lifecycle management viz. Improved Acquisition, Faster Customer On-boarding, Comprehensive Loan Servicing and Efficient Delinquency Management. The product has an intuitive GUI for quick insight generation through interactive visualizations. It is easy to build and validate scoring models. Overall, Lending Analytics is a rightly shaped product that gives lending business the much needed analytical edge to make data driven decisions seamlessly throughout the lending value chain.

FinnOne Neo™, launched in 2014, is a brand new lending software suite based on many of the principles of FinnOne™ but developed from the ground up using new Java technology and a services oriented architecture (SOA). Neo is designed to excel both as an on-premise and a cloud based solution. The Neo Cloud solution is a giant step towards further digitizing our offerings and is already a success in the domestic market.

FinnAxia<sup>™</sup> is an integrated global transaction banking solution built on latest Java J2EE technology and Service Oriented Architecture (SOA) platform. With this product suite, banks can breakdown traditional product silos, launch personalized products/services over multiple channels and create winning corporate customer propositions.

The key product components of FinnAxia™:

- Global Receivables enables banks to provide comprehensive accounts receivable solutions to corporate customers, across currencies, transaction types and jurisdictions.
- Global Payments enables banks to manage the payments process of their customers, including initiation, processing, authorisation matrices, A/P reporting, advising & alerts along with payments reconciliation for their corporate customers.
- Global Liquidity Management gives banks the power to manage the cash positions of their corporate customers on an international basis resulting in better utilisation of available funds and reduced interest costs through short-term bank borrowings. It helps the banks setup and manage complex cash concentration and pooling structures for automated fund movements and consolidation within the group. Global Liquidity Management automates all transactions, interest & tax calculations and manages a registry of intercompany lending/ borrowing history and limits for the corporate entity.
- Financial Supply Chain Management offers an integrated way of managing invoice presentation and transaction processing across a corporate's supply chain, covering its suppliers and dealers. It aims to optimize working capital, automate operations, eliminate paper and manual processing and bring about operational efficiency in the supply chain management workflows.

Mobility Solutions: The FinnOne™ Mobility suite is a portfolio of mobile solutions aimed at digitizing various lending business processes – Loan origination by field staff (mCAS), Loan origination by prospect customers (mApply), Loan self-servicing (mServe), & Field collection management (mCollect). The suite offers functional areas for use by end customers and by staff of banks and finance companies. Mobility solutions are also available for FinnAxia™ customers.

#### **FINANCIAL PERFORMANCE**

Consolidated financial statements have been prepared in accordance with the principles and procedures for the preparation and presentation as laid down under Accounting Standard 21 on "Consolidated Financial Statements" specified under Section 133 of the Companies Act, 2013, read with Rule 7 of the Companies (Accounts) Rules, 2014 and the relevant provisions of the Companies Act, 2013 ("2013 Act"), as applicable.

The Company has nine subsidiary companies, all of which are whollyowned subsidiaries except Avon Mobility Solutions Pvt. Ltd., in which the company acquired 96% stake during the year. The Company discloses stand-alone audited financial results on a quarterly and annual basis, consolidated un-audited financial results on a quarterly basis and consolidated audited financial results on an annual basis. The financial results of the Company have been discussed in this report in two parts:

- Nucleus Software Exports Limited (Consolidated) including performance of subsidiaries of Nucleus Software, discussed in this chapter. This consolidated presentation is more relevant for understanding the overall performance of the group especially as intercompany transactions are eliminated being contra.
- ii) Nucleus Software Exports Limited (Standalone) which excludes the performance of subsidiaries of the Company has been discussed in the earlier part of this Annual Report.

#### The consolidated financial results are as below:

(`in crore)

For the Year Ended March 31,	2016	% of Revenue	2015	% of Revenue	Growth (%)
Revenue From Operations	348.70	100.00	353.14	100.00	(1.26)
Expenses					
a) Employee benefit expense	226.84	65.05	201.44	57.04	12.61
b) Travel expense	20.99	6.02	20.01	5.67	4.90
c) Finance costs (Bank charges)	0.62	0.18	0.54	0.15	14.81
d) Other expenses	70.06	20.09	65.84	18.64	6.41
Total Expenses	318.51	91.34	287.83	81.51	10.66
Operating Profit (EBITDA)	30.19	8.66	65.31	18.49	(53.77)
Depreciation	12.22	3.50	11.97	3.39	2.09
Operating Profit after Interest and Depreciation	17.97	5.15	53.34	15.10	(66.31)
Other Income	25.08	7.19	31.64	8.96	(20.73)
Foreign Exchange Gain/ (Loss)	0.83	0.24	1.67	0.47	(50.30)
Profit Before Tax	43.88	12.58	86.65	24.54	(49.36)
Taxation	11.41	3.27	21.94	6.21	(47.99)
Profit After Tax	32.47	9.31	64.71	18.32	(49.82)

### **Revenue from Operations**

Our revenues from software development comprise of income from time and material and fixed price contracts. Revenue from time and material contracts is recognised as the services are rendered and revenue from fixed price contracts comprising of license, related customization and implementation is recognised in accordance with the output method based on percentage completion. Revenue from annual technical service contracts is recognized on a pro rata basis over the period in which such services are rendered.

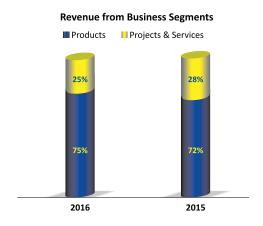
During the year, revenue from operations is ` 348.70 crore, as compared to `353.14 crore for the previous year.

### **Revenue from Products**

We are a Product Company and derive most of our revenues from Products and related services. Categorized under revenue from "Products", it comprises of license fee, revenue from customization and implementation of products and postproduction maintenance support. Product revenue for the year is ` 261.69 crore, 75.05% of the total revenue, against `255.62 crore, 72.38% of total revenue, in the previous year.

### **Revenue from Projects and Services**

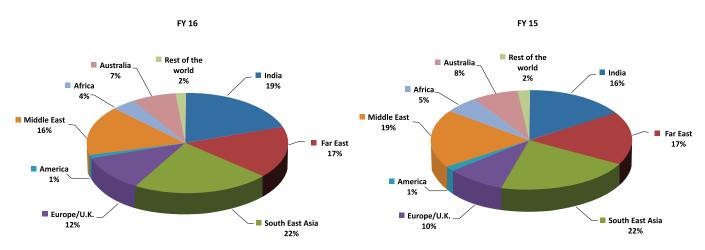
Software services rendered by the Company, classified under this segment, typically consist of development of software to meet specific customer requirements. These services consist of application development & maintenance, testing, consulting and infrastructure management services with a strong banking domain focus. Revenue from Software projects and services revenue for the year is `87.01 crore, 24.95% of the total revenue, against ` 97.52 crore, 27.62% of the total revenue in the previous year.



#### **Revenue from Various Geographies**

Your Group's parent Company is incorporated in India, and caters to customers situated all across the globe, and hence significant part of the revenue is derived from international sales. For the year, around 81% of revenue was derived from overseas. The graph below presents a geography-wise distribution for the year as well as the previous year.

#### **Revenue from Various Geographies**



#### **EXPENSES**

#### **Employee Benefit Expense**

Employee benefit expenses include salaries paid to employees globally which have fixed, variable and incentives components; provision for retirement benefits, contribution to provident fund and expense on staff welfare activities. The employee benefit expenses have increased by 12.61% to ` 226.84 crore, 65.05% of revenue against ` 201.44 crore, 57.04% of revenue in the previous year. The increase is primarily due to increase in employee compensation and increased hiring at overseas locations.

(`in crore)

For the Year Ended March 31,	2016	% of Revenue	2015	% of Revenue	Growth (%)
Salaries	209.00	59.94	185.44	52.51	12.70
Contribution to provident and other funds	10.10	2.90	9.18	2.60	10.02
Gratuity expense	2.85	0.82	2.80	0.79	1.79
Staff welfare	4.89	1.40	4.02	1.14	21.64
Total Employee Benefit Expenses	226.84	65.05	201.44	57.04	12.61
Revenue	348.70	100.00	353.14	100.00	(1.26)

### **Operating and Other Expenses**

Operating and other expense primarily consist of expenses on travel to execute work at client site and for other related activities, cost of software purchased for delivery to clients, bandwidth and communication expense, infrastructure charges, expenses on account of brand building activities, training and recruitment costs, legal and professional charges, repairs and maintenance charges, insurance, provision for doubtful debts, contribution to CSR activities and others.

Operating and other expenses at `91.67 crore, 26.29% of revenue for the year, increased by 6.11% in comparison to `86.39 crore, 24.46% of revenue in the previous financial year.

(`in crore)

For the Year Ended March 31,	2016	% of Revenue	2015	% of Revenue	Growth (%)
Software and other development charges	7.78	2.23	5.82	1.65	33.68
Travelling	20.99	6.02	20.01	5.67	4.90
Cost of software purchased for delivery to clients	2.07	0.59	3.79	1.07	(45.38)
Power and fuel	4.66	1.34	4.68	1.33	(0.43)
Rent	9.87	2.83	9.63	2.73	2.49
Rates & Taxes	0.55	0.16	0.37	0.10	48.65
Repair and maintenance	3.75	1.08	3.22	0.91	16.46
Legal and professional	10.92	3.13	9.52	2.70	14.71
Conveyance	2.19	0.63	2.31	0.65	(5.19)
Communication	2.98	0.85	2.75	0.78	8.36
Information technology expenses	4.33	1.24	4.01	1.14	7.98
Provision for doubtful debts/advances/other current	1.69	0.48	1.99	0.56	(15.08)
assets					
Commission to channel partners	0.67	0.19	1.92	0.54	(65.10)
Training and recruitment	3.39	0.97	4.11	1.16	(17.52)
Conference, exhibition and seminar	4.10	1.18	2.01	0.57	103.98
Advertisement and business promotion	2.45	0.70	2.91	0.82	(15.81)
Insurance	0.99	0.28	1.13	0.32	(12.39)
Finance Cost (Bank Charges)	0.62	0.18	0.54	0.15	14.81
Miscellaneous expenses	6.47	1.86	4.96	1.40	30.44
Contribution to CSR Activities	1.20	0.34	0.71	0.20	69.01
Total Operating and Other Expenses	91.67	26.29	86.39	24.46	6.11
Revenue	348.70	100.00	353.14	100.00	(1.26)

The increase in Operating and other expense for FY 2016 from FY 2015 is primarily due to increase in Conference, Exhibitions and seminars and Software and other development charges.

The company has set up Nucleus software Foundation, a trust for the purpose of undertaking CSR activities of the company. During the year, the Company contributed ` 1.20 crore towards CSR activities to the Foundation. The details of CSR initiatives undertaken by the Foundation has been provided in a separate section in the Annual Report.

#### **Operating Profit (EBITDA)**

Operating Profit at `30.19 crore, 8.66% of revenue against `65.31 crore, 18.49% of revenue in the previous year.

#### Depreciation

Depreciation on fixed assets was ` 12.22 crore, 3.50% of revenue for the year, against ` 11.97 crore, 3.39% of revenue in the previous year. It has increased primarily due to depreciation, on hardware/ software additions of `4.67 crore during the year.

#### Other Income

Other Income represents income received in the form of dividends from current investments, interest on fixed deposits and bonds and capital gains on the sale of current investments.

(`in crore)

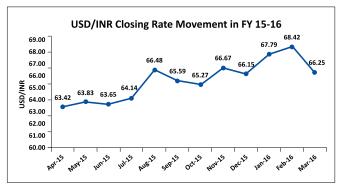
		. ,
For the Year Ended March 31,	2016	2015
On Investments		
Capital Gain- Mutual Funds	0.30	9.45
Dividend on investment in Mutual fund units	5.73	5.03
Interest on fixed deposits	11.78	8.87
Interest on non-trade investments	4.66	2.94
Provisions written back	1.56	3.30
Others	1.05	2.05
Total	25.08	31.64

Other income for the year is ` 25.08 crore, against ` 31.64 crore in the previous year.

#### Foreign Exchange Gain / (Loss)

Foreign Exchange Gain (Loss) includes gain (loss) from translation of current assets and liabilities at quarter end rates, those arising from realization/payments of receivables/payables. During the year, the Company had a foreign exchange gain of `0.83 crore against `1.67 crore in the previous year.

Foreign Exchange continues to be volatile, as depicted in the below mentioned chart.



Source: Mecklai Financial

The Indian Rupee varied from a high of  $\hat{}$  62.11 to the Dollar in April 2015 to a low of  $\hat{}$  68.79 in February 2016 and overall lost 6 % against the US Dollar on a March end to March end comparison.

The Company follows a well-defined policy of hedging close to receivables through Forward Contracts which are designated as Highly Probable forecast transactions. The Company has a conservative approach and does not speculate in foreign currency markets. Forwards are held to maturity and regular reporting and monitoring systems are in place including quarterly updates to the Audit Committee. In terms of foreign currency hedges, we had on March 31, 2016, 6.47 million US dollars of forward contracts at an average rate of 68.92, designated as highly probable forecast transactions. There is a mark-to-market gain of `0.33 crore reflected in the hedging reserve in balance sheet. Currency-wise revenues for the year along with a comparison for the previous years are as follows:

		(In %)
For the Year Ended March 31,	2016	2015
USD	45%	48%
INR	19%	16%
SGD	10%	10%
AUD	7%	8%
JPY	7%	7%
EUR	5%	3%
AED	4%	6%
MYR	1%	1%
ZAR	1%	1%
GBP	1%	0%

#### **Taxation**

It represents provision for corporate & income taxes determined in accordance with tax laws applicable in countries where the Company and subsidiaries operate.

			(`in crore)
Fo	r the Year Ended March 31,	2016	2015
-	Withholding taxes charged off	3.47	0.54
-	Current Tax (Net of MAT credit entitlement)	8.17	16.57
-	Deferred Tax Credit (net)	(0.78)	5.43
	Earlier Year Tax	0.55	(0.60)
То	tal	11.41	21.94

Total effective tax for the year is 26.00% of Profit Before Tax, in comparison to 25.32% of Profit Before Tax for the previous year. Expenditure of the Company's R & D centre in Noida which is duly recognized by the Department of Scientific and Industrial Research (DSIR), is entitled to weighted tax deduction in accordance with section 35(2 AB) of the Income Tax Act , 1961.

#### **Profit After Tax**

Our profit after tax for the year is ` 32.47 crore, 9.31% of revenue, against ` 64.71 crore, 18.32% of revenue, previous year.

This age of competition necessitates overall revenue growth, earned in an optimal cost environment. We remain committed to achieving higher productivity and generate better margins. Our sales and marketing efforts are focused on increasing our customer base and hence the market share, which would ultimately yield better realizations. Emerging markets across the world will continue to provide stability and growth would be led by larger engagements and value offerings.

### **Share Capital**

Share Capital of the Company consists of Equity Share Capital. The paid-up share capital as on March 31, 2016 is 32,383,724 equity shares of ` 10 each similar to the paid-up share capital as on March 31, 2015.

#### **Subsidiaries**

The Company has nine subsidiary companies, all over the world, all of which are wholly-owned except Avon Mobility Solutions Pvt. Ltd. The Company acquired 96% stake in Avon Mobility Solutions Pvt. Ltd., a Mobile Technology Solutions provider for a purchase consideration of ` 1.92 crore during the year. Paid-up Share Capital of the Subsidiaries as on March 31, 2016 is as per the below table.

Name of Subsidiary Company	Currency	As at Marc	ch 31, 2016	As at Mare	ch 31, 2015
		In foreign Currency	Eqv. Rupees (in crore)	In foreign Currency	Eqv. Rupees (in crore)
Nucleus Software Solutions Pte. Ltd. Singapore. 625,000 equity shares of \$1 each.	SGD	6,25,000	1.63	6,25,000	1.63
Nucleus Software Inc., USA. 1,000,000 shares of US\$ 0.35 cents each.	USD	3,50,000	1.63	3,50,000	1.63
Nucleus Software Japan Kabushiki Kaisha, Japan. 200 equity shares of JPY 50,000 each.	JPY	1,00,00,000	0.41	1,00,00,000	0.41
Virstra <i>i</i> -Technology Services Ltd., India. 1,000,000 equity shares of ` 10 each.	INR	_	1.00	_	1.00
Nucleus Software Netherlands B.V., Netherlands. 7500(4000) equity shares of Euro 100 each.	Euro	7,50,000	4.89	4,00,000	2.42
Nucleus Software Limited, India. 10,000,000 equity shares of ` 10/- each.	INR	_	10.00	_	10.00
Nucleus Software Australia Pty. Ltd. 100,000 Equity share of 1 AUD each.	AUD	1,00,000	0.55	1,00,000	0.55
Nucleus Software South Africa (Pty.) Limited. 10 Equity shares of ZAR 61,200 each.	ZAR	6,12,000	0.32	_	_
Avon Mobility Solutions Pvt Ltd. 10,666 equity shares of ` 10 each.	INR	_	1.92	_	_

The profits/losses of the Subsidiary Companies are fully reflected in consolidated accounts of the Company and Subsidiaries.

#### **Reserves and Surplus**

The movement in the components of reserves and surplus is as below:

(`in crore) Opening Additions/ Closing Balance as (Deletions) Balance as on April 1, during the on March 2015 year 31, 2016 **General Reserve** 88.88 88.88 **Securities Premium** 2.19 2.19 Capital Reserve 0.89 0.89 Foreign Currency Translation 8.96 2.62 11.58 Reserve **Hedging Reserve** 0.69 (0.36)0.33 **Profit and Loss Account** 304.37 16.27 320.64 Balance Total 405.98 18.53 424.51

### **Fixed Assets**

As at March 31, 2016, gross block of fixed assets including investment

in technology assets is ` 149.92 crore against ` 144.34 crore as on March 31, 2015.

			(`in crore)
As at March 31,	2016	2015	Inc/Dec (%)
Gross Block			
Freehold land	0.34	0.34	_
Leasehold land	18.78	18.78	_
Leasehold improvement	1.05	1.02	3.41
Building	28.50	28.50	0.01
Office and other equipment	20.55	19.50	5.37
Computers	40.38	37.34	8.12
Vehicles	2.30	2.44	(5.75)
Furniture and fixtures	5.35	5.19	3.22
Software	32.67	31.23	4.59
Total	149.92	144.34	3.87
Less; accumulated depreciation	98.61	86.18	14.43
Net Block	51.31	58.16	(11.78)
Add: Capital Work In Progress	1.10	0.79	39.30
Net Fixed Assets	52.41	58.95	(11.09)

There are fresh additions of `5.94 crore during the year, including 3.26 crore of computer hardware and ` 1.41 crore of software purchases. The net fixed assets after depreciation are `52.41 crore as on March 31, 2016 against ` 58.95 crore as on March 31, 2015.

#### **Goodwill on Consolidation**

The goodwill in the books has arisen based on the difference in the book value of the investment vis-à-vis the consideration paid for acquisition of 96% stake in Avon Mobility Solutions Pvt. Ltd., a mobile technology solutions provider in March 2016.

The total amount of goodwill is ` 3.17 Crore as of the Balance Sheet date. The Management has performed a valuation of the intrinsic value of the business of this entity. It is observed that the intrinsic worth of the companies is higher than the consideration paid for these entities. Accordingly, no impairment of the goodwill is considered necessary at this stage in the books of accounts

#### Investments

- a. Non-current investments totaling ` 119.90 crore as on March 31, 2016 against ` 68.88 crore as on March 31, 2015.
  - i) Investment in equity shares of a non-listed company -` 0.25 crore.
  - ii) Investment in tax free bonds held on a hold to maturity basis - `77.74 crore.
  - iii) Investment in long-term fixed maturity plans of mutual funds ` 27.00 crore.
  - iv) Investment in Preference shares ` 14.91 crore.

#### b. Current investments and Bank Balances

The capital requirements are completely financed by internal accruals. Your Company continues to remain debt-free and we believe that cash generated from operations and reserves and surplus are sufficient to meet our obligations and requirements towards capital expenditure and working capital requirements.

As of March 31, 2016 the cash and bank balances (including fixed deposits) stood at ` 124.24 crore against ` 180.59 crore on March 31, 2015, current investments in Fixed Maturity plans and liquid plans of mutual funds are ` 124.76 crore against ` 100.66 crore on March 31, 2015.

Total cash and current investments are thus at ` 249.00 crore on March 31, 2016 against ` 281.25 crore as on March 31, 2015.

		(` in crore)
As at March 31,	2016	2015
Balances with Bank		
In Current Accounts	18.98	18.16
In Fixed Deposit Account	105.26	162.43
Investments in Mutual Funds	124.76	100.66
Total	249.00	281.25

As a part of the financial policies, the Company believes in maintaining high level of liquidity as it provides immense support against contingencies and uncertainties.

Complete details of Bank Balances and Fixed Deposits of the Company are given below:

	ſ	in crore)
As at March 31,	2016	2015
Balances with Banks		
In Current Accounts in INDIA		
Citi Bank	1.65	0.31
Citi Bank – EEFC accounts in US dollar	1.28	6.19
HDFC Bank – EEFC accounts in US dollar	0.15	0.68
HDFC Bank	0.90	0.32
HDFC Bank – Unclaimed dividend accounts	0.44	0.27
ICICI Bank	0.05	0.15
In Current Accounts in OVERSEAS locations		
Citibank UK	0.10	0.06
Citibank UAE	0.14	0.15
Citibank UAA	0.10	_
Citibank Singapore	4.36	6.09
Citibank Philippines	0.14	0.11
Citibank, USA	6.83	0.77
PNC Bank USA	0.34	0.30
Bank of Tokyo Mitsubishi- Japan	0.31	0.08
Shinsei Bank Japan	0.00	0.00
Citibank Japan	0.43	1.70
Citibank, Australia	0.17	0.03
Nedbank, South Africa	0.04	-
Citibank Netherlands.	0.31	0.24
Remittance in transit	1.20	0.71
Cash in hand	0.01	0.00
Cheque on hand	0.03	
Total Balances in Current Accounts	18.98	18.16
In Fixed Deposit Accounts		
HDFC Bank	26.68	22.17
Citi Bank	2.37	1.74
Kotak Mahindra Bank	_	9.98
Ing Vysya	5.00	5.00
Bank of India	26.06	37.43
State Bank of Travancore	11.00	18.92
ICICI Bank	_	19.18
Corporation Bank	20.51	25.51
Punjab National Bank	13.64	22.50
Total Balances in Fixed Deposit Accounts	105.26	162.43
Total Bank Balance & Fixed Deposits	124.24	180.59

Our net cash flow from operating activities before working capital changes is ` 35.54 crore for the financial year against ` 69.19 crore in the previous year. After considering working capital changes, operating cash flow is ` 45.22 crore against ` 36.81 crore.

Operating cash flow is today considered a better measure of operations of the Company than the net profits as it measures the cash generated by the operations and there is a decline this year with lower operating profitability.

To summarise the Company's liquidity position, given below are few ratios based on consolidated figures:

As at March 31,	2016	2015
Operating cash flow as % of revenue	10.19%	19.59%
Days of sale receivable	101	87
Cash and Equivalents as % of assets	54.50%	64.16%
Cash and Equivalents as % of revenue	71.41%	79.64%
Current investments as % of assets	27.31%	22.96%
Current investments as % of revenue	35.78%	28.50%

#### Trade Receivables

Our trade receivables (net of provision) as on March 31, 2016 are  $\hat{\ }$  96.11 crore (including  $\hat{\ }$  10.16 crore of long term trade receivables), against `84.61 crore as on March 31, 2015.

The age profile of the debtors (net of provision) is given below:

ſ		în crore)
As at March 31,	2016	2015
Less than three months	80.66%	91.61%
Between 3 and 6 months	17.12%	2.04%
More than 6 months	2.22%	6.36%

The Company has a policy of providing for all debtors outstanding for a period of 365 days or more. However on individual case to case basis, exception to the above policy can be made based on the Management's perception of risk of collection.

#### **Loans and Advances**

Loans and Advances have been classified into long-term and short-term based on their period of realization.

		(`in crore)
As at March 31,	2016	2015
Long term Loans and advances		
Capital advances	0.06	
Security deposits	3.25	3.00
Advance income tax	8.17	11.41
Prepaid expenses	0.20	0.52
MAT credit entitlement	6.29	3.16
Loans & advances to employees	0.23	0.06
Total	18.20	18.15
Short term Loans and advances		
Security deposits	0.10	0.08
Advance fringe benefit tax	-	0.21
Prepaid expenses	3.81	4.03
MAT credit entitlement	0.56	1.50
Loans & advances to employees	1.42	1.07
Supplier advances	2.61	3.11
Mark-to-market gain on forward	0.09	0.69
contracts		
Service tax credit receivable	1.65	3.27
Others	4.56	1.63
Total	14.80	15.59
Total Loans and Advances	33.00	33.74

Security Deposits, utilized primarily for hiring of office premises and staff accommodation, amounts to `3.35 crore as on March 31, 2016 against ` 3.08 crore as on March 31, 2015. MAT credits are `6.85 crore as on March 31, 2016 against `4.66 crore as on March 31, 2015.

### **Current Liabilities**

Current liabilities represent trade payables, short-term provisions and other current liabilities. As on March 31, 2016 the Current liabilities are `116.68 crore against `113.22 crore as on March 31, 2015.

	(	in crore)
As at March 31,	2016	2015
Short-term borrowings	1.29	
Trade Payables	27.73	25.89
Other current liabilities		
Advances from customers/Advance	36.42	31.46
Billing		

		(`in crore)
As at March 31,	2016	2015
Deferred Revenue	38.16	26.85
Unclaimed dividend	0.44	0.27
Book Overdraft	1.52	1.54
Payable for purchase of fixed assets	0.13	0.20
Statutory dues	5.61	5.15
Provision for Gratuity	1.14	0.27
Others	0.05	-
Short term provisions		
Leave encashment	2.68	1.34
Proposed dividend	_	16.19
Tax on dividend	_	3.30
Income tax	1.51	0.76
Total	116.68	113.22

Trade payables represent the amount payable for providing goods and services and are 27.73 crore as on March 31, 2016 against 25.89 crore as on March 31, 2015. Advances from customers as on March 31, 2016 are ` 36.42 crore against 31.46 crore as on March 31, 2015. These consist of advance payments received from customers, for which related costs have not been yet incurred or product license delivery is a later date. Deferred revenue represents the advance invoicing for annual maintenance charges for which services are to be rendered in the future. As of March 31, 2016 it is ` 38.16 crore against 26.85 crore as on March 31, 2015. Statutory dues are the amounts accrued for taxes deducted at source by the Company, staff provident fund, employee state insurance liabilities, sales tax, etc. As on March 31, 2016 it is 5.61 crore against 5.15 crore as on March 31, 2015. Short term provisions for leave encashment and gratuity are those for which liability is expected to arise in near future. A sum total of all these shortterm provisions as on March 31, 2016 are `4.19 crore against 21.59 crore as on March 31, 2015.

The Company has made contributions to Nucleus Software Employees Group Gratuity Assurance Trust, which has made further contributions to Employees Group Gratuity Scheme of Life Insurance Corporation of India.

#### **Non-Current Liabilities**

Non-Current Liabilities as on March 31, 2016 were `7.40 crore against `4.74 crore as on March 31, 2015. The break-up of noncurrent liabilities at the year-end is given below:

	(	in crore)
As at March 31,	2016	2015
Deferred Tax liability	0.08	
Advance from Customers	3.20	
Long-term Provisions – Leave encashment	4.12	4.74
Total	7.40	4.74

A liability or provision is recognised when there is a present obligation (legal or constructive) as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

Provision for Leave encashment represents provisions made by the Company based on actuarial valuation.

Risk may be defined as the possibility to suffer damage or loss, characterized by three factors:

- 1. The Probability or likelihood that loss or damage will occur.
- 2. The Expected time of occurrence.
- Magnitude of the negative impact that can result from its occurrence.

Focus of risk management is to enhance value of business and assets of the Company, by identifying, analyzing, evaluating and mitigating all known forms of risks. In order to achieve this objective, policies and relevant internal controls are developed as an on-going process to ensure proper management of the Company's resources and appropriate mitigation of risks.

We seek to achieve an appropriate balance between risk and reward in our business, and continue to build and enhance the risk management capabilities that assist in delivering our growth plans in a controlled environment.

#### **Risk Management Structure at Nucleus**

At Nucleus, Risk Management is a disciplined way to deal with business uncertainty and the associated risk and opportunity.

This objective of this Risk Management at Nucleus is to:

- Enable the Company to manage unexpected outcomes and reduce impact of risk events when they occur.
- Empower the Management to take informed decisions, under guidance of Board of Directors of the Company, that maximize value, reduce costs and balance risk with returns.
- Ultimately promote confidence amongst the Company's stakeholders in the effectiveness of business management process of the Company and the ability to plan and meet strategic objectives.

Risk management in the Company is conducted across the organisation at various levels. The key components of Risk management structure are as follows:



At a strategic level, our risk management practices are:

Risk Identification — Risk Management Committee (RMC) is responsible for identification and review of risks and mitigation plans. The Committee meets on a quarterly basis for identification and prioritization of risks. RMC conducts risk survey with the senior and middle level management of the Company to identify risks and rate them appropriately. Top risks are identified and remaining are categorized as other risks. The RMC then places updates to the Board

- on a quarterly basis, on key risks facing the Company, along with their mitigation plans.
- Risk measurement, mitigation and monitoring At the end of every quarter, the Risk Management Committee invites status update of the mitigation plans of the top identified risks and if any changes have occurred in the nature of risks during the quarter. Basis the same, an analysis of exposure and potential impact are carried out. Mitigation plans are finalized, owners are identified and progress of mitigation actions are monitored and reviewed. Each top risk is mapped as per a Risk Criticality Matrix.
- Risk Reporting Basis the above, a Risk update is prepared every quarter and provided to the Audit Committee and the Board. Entity level risks such as project risks, account level risks are reported to and discussed at appropriate levels of the organization.
- Integration with strategy and business planning Identified risks are used as key inputs for the development of strategy and business plan.

#### **Risks and Concerns**

The Company's business operations are subject to various risks particular to the industry and certain generic risks including those described below, that could have an adverse impact on business.

Product Obsolescence may affect our business potential. The IT sector is characterised by technological changes at a rapid rate, evolution of existing products and introduction of new product. Latest technology trends are to be closely monitored to provide products in compliance with industry standards. As a Product Company, growth of the Company is based on the ability to offer products on latest technology trends and evolving industry standards. If we are unable to do so, then the performance of the products as well as the technologies and functionalities provided, could lead to product obsolescence and impact the competitive position of the Company. Our future success will depend on our ability to absorb new technology trends and develop solutions that will keep pace with changes in the markets in which we provide services. Despite our constant efforts, we cannot be sure that we will be successful in developing new products with evolving technologies in a timely or cost-effective manner and along with this the success of developed products also cannot be guaranteed.

Our new Product Strategy is based on rapid continuous evolution of the Products. Any delay or scope reduction can impact Sales and meeting customer commitments. To mitigate this risk, continuous investments are being made in conducting research and development to enhance product technology and features and develop new products. Technology and functionality road map for products is prepared and reviewed by the senior management and implemented. Accordingly, we have planned 2 releases in a year for each of the Products and are focusing on maximizing engineering capacity to it. Overload of Asks on the Roadmap from customers, prospects in the pipeline and tactical demands may lead to wrong prioritization and inefficiencies. This can further lead to the Roadmap becoming overloaded and stressed and we may see delays in the releases as an outcome of this.

Further high-level interaction with top class academic institutes is also being set up, to keep abreast with latest changes. We have made and expect to continue to make significant investments in research and development and related product opportunities. During the year, your Company launched its flagship product FinnOne Neo™ on cloud. We also launched the Lending Analytics product and unveiled a new mobility product module, mApply, as part of the FinnOne Neo™ mobility suite. Your Company during the year also launched, PaySe™, world's first offline digital cash solution designed and created with an aim to democratize money. Along with PaySe™, we have introduced PURSE™, a mobile to carry money, and PalmATM™ a bank teller application to democratize money.

Our business depends on our ability to attract and retain talent. Product centric model of the Company especially demands retention of key talent; people with domain knowledge and technical skills. High Attrition which can happen due to many factors including compensation expectations,

work and empowerment processes, leadership etc., can adversely impact product development cycles and ultimately, revenue and profitability. To mitigate this risk, we have a best-in-class recruitment system specific to the domain. We hire from a mix of university and industry talent worldwide and differentiate talented individuals by offering diverse customer exposure in different geographies, opportunity to work on products rather than services, and competitive compensation. We also lay focus on learning and development, identifying achievers and rewarding them. Succession planning for key positions like that of CEO, Senior Management (i.e. one level below the CEO position) and Heads of Departments is also a critical aspect of risk management and the Management is working on formulating the same as part of global readiness for the Company as a global employer.

Our organization structure, processes and business models may not be scalable. The structures and processes of the Company business operations may not have adequate potential to grow the revenue base significantly faster than the cost base; and hence may not be adequate for growth. Business models; how we sell, how we license, how we support, product development and life cycle management, go to market strategy, may also not be suitable for significant year on year growth. The Management is working towards mitigating this risk by instilling measures to develop and refresh leadership skills and competencies in employees, retain best suited talent, automate processes including installing enterprise software systems and innovating business models.

Company is constantly exposed to the risk of volatility in foreign exchange rates. Global slowdown in terms of slow demand and overall pessimism has already been factored in by the market. China which had been sending panic waves all across the globe is pretty stable for some time. Same is the case with the Euro (except for fears of a Brexit, which, of course has not really shown its effect on the Euro). The yen has also traded pretty strong against the dollar for the past few trading sessions, mainly on account of safe haven buying. Globally, for a shorter term, dollar is expected to range bound for some time. However, on a longer term, we expect the greenback to trade strong across the globe. Foreign exchange currency markets are volatile, and such fluctuations in foreign currency exchange rates could materially and adversely affect the Company's profit margins and results of operations. We conduct major portion of our business transactions in currencies other than the Indian Rupee. More than eighty percent of our revenue is denominated in foreign currency, predominantly the US Dollar. Seventy percent of our expenses are in the Indian Rupee and therefore the Company is exposed to continuing risk of foreign exchange fluctuation.

The exchange rate of the Rupee has been extremely volatile in the last ten years as evidenced by the succeeding graph. **USD/INR Closing Rate** 

#### 70 66.25 62.5 65 59.89 60 54.28 55 50.73 50.88 50 44.92 43.48 45 40 35 2016 2007 2008 2009 2010 2011 2012 2013 2014 2015

Source: Mecklai Financial

The volatility in the foreign currency markets may make it difficult to hedge our foreign currency exposures effectively. Inadequacies in the hedging mechanisms to deal with exchange rate fluctuation could expose the Company to even larger losses than envisaged due to exchange rate fluctuations. To mitigate this risk, the Company follows a well-defined policy of hedging close to receivables through Forward Contracts which

**──** USD/INR Closing Rate

are designated as Highly Probable forecast transactions. The Company has a conservative approach and does not speculate in foreign currency markets. Forwards are held to maturity and regular reporting and monitoring systems are in place including quarterly updates to the Audit Committee. Clear guidelines for concluding derivative transactions have been laid down and arrangements have been institutionalized to facilitate periodic review and audit of the operation, impact and consequences of such transactions, including verifying compliance with extant laws and regulations.

The hedging strategies that we have implemented, or may in the future implement, to mitigate foreign currency exchange rate risks, may not reduce or completely offset our exposure to foreign exchange rate fluctuations. This may additionally also expose our business to unexpected market, operational and counterparty credit risks. We may incur losses from our use of derivative financial instruments that could have a material adverse effect on our business, results of operations and financial condition. At the year end, the Company had US\$ 6.47 million of hedges compared to US\$ 10.14 million at the beginning of the year.

Further, the policies of the Reserve Bank of India may change from time to time, also have a bearing on our operations and hence the revenues. Full or increased capital account convertibility, if introduced, could result in increased volatility in the fluctuations of exchange rates between the rupee and foreign currencies.

The following table gives details in respect of the outstanding foreign exchange forward and option contracts:

	As of March 31,	
	2016	2015
Aggregate amount of outstanding forward and options contracts	\$ 6.47 million	\$ 10.14 million
Gain/(loss) on outstanding forward and options contracts reflected in the	` 0.33 crore	` 0.69 crore
Hedging Reserve in the Balance Sheet		

Legal Compliances world-wide expose us to additional risks. The Company is an incorporated legal entity and is impacted by changes in various laws, rules and regulations like Companies Act, Accounting Standards, Labour laws, SEBI Regulations, etc. Further the Company is incorporated in India, and has subsidiaries overseas in Japan, Netherlands, Singapore, USA, Australia and South Africa; which caters to customers operating in various countries and a significant part of the revenue is derived from international sales. Nucleus operations world-wide may be affected by changes in political scenario, trade protection laws, policies and measures, and other regulatory requirements affecting trade and investment. This risk could typically result in penalties, financial loss, loss of reputation and are assessed on dimensions such as process effectiveness, compliance with policies and procedures and underlying controls. In order to mitigate these risks, various departments within the Company; taking care of compliances of applicable laws/rules etc., are manned by qualified personnel. A proactive team of legal experts is also positioned at the headoffice of the Company. Expert external advice/opinion, is also taken, as per requirement, for ensuring compliance. At other places where we have operations, we engage consultants.

Delays in project executions may adversely affect our implementations and revenues. The Company faces risks associated with the execution of any project. Ability to deliver large projects with quality and within agreed timeliness is also a risk. The delivery model requires great skills in seamlessly integrating delivery, ensuring smooth communications between the customer, onsite teams as well as offsite teams. Any apprehensions of the customer have to be handled very carefully. There is also a risk of order cancellation, loss of market goodwill, financial liability and losses due to overruns on projects.

From a project governance perspective, this risk can be accurately monitored by having a good project plan with well-defined work breakdown

structure that will provide visibility into key activities associated with essential project deliverables. To mitigate this risk, we work on the basis of a well thought plan:

- · continuous monitoring of Projects
- quality control
- effective requirement mapping and sign off by customers
- Induction of capable talent and their continuous knowledge upgrade through trainings etc.
- Focus on IPCM (Integrated Product Lifecycle Management)

We face strong competition across all markets for our products and services. The markets that we cater to, is highly competitive both from the perspective of new and existing competitors. We also expect that the markets in which we compete will continue to attract new well-funded competitors and new technologies, including technology companies, start-ups and international providers of similar products and services to ours. Our competitors range in size from Fortune 500 companies to small, specialized single-product businesses. In addition, we also compete with numerous small indigenous companies in various geographic markets. Although we believe our product robustness is our competitive advantage, our competitors may be more effective in devoting technical, marketing, and financial resources to compete with us. In addition, competitors offer a full suite of services and tend to focus on providing end to end solutions.

These competitive pressures may result in decreased sales volumes, price reductions, and/or increased operating costs, such as for marketing and sales incentives, resulting in lower revenue, gross margins, and operating income. As we continue to create additional functionality and products, we compete with additional vendors.

We compete based on our ability to offer to our customers' competitive integrated solutions that provide the most current and desired product and services features.

A broad referral base created through years, also helps us derive an edge over competition.

The Company lays constant focus on product differentiation as well as product diversification to mitigate this risk.

The Company is also continually investing in marketing mandated with the below objectives:

- Ensure that the Company is known to provide high quality, innovative lending and transaction banking solutions to the target markets.
- Establish Company as Industry Thought Leader
- Fully equip the sales team with the material and tools required to sell the product or service they represent.

Non-utilization of Surplus Funds may affect growth. Over the years, internal cash accruals more than adequately covered the working capital requirements, capital expenditure and dividend payments. The Company has been consistently following a conservative investment policy maintaining a reasonably high level of cash and cash equivalents which enable the Company to not only eliminate short and medium term liquidity risks but also scale up operations at a short notice. Non- optimal utilization of the surplus funds may pose a risk. For ensuring continuity of business operations and to have liquidity in business, a mix of investments with some low earning assets has also to be maintained by the Company. Inadequate management of the investment mix of the Company could lead to either Shareholder Value destruction or a high exposure to the risk of liquidity crunch. At the same time, the management is also cautious of the need to look out for niche acquisitions for in-organic growth.

We may not be able to adequately protect our Intellectual Property (IP) rights. Your Company has an IP led business model and globally licenses IP in the form of products for the Banking and Financial Services Industry. Protecting our global intellectual property rights and combating unlicensed copying and use of software and other intellectual property is challenging. Any inaction to prevent violation or misuse of intellectual property could cause significant damage to our reputation and adversely affect our revenue and results of operations.

We continue to make significant expenditure related to the use of technology and intellectual property rights as part of our strategy to manage this risk. We have system and process in place to ensure protection to our intellectual property rights. As a policy, the Company develops own IP at its own cost using own resources and is actively engaged in seeking maximum legal protection for the Intellectual Property through a combination of trademarks, legal proceedings, confidentiality procedures and contractual provisions.

Increased exposure with specific customers may impact our profitability.

This may result in an increase in the credit risk and make us highly vulnerable for customers negotiating positions at the time of contract renewal or work distribution among multiple vendors. The group's profitability and revenues would be affected in case of loss of business with these major customers, significant downsizing of projects or moving work-in-house by them. Our top five and top ten customers generated approximately 43 % and 56 %, respectively, of our revenues for FY 16. The loss of any of our large customers could have a material adverse effect on our business and profitability. At the same time, large customers help us scale up revenues quickly and repeat-business contributes to higher margins through lower marketing costs. We being in the product space, enjoy enduring long-term relationships with large customers. These advantages and risks have to be balanced and we believe the solution is to increase the number of large customers, as business with existing customers is the backbone of our platform for providing complete product and services solutions.

We aim to build long term strategic relationships with Customers in order to maximise the value provided to both parties. Through strong relationships, we are able to further develop products according to industry needs and requirements.

Our inability to maintain and devise effective internal control methods may affect us adversely. Until recently, many organizations were overly focused on a financial reporting controls-based monitoring framework. But the global financial crisis highlighted that many of the most impactful risks stem from external circumstances. Moving forward, risk management and control systems should take a wider perspective since organizations exist as part of an open system of dynamic variables. While we may introduce the best of processes to check and prevent error, inherent limitations like that of human error etc. cannot be ruled out and hence internal control might not prevent or detect all misstatements or fraud. The Company has an Internal Control System commensurate with the size, scale and complexity of operations. This has been designed to provide reasonable assurance with regard to recording and providing reliable financial and operational information, complying with applicable statutes, safeguarding assets from unauthorised use, executing transactions with proper authorisation and ensuring compliance of corporate policies. The management assessed the effectiveness of the Company's internal control over financial reporting (as defined in Regulation 17 of SEBI Regulations 2015) as of March 31, 2016.

Deloitte Haskins & Sells, the statutory auditors of the Company, have audited the financial statements included in this annual report and have issued a unmodified opinion on the adequacy and operating effectiveness of the Company's internal financial controls over financial reporting.

Our prime focus on providing products and services only in the BFS domain to Banks and Financial Institutions exposes us to the risk of Industry concentration. For the foreseeable future, we expect to continue to derive our revenues from products and services we provide to the financial services industry. Given this concentration, we are exposed to the global economic conditions in the financial services industry. A slowdown in economy translates to reduction or a delay in technology spending decisions by banking & financial services firms, which could have adverse effect on our business and financial conditions. The BFSI industry segment is witnessing an increased spend on strategic initiatives like automation, digitisation and simplification. Digitisation is now the default strategy for banks. The digital revolution is redrawing the boundaries of financial services and lowering entry barriers encouraging challengers to emerge. While acknowledging this risk, we continue to focus on this sector and are confident that our "Value" based solutions will find greater market

success. Our focus now is on improving efficiency by maintaining the existing operations at a lower cost. The present situation emphasizes the need for a strong risk management strategy to sense and avert systemic

We launched the Lending Analytics product and unveiled a new mobility product module, mApply, as part of the FinnOne Neo™ mobility suite. Your Company during the year also launched, PaySe™, world's first offline digital cash solution designed and created with an aim to democratize money. Along with PaySe™, we have introduced PURSE™, a mobile to carry money, and PalmATM™ a bank teller application to democratize money.

Security vulnerabilities and business continuity risk pose a threat to successfully running our operations. Our inability to put in place a Business Continuity Plan (BCP) to ensure the maintenance or recovery of operations, including service delivery to the consumers, when confronted with adverse events such as a disruption or failure of our systems or operations in the event of a major earthquake, weather event, cyberattack, terrorist attack, or other catastrophic event could cause delays in completing sales, providing services, or performing other mission-critical functions. Cyber threats are constantly evolving, thereby increasing the difficulty of detecting and successfully defending against them. Cyber threats can have cascading impacts that unfold with increasing speed across our internal networks and systems, and those of our partners and customers. Breaches of our network or data security could disrupt the security of our internal systems, impair our ability to provide services to our customers and protect the privacy of their data, result in product development delays, result in theft or misuse of our intellectual property or other assets, or otherwise adversely affect our business. Our corporate headquarters, a significant portion of our research and development activities, and certain other critical business operations are located in Noida, India which is adjacent to the national capital of India, Delhi. Here it may be worthwhile to mention that According to a seismic zoning map issued by the Bureau of Indian Standards and quoted in the National Disaster Management (NDM) report Delhi belongs to Zone IV, a severe intensity seismic zone.

Any catastrophic event that results in the destruction or disruption of any of our critical business or information technology systems could harm our ability to conduct normal business operations. To counter this risk, Nucleus Business Continuity Plan is in place. We are also in the process of setting up Disaster Recovery Sites and improving our Business Continuity Model. The Company is continuously investing in security of its operations & processes and evaluating the risks on periodic bases. We are an ISO 27001: 2013 (ISMS) certified organization, which reflects our attitude to increase adherence to secure practices. On the security front, strict procedures are in place to control the level of access to Datacenters and other sensitive areas. Access to the premises is controlled through Biometric access control systems and proximity cards. The Company has invested significantly in a state of the art network infrastructure for managing its operations and for establishing high-speed redundant links to overseas destinations. Additionally, the Internet filtering tools prevent any type of non-business usage over Internet within office and outside office.

Adverse geo-political and market conditions may harm our business. Our business is influenced by a range of factors that are beyond our control. These include:

- General economic and business conditions;
- The overall demand for enterprise software;
- Customer budgetary constraints or shifts in spending priorities; and
- General political developments

The banking software industry is highly competitive and continues to evolve and innovate at a rapid rate. The rate of potential product obsolescence and level of competition amongst the providers is significant. We respond to these economic conditions through our commitment to product innovation and new product strategies.

Your Company has customers located in more than 50 countries and nearly 80% of the revenue comes from international sales. The global nature of business creates operational and economic risks such as deterioration of social, political or economic condition in a country or region and difficulties in staffing and managing foreign operations.

Adverse geo-political and economic conditions leading to negative /low GDP growth may cause lower IT spending and adversely affect our revenue. Customers may curtail and /or postpone their budgets for investments in technology. Challenging economic conditions also may impair the ability of our customers to pay for products and services they have purchased. As a result, provision for doubtful accounts and write-offs of accounts receivable may increase. Our global exposure enables us to leverage growth from both Developed and emerging economies and focusing on value based solutions which enable our customers to significantly reduce cost in a difficult environment.

#### Risks Associated with Acquisitions and New Product Lines and Markets.

Your Company, as part of its growth strategy acquired Avon Mobility Solutions Pvt. Ltd during the year and may enter into such acquisitions as a part of our long term business strategy. These transactions and arrangements (which also include the development and launch of new product categories and product lines), involve significant challenges and risks including that they do not advance our business strategy, that projected or satisfactory level of sales, profits and/or return on investment for a new business will not be generated, that we have difficulty, delays and/or unanticipated costs in integrating the business, operations, personnel, and/or systems of an acquired business or that they distract management from our other businesses, the Company's ability to retain and appropriately motivate key personnel of an acquired business. The success of these transactions and arrangements will depend in part on our ability to leverage them to enhance our existing products and services or develop compelling new ones. It may take longer than expected to realize the full benefits from these transactions and arrangements, such as increased revenue, enhanced efficiencies, or increased market share, or the benefits may ultimately be smaller than we expected.

There is always an inherent risk of Insider Trading that may happen in the shares of your public Limited Company. With your Company shares listed on National Stock Exchange of India Ltd. and BSE Ltd., there is always an inherent risk of Insider Trading that may happen in the shares of the Company. Trading in Nucleus shares by the designated employees of the Company on the basis of price sensitive information or communication counseling or procuring any unpublished price sensitive information to or from any person may be termed as insider trading. Insider trading is a matter of concern for the Management of the Company and to mitigate this risk, Code for Prevention of Insider trading is implemented in the Company, and is reviewed by the Audit Committee time and again to ensure compliance and updation with the regulatory amendments. Secretarial audit includes a review of policies and processed governing any trading in the Company's shares by various stakeholders.

We have partnerships with third parties for product delivery; failure on their part to deliver, could affect our performance. In some cases, we partner with third party vendors, for both software and hardware, who provide embedded or aligned products to support the services and product offerings provided by us. In such instances, our ability to deliver complete solution to our customers depends on our and our partners' ability to meet the quality standards of our customers'. If we or our partners fail to deliver appropriately, our ability to complete the contract may be adversely affected, which may have a material and adverse impact on our revenue and profitability. Also, if we fail to develop new relationships and enhance existing relationships with channel partners, software suppliers, system integrators, and independent software vendors (ISVs) that contribute to the success of our products and services, our business. financial position, profit, and cash flows may be adversely impacted. To counter this risk we partner with only reputed firms and ensure proper contractual formalities before aligning with any such partner to reduce or limit the risk of their non/low performance. We may not successfully execute our growth strategy if we fail to manage effectively the change involved in implementing our strategic initiatives.

AUDITORS' REPORT  For the Consolidated Financial Statements for the year ended March 31, 2016	

#### INDEPENDENT AUDITORS' REPORT

#### TO THE MEMBERS OF NUCLEUS SOFTWARE EXPORTS LIMITED

#### **Report on the Consolidated Financial Statements**

We have audited the accompanying consolidated financial statements of Nucleus Software Exports Limited (hereinafter referred to as "the Holding Company") and its subsidiaries (the Holding Company and its subsidiaries together referred to "the Group"), comprising the Consolidated Balance Sheet as at 31 March, 2016, the Consolidated Statement of Profit and Loss and the Consolidated Cash Flow Statement for the year then ended and a summary of the significant accounting policies and other explanatory information (hereinafter referred to as "the consolidated financial statements").

# Management's Responsibility for the Consolidated Financial

The Holding Company's Board of Directors is responsible for the preparation of these consolidated financial statements in terms of the requirements of the Companies Act, 2013 (hereinafter referred to as "the Act" ) that give a true and fair view of the consolidated financial position, consolidated financial performance and consolidated cash flows of the Group in accordance with the accounting principles generally accepted in India, including the Accounting Standards prescribed under Section 133 of the Act, as applicable. The respective Board of Directors of the companies included in the Group are responsible for maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding the assets of the Group and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error, which have been used for the purpose of preparation of the consolidated financial statements by the Directors of the Holding Company, as aforesaid.

#### **Auditors' Responsibility**

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. While conducting the audit, we have taken into account the provisions of the Act, the accounting and auditing standards and matters which are required to be included in the audit report under the provisions of the Act and the Rules made thereunder.

We conducted our audit in accordance with the Standards on Auditing specified under Section 143(10) of the Act. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and the disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal financial control relevant to the Holding Company's preparation of the consolidated financial statements that give a true and fair view in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of the accounting estimates made by the Holding Company's Board of Directors, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence obtained by us and the audit evidence obtained by the other auditors in terms of their reports referred to in of the Other Matters paragraph below, is sufficient and appropriate to provide a basis for our audit opinion on the consolidated financial statements.

#### **Opinion**

In our opinion and to the best of our information and according to the explanations given to us, the aforesaid consolidated financial statements give the information required by the Act in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India, of the consolidated state of affairs of the Group as at 31 March, 2016, and their consolidated profit and their consolidated cash flows for the year ended on that date.

#### **Other Matter**

We did not audit the financial statements of four subsidiaries, whose financial statements reflect total assets of Rupees 213,747,353 as at 31 March, 2016, total revenues of Rupees 647,910,836 and net cash outflows amounting to Rupees 61,869,315 for the year ended on that date as considered in the consolidated financial statements. These financial statements have been audited by other auditors whose reports have been furnished to us by the management and our opinion on the consolidated financial statements, in so far as it relates to the amounts and disclosures included in respect of these subsidiaries, is based solely on the reports of the other auditors.

Our opinion on the consolidated financial statements and our report on Other Legal and Regulatory below, is not modified in respect of the above matters with respect to our reliance on the work done and the reports of other auditors.

### **Report on Other Legal and Regulatory Requirements**

- 1. As required by Section 143 (3) of the Act, we report that:
  - (a) We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit of the aforesaid consolidated financial statements.
  - (b) In our opinion, proper books of account as required by law relating to preparation of the aforesaid consolidated financial statements have been kept so far as it appears from our examination of those books and the reports of the other auditors.
  - (c) The Consolidated Balance Sheet, the Consolidated Statement of Profit and Loss, and the Consolidated Cash

- Flow Statement dealt with by this Report are in agreement with the relevant books of account maintained for the purpose of preparation of the consolidated financial statements.
- (d) In our opinion, the aforesaid consolidated financial statements comply with the Accounting Standards prescribed under Section 133 of the Act, as applicable.
- (e) On the basis of the written representations received from the directors of the Holding Companies and the subsidiary companies incorporated in India as on 31 March, 2016 and taken on record by the Board of Directors of the Holding Company and the subsidiary companies incorporated in India, none of the directors of the Holding Company and the subsidiary companies incorporated in India, are disqualified as on 31 March, 2016 from being appointed as a director in terms of Section 164 (2) of the Act.
- (f) Withrespecttotheadequacyoftheinternalfinancial controls over financial reporting and the operating effectiveness of such controls, refer to our Report in "Annexure A", which is based on the auditors' reports of the Holding company and the subsidiary companies incorporated in India. Our report expresses an unmodified opinion on the adequacy

- and operating effectiveness of the Holding company's and the subsidiary's companies incorporated in India, internal financial controls over financial reporting.
- (g) With respect to the other matters to be included in the Auditor's Report in accordance with Rule 11 of the Companies (Audit and Auditors) Rules, 2014, in our opinion and to the best of our information and according to the explanations given to us:
  - The Group does not have any pending litigations which would impact its financial position; (Refer Note no. 2.26(d) of the consolidated financial statements)
  - The Group did not have any material foreseeable losses on long-term contracts including derivative contracts. (Refer Note no. 2.26(e) of the consolidated financial statements)
  - iii. There has been no delay in transferring amounts, required to be transferred, to the Investor Education and Protection Fund by the Holding Company. There were no amounts which were required to be transferred to the Investor Education and Protection Fund by the subsidiary companies incorporated in India.

#### For DELOITTE HASKINS & SELLS

Chartered Accountants (Firm Registration No. 015125N)

Sd/-SAMEER ROHATGI Partner (Membership No. 094039)

Noida, 4 May, 2016

#### ANNEXURE TO THE INDEPENDENT AUDITORS' REPORT

(Referred to in paragraph 1(f) under 'Report on Other Legal and Regulatory Requirements' section of our report of even date)

Report on the Internal Financial Controls under Clause (i) of Subsection 3 of Section 143 of the Companies Act, 2013 ("the Act")

In conjunction with our audit of consolidated financial statements of NUCLEUS SOFTWARE EXPORTS LIMITED ("the Company") as of and for the year March 31, 2016, we have audited the internal financial controls over financial reporting of NUCLEUS SOFTWARE EXPORTS LIMITED (hereinafter referred to as "the Holding Company") and its subsidiaries (the Holding Company and its subsidiaries together referred to "the Group") incorporated in India, as of that date.

#### Management's Responsibility for Internal Financial Controls

The respective board of directors of the Holding company and its subsidiaries incorporated in India, are responsible for establishing and maintaining internal financial controls based on "the internal control over financial reporting criteria established by the Company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting issued by the Institute of Chartered Accountants of India". These responsibilities include the design, implementation and maintenance of adequate internal financial controls that were operating effectively for ensuring the orderly and efficient conduct of its business, including adherence to company's policies, the safeguarding of its assets, the prevention and detection of frauds and errors, the accuracy and completeness of the accounting records, and the timely preparation of reliable financial information, as required under the Companies Act, 2013.

#### **Auditors' Responsibility**

Our responsibility is to express an opinion on the Company's internal financial controls over financial reporting based on our audit. We conducted our audit in accordance with the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting (the "Guidance Note") and the Standards on Auditing, issued by the Institute of Chartered Accountants of India and deemed to be prescribed under section 143(10) of the Companies Act, 2013, to the extent applicable to an audit of internal financial controls. Those Standards and the Guidance Note require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether adequate internal financial controls over financial reporting was established and maintained and if such controls operated effectively in all material respects.

Our audit involves performing procedures to obtain audit evidence about the adequacy of the internal financial controls system over financial reporting and their operating effectiveness. Our audit of internal financial controls over financial reporting included obtaining an understanding of internal financial controls over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the Company's internal financial controls system over financial reporting.

#### Meaning of Internal Financial Controls Over Financial Reporting

A company's internal financial control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal financial control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorisations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorised acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

#### Inherent Limitations of Internal Financial Controls Over Financial Reporting

Because of the inherent limitations of internal financial controls over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may occur and not be detected. Also, projections of any evaluation of the internal financial controls over financial reporting to future periods are subject to the risk that the internal financial control over financial reporting may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

### Opinion

In our opinion, to the best of our information and according to the explanations given to us, the Holding company and its subsidiaries incorporated in India, have, in all material respects, an adequate internal financial controls system over financial reporting and such internal financial controls over financial reporting were operating effectively as at March 31, 2016, based on "the internal control over financial reporting criteria established by the Company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting issued by the Institute of Chartered Accountants of India".

### **Other Matters**

Our aforesaid reports under Section 143(3)(i) of the Act on the adequacy and operating effectiveness of the internal financial controls over financial reporting insofar as it relates to a subsidiary company incorporated in India, is based on the corresponding report of the auditor of such company incorporated in India.

For DELOITTE HASKINS & SELLS

**Chartered Accountants** (Firm's Registration No. 015125N) sd/-

**SAMEER ROHATGI** 

Noida, Partner 4 May, 2016 (Membership No. 094039)

# **CONSOLIDATED BALANCE SHEET AS AT 31 MARCH, 2016**

(Amount in `)

	Notes	As at	As at
UEV AND LIABULEIG	Ref.	31 March, 2016	31 March, 2015
UITY AND LIABILITIES			
SHAREHOLDERS' FUNDS	2.1	222.052.240	222.052.240
a. Share capital	2.1	323,852,240	323,852,240
b. Reserves and surplus	2.2	4,245,074,298	4,059,806,705
NON-CURRENT LIABILITIES		4,568,926,538	4,383,658,945
a. Deferred Tax liability	2.3	782,217	_
b. Other Long term liabilities	2.4	31,993,885	
c. Long-term provisions	2.5	41,206,256	47,424,938
c. Long-term provisions	2.5	73,982,358	47,424,938
CURRENT LIABILITIES		73,362,336	47,424,530
a. Short-term borrowings	2.6	12,901,288	_
b. Trade payables	2.7	12,501,200	
i) Total outstanding dues of micro enterprises and small	2.,,	_	-
enterprises			
ii) Total outstanding dues of creditors other than micro		277,269,586	258,857,818
enterprises and small enterprises		,,	
c. Other current liabilities	2.8	834,653,585	657,401,152
d. Short-term provisions	2.9	41,946,183	215,898,074
		1,166,770,642	1,132,157,044
		5,809,679,538	5,563,240,927
SETS			
NON-CURRENT ASSETS			
a. Fixed assets			
<ul><li>a. Fixed assets</li><li>- Tangible assets</li></ul>	2.10	465,340,822	492,846,412
- Tangible assets	2.10 2.10	465,340,822 47,763,920	
<ul><li>Tangible assets</li><li>Intangible assets</li></ul>		47,763,920	88,765,657
- Tangible assets		47,763,920 11,004,412	88,765,657 7,920,000
<ul><li>Tangible assets</li><li>Intangible assets</li></ul>		47,763,920 11,004,412 524,109,154	88,765,657 7,920,000
<ul><li>Tangible assets</li><li>Intangible assets</li><li>Capital work in progress</li></ul>	2.10	47,763,920 11,004,412 524,109,154 31,704,781	88,765,657 7,920,000 589,532,068
<ul> <li>Tangible assets</li> <li>Intangible assets</li> <li>Capital work in progress</li> </ul> b. Goodwill on consolidation <ul> <li>Non-current investments</li> </ul>	2.10	47,763,920 11,004,412 524,109,154	88,765,652 7,920,000 589,532,068 - 688,773,000
<ul> <li>Tangible assets</li> <li>Intangible assets</li> <li>Capital work in progress</li> </ul> b. Goodwill on consolidation <ul> <li>Non-current investments</li> <li>Deferred tax assets (net)</li> </ul>	2.10 2.38 2.11 2.12	47,763,920 11,004,412 524,109,154 31,704,781 1,198,987,000 22,105,925	88,765,652 7,920,000 589,532,068 - 688,773,000 13,163,609
<ul> <li>Tangible assets</li> <li>Intangible assets</li> <li>Capital work in progress</li> </ul> b. Goodwill on consolidation <ul> <li>Non-current investments</li> </ul>	2.10 2.38 2.11	47,763,920 11,004,412 524,109,154 31,704,781 1,198,987,000 22,105,925 181,967,076	88,765,652 7,920,000 589,532,068 
<ul> <li>Tangible assets</li> <li>Intangible assets</li> <li>Capital work in progress</li> </ul> b. Goodwill on consolidation <ul> <li>Non-current investments</li> <li>Deferred tax assets (net)</li> <li>Long-term loans and advances</li> </ul>	2.38 2.11 2.12 2.13	47,763,920 11,004,412 524,109,154 31,704,781 1,198,987,000 22,105,925	88,765,65: 7,920,000 589,532,068 - 688,773,000 13,163,609 181,521,71: 11,458,545
<ul> <li>Tangible assets</li> <li>Intangible assets</li> <li>Capital work in progress</li> </ul> b. Goodwill on consolidation <ul> <li>Non-current investments</li> <li>Deferred tax assets (net)</li> <li>Long-term loans and advances</li> </ul>	2.38 2.11 2.12 2.13	47,763,920 11,004,412 524,109,154 31,704,781 1,198,987,000 22,105,925 181,967,076 114,466,290	88,765,65: 7,920,000 589,532,068 - 688,773,000 13,163,609 181,521,71: 11,458,545
<ul> <li>Tangible assets</li> <li>Intangible assets</li> <li>Capital work in progress</li> </ul> b. Goodwill on consolidation <ul> <li>Non-current investments</li> <li>Deferred tax assets (net)</li> <li>Long-term loans and advances</li> <li>Other non-current assets</li> </ul>	2.38 2.11 2.12 2.13	47,763,920 11,004,412 524,109,154 31,704,781 1,198,987,000 22,105,925 181,967,076 114,466,290	88,765,652 7,920,000 589,532,068 688,773,000 13,163,609 181,521,711 11,458,549 1,484,448,933
<ul> <li>Tangible assets</li> <li>Intangible assets</li> <li>Capital work in progress</li> </ul> b. Goodwill on consolidation <ul> <li>Non-current investments</li> <li>Deferred tax assets (net)</li> <li>Long-term loans and advances</li> <li>Other non-current assets</li> </ul> CURRENT ASSETS	2.38 2.11 2.12 2.13 2.14	47,763,920 11,004,412 524,109,154 31,704,781 1,198,987,000 22,105,925 181,967,076 114,466,290 <b>2,073,340,226</b>	88,765,652 7,920,000 589,532,068 688,773,000 13,163,609 181,521,711 11,458,549 1,484,448,933
<ul> <li>Tangible assets</li> <li>Intangible assets</li> <li>Capital work in progress</li> </ul> b. Goodwill on consolidation <ul> <li>Non-current investments</li> <li>Deferred tax assets (net)</li> <li>Long-term loans and advances</li> <li>Other non-current assets</li> </ul> CURRENT ASSETS <ul> <li>Current investments</li> </ul>	2.10 2.38 2.11 2.12 2.13 2.14	47,763,920 11,004,412 524,109,154 31,704,781 1,198,987,000 22,105,925 181,967,076 114,466,290 <b>2,073,340,226</b> 1,247,653,340	88,765,652 7,920,000 589,532,068 688,773,000 13,163,609 181,521,712 11,458,549 1,484,448,933 1,006,579,079 846,060,443
<ul> <li>Tangible assets</li> <li>Intangible assets</li> <li>Capital work in progress</li> </ul> b. Goodwill on consolidation <ul> <li>Non-current investments</li> <li>Deferred tax assets (net)</li> <li>Long-term loans and advances</li> <li>Other non-current assets</li> </ul> CURRENT ASSETS <ul> <li>Current investments</li> <li>Trade receivables</li> </ul>	2.10  2.38 2.11 2.12 2.13 2.14  2.15 2.16	47,763,920 11,004,412 524,109,154 31,704,781 1,198,987,000 22,105,925 181,967,076 114,466,290 <b>2,073,340,226</b> 1,247,653,340 859,501,333	88,765,652 7,920,000 589,532,068 688,773,000 13,163,609 181,521,711 11,458,549 1,484,448,933 1,006,579,079 846,060,443 1,805,965,926
<ul> <li>Tangible assets</li> <li>Intangible assets</li> <li>Capital work in progress</li> <li>B. Goodwill on consolidation</li> <li>Non-current investments</li> <li>Deferred tax assets (net)</li> <li>Long-term loans and advances</li> <li>Other non-current assets</li> </ul> CURRENT ASSETS <ul> <li>Current investments</li> <li>Trade receivables</li> <li>Cash and cash equivalents</li> </ul>	2.10  2.38 2.11 2.12 2.13 2.14  2.15 2.16 2.17	47,763,920 11,004,412 524,109,154 31,704,781 1,198,987,000 22,105,925 181,967,076 114,466,290 2,073,340,226 1,247,653,340 859,501,333 1,242,378,732	88,765,65; 7,920,000 589,532,068 688,773,000 13,163,609 181,521,711 11,458,549 1,484,448,933 1,006,579,079 846,060,443 1,805,965,926 155,876,044
<ul> <li>Tangible assets</li> <li>Intangible assets</li> <li>Capital work in progress</li> <li>B. Goodwill on consolidation</li> <li>Non-current investments</li> <li>Deferred tax assets (net)</li> <li>Long-term loans and advances</li> <li>Other non-current assets</li> </ul> CURRENT ASSETS <ul> <li>Current investments</li> <li>Trade receivables</li> <li>Cash and cash equivalents</li> <li>Short-term loans and advances</li> </ul>	2.10  2.38 2.11 2.12 2.13 2.14  2.15 2.16 2.17 2.18	47,763,920 11,004,412 524,109,154 31,704,781 1,198,987,000 22,105,925 181,967,076 114,466,290 2,073,340,226 1,247,653,340 859,501,333 1,242,378,732 147,987,653	88,765,657 7,920,000 589,532,068 688,773,000 13,163,609 181,521,711 11,458,545 1,484,448,933 1,006,579,079 846,060,443 1,805,965,926 155,876,044 264,310,502
<ul> <li>Tangible assets</li> <li>Intangible assets</li> <li>Capital work in progress</li> <li>B. Goodwill on consolidation</li> <li>Non-current investments</li> <li>Deferred tax assets (net)</li> <li>Long-term loans and advances</li> <li>Other non-current assets</li> </ul> CURRENT ASSETS <ul> <li>Current investments</li> <li>Trade receivables</li> <li>Cash and cash equivalents</li> <li>Short-term loans and advances</li> </ul>	2.10  2.38 2.11 2.12 2.13 2.14  2.15 2.16 2.17 2.18	47,763,920 11,004,412 524,109,154 31,704,781 1,198,987,000 22,105,925 181,967,076 114,466,290 <b>2,073,340,226</b> 1,247,653,340 859,501,333 1,242,378,732 147,987,653 238,818,254	88,765,657 7,920,000 589,532,068 688,773,000 13,163,609 181,521,711 11,458,545 1,484,448,933 1,006,579,079 846,060,443 1,805,965,926 155,876,044 264,310,502 4,078,791,994
<ul> <li>Tangible assets</li> <li>Intangible assets</li> <li>Capital work in progress</li> <li>B. Goodwill on consolidation</li> <li>Non-current investments</li> <li>Deferred tax assets (net)</li> <li>Long-term loans and advances</li> <li>Other non-current assets</li> </ul> CURRENT ASSETS <ul> <li>Current investments</li> <li>Trade receivables</li> <li>Cash and cash equivalents</li> <li>Short-term loans and advances</li> </ul>	2.10  2.38 2.11 2.12 2.13 2.14  2.15 2.16 2.17 2.18	47,763,920 11,004,412 524,109,154 31,704,781 1,198,987,000 22,105,925 181,967,076 114,466,290 2,073,340,226 1,247,653,340 859,501,333 1,242,378,732 147,987,653 238,818,254 3,736,339,312	492,846,411 88,765,657 7,920,000 589,532,068 

In terms of our report attached

For **DELOITTE HASKINS & SELLS** 

**Chartered Accountants** Sd/-

SAMEER ROHATGI

Partner

Place: Noida Date: 04 May, 2016 For and on behalf of the Board of Directors

**NUCLEUS SOFTWARE EXPORTS LIMITED** Sd/-

Sd/-

Sd/JANKI BALLABH
VISHNU R DOSAL
Managing Director & Chief Executive Officer

Sd/-ASHISH NANDA Chief Financial Officer

Sd/-POONAM BHASIN AVP (Secretarial) & Company Secretary

Place: Noida Date: 04 May, 2016

# CONSOLIDATED STATEMENT OF PROFIT AND LOSS FOR THE YEAR ENDED 31 MARCH, 2016

(Amount in `)

		Notes	For the Ye	ar ended
		Ref.	31 March 2016	31 March 2015
1.	REVENUE FROM OPERATIONS			
	Income from software products and services	2.20	3,487,018,796	3,531,395,631
2.	OTHER INCOME	2.21	259,068,787	333,086,147
3.	TOTAL REVENUE (1+2)		3,746,087,583	3,864,481,778
4.	EXPENSES			
	a. Employee benefits expense	2.22	2,268,382,001	2,014,389,891
	b. Operating and other expenses	2.23	910,536,698	858,450,716
	c. Finance cost	2.24	6,165,937	5,446,164
	d. Depreciation and amortisation expense	2.10	122,247,095	119,668,160
	TOTAL EXPENSES		3,307,331,731	2,997,954,931
5.	PROFIT BEFORE TAX (3-4)		438,755,852	866,526,847
6.	TAX EXPENSE			
	a. Current tax expense		108,912,394	176,658,547
	<ul> <li>MAT credit entitlement [including `741,220 for earlier years (previous year `7,170,597)]</li> </ul>		(27,197,215)	(10,970,597)
	c. Net Tax expense / (credit) relating to prior period		5,541,472	(5,949,861)
	d. Withholding taxes charged off		34,699,324	5,389,422
	Net current tax expense		121,955,975	165,127,511
	e. Deferred tax (credit) /charge	2.3 & 2.12	(7,853,282)	54,258,957
	NET TAX EXPENSE		114,102,693	219,386,468
7.	PROFIT FOR THE YEAR (5-6)		324,653,159	647,140,379
8.	EARNINGS PER EQUITY SHARE	2.28		
	Equity shares of ` 10 each			
	a. Basic		10.03	19.98
	b. Diluted		10.03	19.98
	Number of shares used in computing earnings per share			
	a. Basic		32,383,724	32,383,724
	b. Diluted		32,383,724	32,383,724
	e accompanying notes forming part of the consolidated financial tements	1 & 2		

In terms of our report attached

For **DELOITTE HASKINS & SELLS** 

**Chartered Accountants** 

Sd/-

**SAMEER ROHATGI** 

Partner

For and on behalf of the Board of Directors **NUCLEUS SOFTWARE EXPORTS LIMITED** 

Sd/JANKI BALLABH
Chairman

Chairman

Chief Executive Officer
Sd/-POONAM BHASIN

ASHISH NANDA Chief Financial Officer

AVP (Secretarial) & Company Secretary

Place : Noida Date: 04 May, 2016

Place : Noida Date: 04 May, 2016

# CONSOLIDATED CASH FLOW STATEMENT FOR THE YEAR ENDED 31 MARCH, 2016

	Notes Ref.	31 March, 2016	e year ended 31 March, 201
	Kei.	31 Warch, 2016	31 March, 201
Net profit before tax		438,755,852	866,526,84
Adjustment for:		, ,	, ,
Depreciation and amortisation expense		122,247,095	119,668,16
Exchange gain on translation of foreign currency accounts (net)		17,273,745	(16,734,383
Dividend received from non trade investments		(49,074,890)	(50,135,954
Dividend on long term trade investment		(8,248,240)	(125,000
Interest on fixed deposits		(164,407,834)	(118,066,594
Net Profit on sale of investments		(3,006,381)	(94,542,426
Adjustment to the carrying amount of investments			139,26
Loss on sale of fixed assets (net)		599,615	(1,681,358
Interest on short term borrowings		24,033	(22.025.04)
Provisions written back		(15,618,758)	(33,025,849
Provision for doubtful debts / advances		16,893,484	19,901,93
Operating profit before working capital changes  Adjustment for (increase) / decrease in operating assets		355,437,720	691,924,64
Trade receivable		(39,097,851)	(431,385,022
Short-term loans and advances		(7,798,247)	18,084,55
Long-term loans and advances		(472,937)	3,039,06
Other current assets		70,807,820	158,264,25
Other non-current assets		(102,260,625)	(9,270,215
Adjustment for increase / (decrease) in operating liabilities		(101)100)0101	(3)273)213
Trade payables		20,065,372	17,536,44
Other current liabilities		218,188,937	196,274,46
Other Long term liabilities		31,993,885	, ,
Short-term provisions		13,418,291	(38,625,755
Long-term provisions		(6,218,682)	(68,565,239
		554,063,682	537,277,20
Net Income taxes paid		(101,819,056)	(169,210,448
Net cash from / (used in) operating activities (A)		452,244,626	368,066,75
Cash flow from investing activities			
Purchase of fixed assets/capital work in progress		(59,759,234)	(90,627,330
Proceeds from sale of fixed assets		1,426,625	4,079,00
Cash outflow on acquisition of subsidiary		(19,200,720)	
Purchase of current investments		(4,164,234,943)	(3,341,336,738
Sale of current investments		3,756,178,935	4,421,820,01
Purchase of long term investments in bonds & mutual funds		(340,214,000)	(445,600,000
Bank balance not considered as cash and cash equivalents - placed		(178,671,014)	(1,607,141,776
Bank balance not considered as cash and cash equivalents - matured		800,968,554	777,852,14
Interest on fixed deposits and others (net) Dividend received from non trade investments		100,261,566 49,074,890	91,317,98 50,135,95
Dividend on long term trade investment		8,248,240	125,00
Net cash from / (used in) investing activities (B)		(45,921,101)	(139,375,737
Cash flow from financing activities		(43,921,101)	(133,373,737
Dividend paid (including corporate dividend tax)		(356,800,632)	(227,324,027
Net cash from / (used in) in financing activities (C)		(356,800,632)	(227,324,027
Net increase / (decrease) in cash and cash equivalents (A+B+C)		49,522,893	1,366,99
Opening cash and cash equivalents	2.17	193,600,050	207,404,68
Exchange difference on translation of foreign currency bank accounts	,	7,028,910	(15,171,630
Cash inflow on acquisition of subsidiary		518,275	(==,=:=,===
Closing cash and cash equivalents	2.17	250,670,129	193,600,05
See accompanying notes forming part of the consolidated financial	1 & 2	<del></del> _	
statements			
erms of our report attached			
·			
DELOITTE HASKINS & SELLS		For and on behalf of the Boar	
artered Accountants		NUCLEUS SOFTWARE EXPOR	
<b>'-</b>		Sd/-	Sd/-
MEER ROHATGI		JANKI BALLABH	VISHNU R DUSAD
tner		Chairman	Managing Director & Chie Executive Officer
		Sd/-	Sd/-
		ASHISH NANDA	POONAM BHASIN
		Chief Financial Officer	AVP (Secretarial) & Company Secretary
			. ,
ce : Noida		Place : Noida	

#### Note 1:

### (i) Company Overview

Nucleus Software Exports Limited ('Nucleus' or 'the Company' or "the Holding Company") was incorporated on 9 January 1989 in India as a private limited company. It was subsequently converted into a public limited company on 10 October, 1994. The Company made an initial public offer in August 1995. As at 31 March, 2016, the Company is listed on two stock exchanges in India namely National Stock Exchange and Bombay Stock Exchange.

The Company has wholly owned subsidiaries in Singapore, USA, Japan, Netherlands, Australia, and Africa. The Company has wholly and partly owned subsidiaries in India. (the Company and its subsidiaries constitute "the Group").

The Group's business consists of software product development and marketing and providing support services mainly for corporate business entities in the banking and financial services sector.

#### (ii) Basis of preparation

The consolidated financial statements are prepared under the historical cost convention on the accrual basis, in accordance with the Indian Generally Accepted Accounting Principles ("GAAP") and mandatory accounting standards specified under Section 133 of the Companies Act, 2013 ("the Act"), as applicable and guidelines issued by the Securities and Exchange Board of India ("SEBI"). Accounting policies have been consistently applied except where a newly issued accounting standard, if initially adopted or a revision to an existing accounting standard requires a change in the accounting policy hitherto in use. Management evaluates all recently issued or revised accounting standards on an ongoing basis.

#### (iii) Principles of consolidation

These consolidated financial statements relate to Nucleus Software Exports Limited, the holding company and its subsidiaries (hereinafter collectively referred as "the Group"), which are as follows:

Name of the Company	%	Country of
	Shareholding	incorporation
<b>Nucleus Software Solutions</b>	100	Singapore
Pte. Ltd.		
Nucleus Software Inc.	100	United States of
		America
Nucleus Software Japan	100	Japan
Kabushiki Kaisha		
VirStra i – Technology	100	India
Services Limited		
Nucleus Software	100	Netherlands
Netherlands B.V.		
Nucleus Software Limited	100	India
Nucleus Software Australia	100	Australia
Pty. Ltd.		
Nucleus Software South	100	Africa
Africa Pty. Ltd.		
Avon Mobility Solutions	96	India
Private Limited		

The consolidated financial statements have been prepared in accordance with the principles and procedures for the preparation and presentation as laid down under Accounting Standard 21 on "Consolidated Financial Statements" specified under Section 133 of the Companies Act, 2013, read with Rule 7 of the Companies (Accounts) Rules, 2014 and the relevant provisions of the Companies Act, 2013 ("2013 Act"), as applicable.

The financial statements of all the subsidiary companies used in the consolidation are drawn upto the same reporting date as that of the Company i.e., 31 March, 2016.

The financial statements of the parent company and its subsidiaries have been combined on a line by line basis by adding together the book values of all items of assets, liabilities, incomes and expenses after eliminating inter company balances/transactions and resulting unrealised profits in full. Unrealised losses resulting from inter company transactions have also been eliminated except to the extent that the recoverable value of related assets is lower than their cost to the Group. The amount shown in respect of reserves comprise the amount of relevant reserves as per the Consolidated Balance Sheet of the parent company and its share in the post acquisition increase in the relevant reserves of the subsidiaries.

'The excess of cost to the Group of its investments in the subsidiary companies over its share of equity of the subsidiary companies, at the dates on which the investments in the subsidiary companies were made, is recognised as 'Goodwill' being an asset in the consolidated financial statements and is tested for impairment on annual basis. The 'Goodwill' / 'Capital Reserve' is determined separately for each subsidiary company and such amounts are not set off between different entities.

Minority Interest in the net assets of the consolidated subsidiaries consist of the amount of equity attributable to the minority shareholders at the date on which investments in the subsidiary companies were made and further movements in their share in the equity, subsequent to the dates of investments. Net profit / loss for the year of the subsidiaries attributable to minority interest is identified and adjusted against the profit after tax of the Group in order to arrive at the income attributable to shareholders of the Company.

Goodwill arising on consolidation is not amortised but tested for impairment.

The consolidated financial statements are prepared, to the extent possible, in the same format as that adopted by the parent company for its separate financial statements.

The consolidated financial statements are prepared using uniform accounting policies for the transaction and other events in similar circumstances, except as disclosed otherwise.

#### (iv) Use of estimates

The preparation of consolidated financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and

liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Examples of such estimates include estimates of expected contract costs to be incurred to complete contracts, provision for doubtful debts, future obligations under employee retirement benefit plans and estimated useful life of fixed assets. The Management believes that the estimates used in preparation of the financial statements are prudent and reasonable. Future results could differ due to these estimates and the differences between the actual results and the estimates are recognised in the year in which the results are known / materialise.

#### (v) Inventories

Inventories are valued at the lower of cost and the net realisable value after providing for obsolescence and other losses, where considered necessary. Cost includes all charges in bringing the goods to the point of sale.

#### (vi) Cash flow statement

Cash flows are reported using the indirect method, whereby profit / (loss) before extraordinary items and tax is adjusted for the effects of transactions of non-cash nature and any deferrals or accruals of past or future cash receipts or payments. The cash flows from operating, investing and financing activities of the Group are segregated based on the available information.

# (vii) Cash and cash equivalents (for purposes of Cash Flow Statement)

Cash comprises cash on hand and demand deposits with banks. Cash equivalents are short-term balances (with an original maturity of three months or less from the date of acquisition), highly liquid investments that are readily convertible into known amounts of cash and which are subject to insignificant risk of changes in value.

# (viii) Foreign exchange transactions and translation of financial statements of foreign subsidiaries

Foreign exchange transactions are recorded at the exchange rates prevailing at the date of transaction. Realised gains and losses on foreign exchange transactions during the year are recognised in the Consolidated Statement of Profit and Loss. Monetary current assets and monetary current liabilities that are determined in foreign currency are translated at the exchange rate prevalent at the date of Consolidated Balance Sheet. The resulting difference is recorded in the Consolidated Statement of Profit and Loss.

The Group uses foreign exchange forward contracts and options to hedge its exposure for movement in foreign exchange rates. The use of these foreign exchange forward contracts and options reduces the risk or cost to the Group and the Group does not use the foreign exchange forward contracts or options for trading or speculation purposes.

The Group follows Accounting Standard (AS) 30 – "Financial Instruments: Recognition and Measurement" to the extent that the adoption does not conflict with existing mandatory accounting standards and other authoritative pronouncements, Company law and other regulatory requirements.

The financial statements of the foreign subsidiaries being integral operations are translated into Indian rupees as follows:

- a) Income and expense items are translated at the weighted average exchange rates.
- b) Monetary assets and liabilities denominated in foreign currencies as at the Consolidated Balance Sheet date are translated at the exchange rates on that date.
- c) Non-monetary items which are carried in terms of historical cost denominated in foreign currency are reported using the exchange rate at the date of transaction.
- All resulting exchange differences are recognised in the Consolidated Statement of Profit and Loss of the reporting period.
- e) Contingent liabilities are translated at the closing rate.

The financial statements of the foreign subsidiaries being nonintegral operations are translated into Indian rupees as follows:

- a) Income and expense items are translated at the weighted average exchange rates.
- Assets and liabilities, both monetary and non-monetary are translated at the closing rate.
- All resulting exchange differences are accumulated in a foreign currency translation reserve which is reflected under reserves and surplus.
- d) Contingent liabilities are translated at the closing rate.

#### (ix) Revenue recognition

Revenue from software development services comprises income from time and material and fixed price contracts.

Revenue from time and material contracts is recognised as the services are rendered.

Revenue from fixed price contracts and sale of license and related customisation and implementation is recognised in accordance with the percentage completion method calculated based on output method. Provision for estimated losses, if any, on uncompleted contracts are recorded in the year in which such losses become certain based on the current estimates.

Revenue from sale of licenses, where no customisation is required, are recognised upon delivery of these licenses which constitute transfer of all risks and rewards.

Revenue from annual technical service contracts is recognised on a pro rata basis over the period in which such services are rendered.

Revenue from sale of goods is recognised, net of returns and trade discounts, on transfer of significant risks and rewards of ownership to the buyer, which generally coincides with the delivery of goods to customers. Sales exclude sales tax and value added tax.

Service income accrued but not due represents revenue recognised on contracts to be billed in the subsequent period, in accordance with terms of the contract.

#### (x) Other Income

Profit on sale of investments is determined as the difference between the sales price and the carrying value of the investment upon disposal of the investments.

Interest income is accounted on accrual basis.

Dividend income is recognised when the right to receive the same is established.

Rental income comprising of rent and other related services from operating lease is recognised in the Consolidated Statement of Profit and Loss on a straight line basis over the lease term.

#### (xi) Expenditure

The cost of software purchased for use in software development and services is charged to cost of revenues in the year of acquisition. Expenses are accounted for on accrual basis and provisions are made for all known losses and liabilities.

#### (xii) **Depreciation and amortisation**

Depreciation on fixed assets, except leasehold land and leasehold improvements, is provided on the straightline method based on useful lives of respective assets as estimated by the management taking into account nature of the asset, the estimated usage of the asset and the operating conditions of the asset. Leasehold land is amortised over the period of lease. The leasehold improvements are amortised over the remaining period of lease or the useful lives of assets, whichever is shorter. Depreciation is charged on a prorata basis for assets purchased / sold during the year.

The management's estimates of the useful lives of the various fixed assets are as follows:

Asset category	Useful life (in years)
Tangible asset	
Building	30
Plant and machinery (including office equipment)	5
Computers- end user devices like laptops and desktops etc	3
Computers- servers and networking equipments etc	4
Vehicles	5
Furniture and fixtures	5-7
Temporary wooden structures (included in furniture and fixtures)	1

Asset category	Useful life (in years)
Intangible asset	
Software	3-5

The above useful lifes are lower than the useful lifes specified in Schedule II of the Companies Act, 2013.

#### (xiii) Tangible assets and capital work in progress

Fixed assets are carried at cost less accumulated depreciation and impairment losses, if any. Fixed assets are stated at the cost of acquisition including any directly attributable expenditure on making the asset ready for its intended use. Fixed assets under construction and cost of assets not ready to use before the year end, are disclosed as capital work-inprogress.

#### Intangible assets (xiv)

Intangible assets are carried at cost less accumulated amortisation and impairment losses, if any. The cost of an intangible asset comprises its purchase price, including any import duties and other taxes (other than those subsequently recoverable from the tax authorities), and any directly attributable expenditure on making the asset ready for its intended use and net of any trade discounts and rebates. Subsequent expenditure on an intangible asset after its purchase / completion is recognised as an expense when incurred unless it is probable that such expenditure will enable the asset to generate future economic benefits in excess of its originally assessed standards of performance and such expenditure can be measured and attributed to the asset reliably, in which case such expenditure is added to the cost of the asset.

#### Research and development (xv)

Revenue expenditure pertaining to research is charged to the Consolidated Statement of Profit and Loss. Development costs of products are also charged to the Consolidated Statement of Profit and Loss unless a product's technical feasibility has been established, in which case such expenditure is capitalised. The amount capitalised comprises expenditure that can be directly attributed or allocated on a reasonable and consistent basis to creating, producing and making the asset ready for its intended use. Fixed assets utilised for research and development are capitalised and depreciated in accordance with the policies stated for Fixed Assets.

#### (xvi) Investments

Investments are classified into long-term and current investments based on the intent of management at the time of acquisition. Long-term investments including investment in subsidiaries are stated at cost and provision is made to recognise any decline, other than temporary, in the value of such investments. Current investments are stated at the lower of cost and the fair value.

#### (xvii) Employee stock option based compensation

The excess of market price of underlying equity shares as of the date of the grant of options over the exercise price of the options given to employees under the employee stock option plan is recognised as deferred stock compensation cost and is amortised on graded vesting basis over the vesting period of the options.

#### (xviii) Employee benefits

Employee benefits include provident fund, gratuity and compensated absences.

#### **Defined contribution plans**

The Company's contribution to provident fund is considered as defined contribution plans and is charged as an expense as they fall due based on the amount of contribution required to be made.

#### Defined benefit plans

For defined benefit plans in the form of gratuity fund, the cost of providing benefits is determined using the Projected Unit Credit method, with actuarial valuations being carried out at each year end. Actuarial gains and losses are recognised in the Statement of Profit and Loss in the year in which they occur. Past service cost is recognised immediately to the extent that the benefits are already vested and otherwise is amortised on a straight-line basis over the average period until the benefits become vested. The retirement benefit obligation recognised in the Balance Sheet represents the present value of the defined benefit obligation as adjusted for unrecognised past service cost, as reduced by the fair value of scheme assets.

#### Short-term employee benefits

The undiscounted amount of short-term employee benefits expected to be paid in exchange for the services rendered by employees are recognised during the year when the employees render the service. These benefits include performance incentive and compensated absences which are expected to occur within twelve months after the end of the year in which the employee renders the related service. The cost of such compensated absences is accounted as under:

- (a) in case of accumulated compensated absences, when employees render the services that increase their entitlement of future compensated absences;
- (b) in case of non-accumulating compensated absences, when the absences occur.

#### Long-term employee benefits

Compensated absences which are not expected to occur within twelve months after the end of the year in which the employee renders the related service are recognised as a liability at the present value of the defined benefit obligation as at the Balance Sheet date.

#### Other employee benefits

Benefits under the Company's leave encashment scheme constitute other employee benefits. The liability in respect of leave encashment is provided on the basis of an actuarial valuation done by an independent actuary at the year end. Actuarial gains and losses are recognized immediately in the Consolidated Statement of Profit and Loss.

## b. Singapore

The Company's contribution to central provident fund is deposited with the appropriate authorities and charged to the Consolidated Statement of Profit and Loss. The

undiscounted amount of short-term employee benefits expected to be paid in exchange for the services rendered by employees are recognised during the year when the employees render the service. These benefits include performance incentive and compensated absences which are expected to occur within twelve months after the end of the period in which the employee renders the related service.

#### c. United States of America/ Netherlands/ Japan/ Australia/Africa

The Company's social security contributions are charged to the Consolidated Statement of Profit and Loss.

#### (xix) Post Sales client support and warranties

The Company provides its clients with fixed period warranty for correction of errors and support on its fixed price product orders. Revenue for such warranty period is allocated based on the estimated effort required during warranty period.

#### (xx) Operating leases

Lease payments under operating lease are recognised as an expense in the Consolidated Statement of Profit and Loss on a straight-line basis over the lease term.

#### (xxi) Earnings per share

Basic earning per share is computed using the weighted average number of equity shares outstanding during the year. Diluted earning per share is computed using the weighted average number of equity and dilutive equity equivalent shares outstanding during the year-end, except where the results would be anti-dilutive.

#### (xxii) Taxation

Current tax is determined on the basis of taxable income and tax credits computed for each of the entities in the Group in accordance with the provisions of applicable tax laws of the respective jurisdictions where the entities are located.

Minimum Alternate Tax (MAT) paid in accordance with the tax laws, which gives future economic benefits in the form of adjustment to future income tax liability, is considered as an asset if there is convincing evidence that the entity will pay normal income tax. Accordingly, MAT is recognised as an asset in the Consolidated Balance Sheet when it is highly probable that future economic benefit associated with it will flow to the entity.

Deferred tax is recognised on timing differences, being the differences between the taxable income and the accounting income that originate in one period and are capable of reversal in one or more subsequent periods. Deferred tax is measured using the tax rates and the tax laws enacted or substantively enacted as at the reporting date. Deferred tax liabilities are recognised for all timing differences. Deferred tax assets are recognised for timing differences of items other than unabsorbed depreciation and carry forward losses only to the extent that reasonable certainty exists that sufficient future taxable income will be available against which these can be realised. However, if there are unabsorbed depreciation and carry forward of losses, deferred tax assets are recognised only if there is virtual certainty supported by convincing evidence

that there will be sufficient future taxable income available to realise the assets. Deferred tax assets and liabilities are offset if such items relate to taxes on income levied by the same governing tax laws and the entity has a legally enforceable right for such set off. Deferred tax assets are reviewed at each Consolidated Balance Sheet date for their realisability.

The Group offsets deferred tax assets and deferred tax liabilities, and advance income tax and provision for tax, if it has a legally enforceable right and these relate to taxes in income levies by the same governing taxation laws.

Current and deferred tax relating to items directly recognised in reserves are recognised in reserves and not in the Consolidated Statement of Profit and Loss.

#### (xxiii) Impairment

Management periodically assesses using external and internal sources whether there is an indication that an asset may be impaired. Impairment occurs where the carrying value exceeds the present value of future cash flows expected to arise from the continuing use of the asset and its eventual disposal. The impairment loss to be expensed is determined as the excess of the carrying amount over the higher of the asset's net sales price or present value as determined above. An impairment loss is reversed only to the extent that the assets carrying amount does not exceed the carrying amount that would have been determined net of depreciation or amortization, if no impairment loss had been recognized.

#### (xxiv) Provision and Contingencies

The Group recognises a provision when there is a present obligation as a result of a past event and it is probable that it would involve an outflow of resources and a reliable estimate can be made of the amount of such obligation. Such provisions are not discounted to their present value and are determined based on the management's estimation of the obligation required to settle the obligation at the Consolidated Balance Sheet date. These are reviewed at each Consolidated Balance Sheet date and adjusted to reflect management's current estimates.

A disclosure for a contingent liability is made where it is more likely than not that a present obligation or possible obligation may result in or involve an outflow of resources. When no present or possible obligation exists and the possibility of an outflow of resources is remote, no disclosure is made.

Contingent assets are not recognised in the financial statements.

### (xxv) Hedge Accounting

The Company uses foreign currency forward contracts to hedge its risks associated with foreign currency fluctuations relating to highly probable forecast transactions. The Company designates such forward contracts in a cash flow hedging relationship by applying the hedge accounting principles set out in "Accounting Standard 30 Financial Instruments: Recognition and Measurement" issued by the Institute of Chartered Accountants of India. These forward contracts are stated at fair value at each reporting date. Changes in the fair value of these forward contracts that are designated and effective as hedges of future cash flows are recognised directly in "Hedging reserve account" under Reserves and surplus, net of applicable deferred income taxes and the ineffective portion is recognised immediately in the Consolidated Statement of Profit and Loss. Amounts accumulated in the "Hedging reserve account" are reclassified to the Consolidated Statement of Profit and Loss in the same periods during which the forecasted transaction affects profit and loss. Hedge accounting is discontinued when the hedging instrument expires or is sold, terminated, or exercised, or no longer qualifies for hedge accounting. For forecasted transactions, any cumulative gain or loss on the hedging instrument recognised in "Hedging reserve account" is retained until the forecasted transaction occurs. If the forecasted transaction is no longer expected to occur, the net cumulative gain or loss recognised in "Hedging reserve account" is immediately transferred to the Consolidated Statement of Profit and Loss.

#### (xxvi) Derivative Contracts

The Company enters into derivative contracts in the nature of forward contracts with an intention to hedge its existing assets and liabilities, firm commitments and highly probable transactions. Derivative contracts which are closely linked to the existing assets and liabilities are accounted as per the policy stated for Foreign Currency Transactions and

Derivative contracts designated as a hedging instrument for highly probable forecast transactions are accounted as per the policy stated for Hedge Accounting.

All other derivative contracts are marked-to-market and losses are recognised in the Consolidated Statement of Profit and Loss. Gains arising on the same are not recognised, until realised, on grounds of prudence.

### (xxvii) Insurance claims

Insurance claims are accounted for on the basis of claims admitted / expected to be admitted and to the extent that the amount recoverable can be measured reliably and it is reasonable to expect ultimate collection.

#### (xxviii) Service tax /VAT input credit

Service tax/VAT input credit is accounted for in the books in the period in which the underlying service received is accounted and when there is reasonable certainty in availing / utilising the credits.

#### (xxix) Operating cycle

Based on the nature of products / activities of the Group and the normal time between acquisition of assets and their realisation in cash or cash equivalents, the Group has determined its operating cycle as 12 months for the purpose of classification of its assets and liabilities as current and noncurrent.

#### 2 NOTES FORMING PART OF THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MARCH, 2016

#### 2.1 SHARE CAPITAL

(Amount in `) **Particulars** As at As at 31 March 2016 31 March 2015 **Authorised Equity shares** 40,000,000 (40,000,000) equity shares of ` 10 each 400,000,000 400,000,000 Issued, Subscribed and Paid-Up Issued 32,386,524 (32,386,524) equity shares of ` 10 each 323,865,240 323,865,240 Subscribed and Paid-Up 32,383,724 (32,383,724) equity shares of ` 10 each, fully paid up 323,837,240 323,837,240 Add: 2,800 (2,800) forfeited equity shares pending reissue 15,000 15,000 (see note (iv) below) 323,852,240 323,852,240

Refer notes (i) to (v) below :-

#### (i) Reconciliation of the number of shares and amount outstanding at the beginning and at the end of the reporting year:-

Part	iculars	Opening balance	Allotted under Employee Stock Option Plans	Closing balance
a.	For the year ended 31 March, 2016 - Number of shares - Amount	32,383,724 323,837,240		32,383,724 323,837,240
b.	For the year ended 31 March, 2015 - Number of shares - Amount	32,383,724 323,837,240		32,383,724 323,837,240

#### (ii) Rights, preferances and restrictions attached to shares

The Company has one class of equity shares having a par value of `10 each. Each shareholder is eligible for one vote per share held. The dividend proposed by the Board of Directors is subject to the approval of the shareholders in the ensuing Annual General Meeting. In the event of liquidation, the equity shareholders are eligible to receive the remaining assets of the Company after distribution of all preferential amounts, in proportion to their shareholding.

#### (iii) Number of shares held by shareholders holding more than 5% of the aggregate shares in the Company :-

Particulars	As at 31 March 2016		As at 31 March 2015	
	(Number)	(%)	(Number)	(%)
Karmayogi Holdings Private Limited	9,000,000	27.79%	9,000,000	27.79%
Nucleus Software Engineers Private Limited	2,385,882	7.37%	2,385,882	7.37%
Madhu Dusad	3,066,248	9.47%	3,066,248	9.47%
Fidelity Puritan Trust- Fidelity Low-Priced Stock Fund	2,200,000	6.79%	2,200,000	6.79%

#### (iv) Details of forfeited shares

Particulars	As at 31 March 2016		6 As at 31 March, 201	
	(Number)	(`)	(Number)	(`)
Equity shares with voting rights	2,800	15,000	2,800	15,000

#### (v) EMPLOYEES STOCK OPTION PLAN ("ESOP")

a. Employee Stock Option Scheme and SEBI (Share Based Employee Benefits) Regulations, 2014, is effective for regulation of all schemes by the Company for the benefits for its employees dealing in shares, directly or indirectly from October 28, 2014. In accordance with these Guidelines, the excess of the market price of the underlying equity shares as of the date of grant

- of options over the exercise price of the option, including up-front payments, if any, is to be recognized and amortised on graded vesting basis over the vesting period of the options.
- The Company currently has one ESOP scheme ESOP Scheme 2015 (instituted in 2015) which was duly approved by the Board of Directors and Shareholders. The ESOP Scheme 2015 provides for 500,000 options to eligible employees. As per ESOP scheme 2015, equity shares would be transferred to eligible employees on exercise of options through Nucleus Software Employee Welfare Trust. The scheme is administered by the Compensation Committee comprising three members, the majority of whom are independent directors.
- There are no options granted, forfeited and exercised during the year under ESOP Scheme 2015.

(Amount in `)

			(Filliodite III )
Par	ticulars	As at 31 March 2016	As at 31 March 2015
RFS	ERVES AND SURPLUS	31 Walti 2010	31 Walti 2013
a.	Capital reserve		
٠.	Opening balance	8,900,230	8900,230
	Closing balance	8,900,230	8,900,230
b.	Securities premium account		
	Opening balance	21,901,489	21,901,489
	Closing balance	21,901,489	21,901,489
c.	Hedging reserve [see note 2.33]		
	Opening balance	6,945,947	28,159,099
	Add / (Less): Effect of foreign exchange rate variations on hedging instruments outstanding at the end of the year	(3,656,959)	(21,213,152)
	Closing balance	3,288,988	6,945,947
d.	Foreign currency translation reserve		
	Opening balance	89,557,484	107,013,615
	Add: Addition during the year	26,190,013	(17,456,131)
	Closing balance	115,747,497	89,557,484
e.	General reserve		
	Opening balance	888,775,899	888,775,899
	Closing balance	888,775,899	888,775,899
f.	Surplus in Statement of Profit and Loss		
	Opening balance	3,043,725,656	2,591,467,290
	Add: Profit for the year	324,653,159	647,140,379
	Less : Appropriations		
	- Proposed final dividend on equity shares [see note (i) below]	_	(161,918,620)
	- Interim Dividend [see note (ii) below]	(161,918,620)	
	- Tax on dividend [see note 2.36]		(32,963,393)
	Closing balance	3,206,460,195	3,043,725,656
		4,245,074,298	4,059,806,705

### Note:

- The Board of Directors recommended a Final Dividend of ` 5 per share (on equity share of par value of ` 10 each) at their Board meeting held on 7 May 2015, which was approved by shareholders through poll in Annual General Meeting held on 8 July 2015.
- The Board of Directors of holding Company, at their meeting held on 16 March, 2016, had declared an interim dividend of `5 per equity share. The interim dividend was paid to the shareholders before 31 March 2016.

					(Amount in `)
	Par	ticulars	As at 1 April 2015	(Credited)/ Charge during the year	As at 31 March 2016
2.3	DEF	ERRED TAX LIABILITIES			
	a.	Deferred tax liabilities			
		On difference between book balance and tax balance of fixed assets		782,217	782,217
				782,217	782,217

Part   Form   Lange   Company and subsidiary   Company and subsidiary   Company and subsidiary   Company and subsidiary companies incorporated influid have not among supsidiary company and subsidiary companies incorporated influid have not among supsidiary company and subsidiary companies incorporated influid have not among supsidiary company and subsidiary companies incorporated influid have not among supsidiary company and subsidiary companies incorporated influid have not among supsidiary company and subsidiary companies incorporated influid have not among supsidiary company and subsidiary companies incorporated influid have not among supsidiary company and subsidiary companies incorporated influid have not among supsidiary company and subsidiary companies incorporated influid have not among supsidiary company and subsidiary companies incorporated influid have not among supsidiary company and subsidiary companies incorporated influid have not among supsidiary company and subsidiary companies incorporated influid have not among supsidiary company and subsidiary companies incorporated influid have not among supsidiary company and subsidiary company a				(Amount in `)
Advance from customers / Advance billings   31,993,885   0.0		Particulars		
The Notion of complaye benefits   Provision for employee benefits   Provision for employee benefits   Provision for compensated absences   41,206,256   47,424,938   47,424	2.4	OTHER LONG TERM LIABILITIES		
Provision for employee benefits   41,206,256   47,424,938   41,206,256   47,424,938   41,206,256   47,424,938   41,206,256   47,424,938   41,206,256   47,424,938   41,206,256   47,424,938   41,206,256   47,424,938   41,206,256   41,206,		Advance from customers / Advance billings		<u>-</u>
Provision for compensated absences	2.5	LONG-TERM PROVISIONS		
Provision for compensated absences		Provision for employee benefits		
2.6 Short-term borrowings           Loams and advances from related parties (see note below and 2.29)         7,011,350         ————————————————————————————————————			41,206,256	47,424,938
Cleams and advances from related parties (see note below and 2.29)			41,206,256	47,424,938
Cleams and advances from related parties (see note below and 2.29)	2.6	Short-term borrowings		
Deals and advances from other parties (see note below)   5,889,938   1,2901,289   1,2901,289   1,2901,289   1,2901,289   1,2901,289   1,2901,289   1,2901,2901,2901,2901,2901,2901,2901,290				
Note   Part		Loans and advances from related parties (see note below and 2.29)	7,011,350	_
Note:		Loans and advances from other parties (see note below)	5,889,938	
(i) Details of unsecured short-term borrowings:     K Krishna Kumar (Shareholder)     Subu Subramaniam (Non Executive Director)     Thomas Zachariah (Executive Director)     Thomas Zachariah (Executive Director)     ii) Above borrowings are repayable on demand.  7.7 TRADE PAYABLES  Trade Payables     -Micro and small enterprises (see note (i) below)     -Others			12,901,288	
K Krishna Kumar (Shareholder)				
Subbu Subramaniam (Non Executive Director)			2 520 020	
Thomas Zachariah (Executive Director)				_
Table   Tab				_
TRADE PAYABLES           Trade Payables           - Micro and small enterprises (see note (i) below)         −         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0 <td></td> <td>,</td> <td></td> <td></td>		,		
Trade Payables - Micro and small enterprises (see note (i) below) - Others		(ii) Above borrowings are repayable on demand.		
- Micro and small enterprises (see note (i) below) - Others 277,269,586 258,857,818 277,269,586 258,857,818 277,269,586 258,857,818 277,269,586 258,857,818 277,269,586 258,857,818 277,269,586 258,857,818 277,269,586 258,857,818 277,269,586 Note:  (i) The holding company and subsidiary companies incorporated in India have no amounts payable to Micro and Small Enterprises as defined in Section 7(1) of the Micro, Small and Medium Enterprises Development Act, 2006, to the extent such parties have been identified on the basis of information collected by the Management. This has been relied upon by the auditors:  2.8 OTHER CURRENT LIABILITIES  a. Advance from customers / Advance billings 364,163,500 314,597,000 b. Deferred revenue 381,643,741 268,498,746 c. Unclaimed dividends 4,360,380 2,720,113 d. Book overdraft 15,239,124 15,401,797 e. Payable for purchase of fixed assets 1,316,554 1,960,540 f. Provision for gratuity (see note 2.32) 11,440,795 2,758,233 g. Interest accrued and due on borrowings 448,450 2,758,233 (9. Provision for gratuity (see note 2.32) 11,440,795 2,758,233 (9. Provision for employee benefits 26,801,041 26,802,589 657,401,152 (9. Provision for compensated absences 26,802,589 13,384,298 b. Provision for proposed equity dividend 2 6,802,589 13,384,298 b. Provision for tax on proposed dividend 32,963,393 d. Provision for tax on proposed dividend 34,563,594 (9. Provisi	2.7	TRADE PAYABLES		
- Micro and small enterprises (see note (i) below) - Others 277,269,586 258,857,818 277,269,586 258,857,818 277,269,586 258,857,818 277,269,586 258,857,818 277,269,586 258,857,818 277,269,586 258,857,818 277,269,586 258,857,818 277,269,586 Note:  (i) The holding company and subsidiary companies incorporated in India have no amounts payable to Micro and Small Enterprises as defined in Section 7(1) of the Micro, Small and Medium Enterprises Development Act, 2006, to the extent such parties have been identified on the basis of information collected by the Management. This has been relied upon by the auditors:  2.8 OTHER CURRENT LIABILITIES  a. Advance from customers / Advance billings 364,163,500 314,597,000 b. Deferred revenue 381,643,741 268,498,746 c. Unclaimed dividends 4,360,380 2,720,113 d. Book overdraft 15,239,124 15,401,797 e. Payable for purchase of fixed assets 1,316,554 1,960,540 f. Provision for gratuity (see note 2.32) 11,440,795 2,758,233 g. Interest accrued and due on borrowings 448,450 2,758,233 (9. Provision for gratuity (see note 2.32) 11,440,795 2,758,233 (9. Provision for employee benefits 26,801,041 26,802,589 657,401,152 (9. Provision for compensated absences 26,802,589 13,384,298 b. Provision for proposed equity dividend 2 6,802,589 13,384,298 b. Provision for tax on proposed dividend 32,963,393 d. Provision for tax on proposed dividend 34,563,594 (9. Provisi		Trade Pavables		
Pothers			_	_
Note:  (i) The holding company and subsidiary companies incorporated in India have no amounts payable to Micro and Small Enterprises as defined in Section 7(1) of the Micro, Small and Medium Enterprises Development Act, 2006, to the extent such parties have been identified on the basis of information collected by the Management. This has been relied upon by the auditors:  2.8 OTHER CURRENT LIABILITIES  a. Advance from customers / Advance billings 364,163,500 314,597,000 b. Deferred revenue 381,643,741 268,498,746 c. Unclaimed dividends 4,360,380 2,720,113 d. Book overdraft 15,239,124 15,401,797 e. Payable for purchase of fixed assets 1,316,554 1,960,540 f. Provision for gratuity (see note 2.32) 11,440,795 2,758,233 g. Interest accrued and due on borrowings 448,450 c. h. Other payables - statutory liabilities 56,041,041 51,464,723 834,653,585 657,401,152  2.9 SHORT-TERM PROVISIONS  a. Provision for employee benefits Provision for employee benefits Provision for proposed equity dividend - 161,918,620 c. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax on proposed dividend			277,269,586	258,857,818
(i) The holding company and subsidiary companies incorporated in India have no amounts payable to Micro and Small Enterprises as defined in Section 7(1) of the Micro, Small and Medium Enterprises Development Act, 2006, to the extent such parties have been identified on the basis of information collected by the Management. This has been relied upon by the auditors.  2.8 OTHER CURRENT LIABILITIES  a. Advance from customers / Advance billings 364,163,500 314,597,000 b. Deferred revenue 381,643,741 268,498,746 c. Unclaimed dividends 4,360,380 2,720,113 d. Book overdraft 15,239,124 15,401,797 e. Payable for purchase of fixed assets 1,316,554 1,960,540 f. Provision for gratuity (see note 2.32) 11,440,795 2,758,233 g. Interest accrued and due on borrowings 448,450			277,269,586	258,857,818
defined in Section 7(1) of the Micro, Small and Medium Enterprises Development Act, 2006, to the extent such parties have been identified on the basis of information collected by the Management. This has been relied upon by the auditors.    2.8 OTHER CURRENT LIABILITIES		Note:		
a. Advance from customers / Advance billings b. Deferred revenue c. Unclaimed dividends d. Book overdraft e. Payable for purchase of fixed assets f. Provision for gratuity (see note 2.32) g. Interest accrued and due on borrowings h. Other payables - statutory liabilities f. Provision for gratuity (see note 2.32) s. Provision for employee benefits - Provision for compensated absences b. Provision for proposed equity dividend c. Provision for proposed dividend d. Provision for tax on proposed dividend d. Provision for tax e. Provi		defined in Section 7(1) of the Micro, Small and Medium Enterprises Develop	oment Act, 2006, to the extent s	uch parties have been
b. Deferred revenue       381,643,741       268,498,746         c. Unclaimed dividends       4,360,380       2,720,113         d. Book overdraft       15,239,124       15,401,797         e. Payable for purchase of fixed assets       1,316,554       1,960,540         f. Provision for gratuity (see note 2.32)       11,440,795       2,758,233         g. Interest accrued and due on borrowings       448,450       -         h. Other payables - statutory liabilities       56,041,041       51,464,723         834,653,585       657,401,152         2.9 SHORT-TERM PROVISIONS         a. Provision for employee benefits       -       -         - Provision for compensated absences       26,802,589       13,384,298         b. Provision for proposed equity dividend       -       161,918,620         c. Provision for tax on proposed dividend       -       32,963,393         d. Provision for tax       15,143,594       7,631,763	2.8	OTHER CURRENT LIABILITIES		
b. Deferred revenue       381,643,741       268,498,746         c. Unclaimed dividends       4,360,380       2,720,113         d. Book overdraft       15,239,124       15,401,797         e. Payable for purchase of fixed assets       1,316,554       1,960,540         f. Provision for gratuity (see note 2.32)       11,440,795       2,758,233         g. Interest accrued and due on borrowings       448,450       -         h. Other payables - statutory liabilities       56,041,041       51,464,723         834,653,585       657,401,152         2.9 SHORT-TERM PROVISIONS         a. Provision for employee benefits       -       -         - Provision for compensated absences       26,802,589       13,384,298         b. Provision for proposed equity dividend       -       161,918,620         c. Provision for tax on proposed dividend       -       32,963,393         d. Provision for tax       15,143,594       7,631,763		a. Advance from customers / Advance billings	364,163,500	314,597,000
d. Book overdraft       15,239,124       15,401,797         e. Payable for purchase of fixed assets       1,316,554       1,960,540         f. Provision for gratuity (see note 2.32)       11,440,795       2,758,233         g. Interest accrued and due on borrowings       448,450       -         h. Other payables - statutory liabilities       56,041,041       51,464,723         834,653,585       657,401,152         2.9 SHORT-TERM PROVISIONS         a. Provision for employee benefits <ul> <li>- Provision for compensated absences</li> <li>26,802,589</li> <li>13,384,298</li> </ul> b. Provision for proposed equity dividend       -       161,918,620         c. Provision for tax on proposed dividend       -       32,963,393         d. Provision for tax       15,143,594       7,631,763			381,643,741	
e. Payable for purchase of fixed assets       1,316,554       1,960,540         f. Provision for gratuity (see note 2.32)       11,440,795       2,758,233         g. Interest accrued and due on borrowings       448,450       -         h. Other payables - statutory liabilities       56,041,041       51,464,723         834,653,585       657,401,152         2.9 SHORT-TERM PROVISIONS         a. Provision for employee benefits       -       -         - Provision for compensated absences       26,802,589       13,384,298         b. Provision for proposed equity dividend       -       161,918,620         c. Provision for tax on proposed dividend       -       32,963,393         d. Provision for tax       15,143,594       7,631,763		c. Unclaimed dividends	4,360,380	2,720,113
f.       Provision for gratuity (see note 2.32)       11,440,795       2,758,233         g.       Interest accrued and due on borrowings       448,450       -         h.       Other payables - statutory liabilities       56,041,041       51,464,723         834,653,585       657,401,152         2.9       SHORT-TERM PROVISIONS         a.       Provision for employee benefits       -         - Provision for compensated absences       26,802,589       13,384,298         b.       Provision for proposed equity dividend       -       161,918,620         c.       Provision for tax on proposed dividend       -       32,963,393         d.       Provision for tax       15,143,594       7,631,763			15,239,124	15,401,797
g. Interest accrued and due on borrowings h. Other payables - statutory liabilities 56,041,041 834,653,585 657,401,152  2.9 SHORT-TERM PROVISIONS a. Provision for employee benefits - Provision for compensated absences b. Provision for proposed equity dividend c. Provision for tax on proposed dividend d. Provision for tax  15,143,594  - Provision for tax				
h. Other payables - statutory liabilities       56,041,041 834,653,585       51,464,723 657,401,152         2.9 SHORT-TERM PROVISIONS <ul> <li>a. Provision for employee benefits</li></ul>				2,758,233
2.9 SHORT-TERM PROVISIONS  a. Provision for employee benefits  - Provision for compensated absences  b. Provision for proposed equity dividend  c. Provision for tax on proposed dividend  d. Provision for tax  15,143,594  657,401,152  834,653,585  657,401,152  13,384,298  13,384,298  161,918,620  17,631,763				- 51 /6/ 722
2.9 SHORT-TERM PROVISIONS  a. Provision for employee benefits  - Provision for compensated absences  b. Provision for proposed equity dividend  c. Provision for tax on proposed dividend  d. Provision for tax  15,143,594		ii. Other payables - statutory habilities		
a. Provision for employee benefits  - Provision for compensated absences  b. Provision for proposed equity dividend  c. Provision for tax on proposed dividend  d. Provision for tax  Provision for tax  15,143,594  26,802,589  13,384,298  161,918,620  162,918,620  17,631,763	29	SHORT-TERM PROVISIONS		
- Provision for compensated absences 26,802,589 13,384,298 b. Provision for proposed equity dividend - 161,918,620 c. Provision for tax on proposed dividend - 32,963,393 d. Provision for tax	2.3			
<ul> <li>b. Provision for proposed equity dividend</li> <li>c. Provision for tax on proposed dividend</li> <li>d. Provision for tax</li> <li>15,143,594</li> <li>7,631,763</li> </ul>			26.802.589	13.384.298
c. Provision for tax on proposed dividend       –       32,963,393         d. Provision for tax       15,143,594       7,631,763				
d. Provision for tax <u>15,143,594</u> <u>7,631,763</u>			_	
			15,143,594	

FIXED ASSETS (At Cost) Note 2.10

FIXED ASSETS (At Cost)	st)									(Amount in `)
Particulars		GROSS BLOCK	згоск		7	ACCUMULATED DEPRECIATION	DEPRECIATION		NET BLOCK	ГОСК
	As at 1 April 2015	Additions	Deductions / adjustments (Note (i) & (ii))	As at 31 March, 2016	As at 1 April 2015	Depreciation for the year	Deductions / adjustments (Note (i) & (ii))	As at 31 March, 2016	As at 31 March, 2016	As at 31 March 2015
Tangible assets										
Freehold land	3,360,720	ı	ı	3,360,720	ı	1	ı	ı	3,360,720	3,360,720
	(3,360,720)	ı	ı	(3,360,720)	ı	ı	ı	ı	(3,360,720)	(3,360,720)
Leasehold land	187,842,361	ı	I	187,842,361	18,078,035	2,004,279	ı	20,082,314	167,760,047	169,764,326
	(187,842,361)	1	ı	(187,842,361)	(16,073,758)	(2,004,277)	ı	(18,078,035)	(1,69,764,326)	(171,768,603)
Leasehold	10,150,231	ı	(398,049)	10,548,280	8,066,971	1,120,691	(134,284)	9,321,946	1,226,334	20,83,260
improvements	(7,148,689)	(3,232,582)	(231,040)	(10,150,231)	(7,148,689)	(1,022,604)	(104,322)	(8,066,971)	(2,083,260)	T
Buildings	284,999,159	39,326	1	285,038,485	80,286,356	9,500,879	ı	89,787,235	195,251,250	204,712,803
	(280,913,490)	(4,085,669)	ı	(284,999,159)	(70,875,550)	(9,410,806)	ı	(80,286,356)	(204,712,803)	(210,037,940)
Plant and	194,965,968	8,997,334	(1,511,748)	205,475,050	182,844,511	7,347,419	(2,099,452)	192,291,382	13,183,668	12,121,457
equipment	(196,382,821)	(921,343)	(2,338,196)	(194,965,968)	(179,117,607)	(6,160,666)	(2,433,762)	(182,844,511)	(12,121,457)	(17,265,214)
Computer	373,449,583	32,649,037	2,347,340	403,751,280	291,855,757	41,595,739	179,801	333,271,695	70,479,585	81,593,826
equipment	(329,836,340)	(59,576,372)	(15,963,129)	(373,449,583)	(269,616,347)	(37,939,002)	(15,699,592)	(291,855,757)	(81,593,826)	(60,219,993)
Vehicles	24,430,687	1,736,623	3,169,743	22,997,567	7,077,034	4,372,998	1,122,953	10,327,079	12,670,488	17,353,653
	(19,428,065)	(9,539,057)	(4,536,435)	(24,430,687)	(5,104,762)	(4,508,032)	(2,535,760)	(7,077,034)	(17,353,653)	(14,323,303)
Furniture and	51,888,241	1,882,189	224,842	53,545,588	50,031,875	1,149,426	(955,557)	52,136,858	14,08,730	1,856,366
fixtures	(51,971,316)	(245,477)	(328,552)	(51,888,241)	(49,210,155)	(1,109,215)	(287,495)	(50,031,875)	(1,856,366)	(2,761,161)
	1,131,086,950	45,304,509	3,832,128	1,172,559,331	638,240,539	67,091,431	(1,886,539)	707,218,509	465,340,822	492,846,411
	(1,076,883,802)	(77,600,500)	(23,397,352)	(1,131,086,950)	(597,146,868)	(62,154,602)	(21,060,931)	(638,240,539)	(492,846,411)	(479,736,934)
Intangible assets										
Software	312,340,962	14,077,883	(241,262)	326,660,107	223,575,305	55,155,664	(165,218)	278,896,187	47,763,920	88,765,657
	(292,847,842)	(19,627,371)	(134,251)	(312,340,962)	(166,134,761)	(57,513,558)	(73,014)	(223,575,305)	(88,765,657)	(126,713,081)
Total	1,443,427,912	59,382,392	3,590,866	1,499,219,438	861,815,844	122,247,095	(2,051,757)	986,114,696	513,104,742	581,612,068
Previous year	(1,369,731,644)	(97,227,871)	(23,531,603)	(1,443,427,912)	(763,281,628)	(119,668,160)	(21,133,945)	(861,815,844)	(581,612,068)	1

Notes:

Includes the effect of translation in respect of assets held by foreign subsidiaries which are considered as non-integral to the operations of the company in terms of Accounting Ξ

Some of the assets have been re-grouped during the year, based on the nature of assets. **E E** 

Figures in bracket pertains to previous year ended 31 March, 2015/2014

Part	ticulars	As at	As at
		31 March 2016	31 March 2015
ION	N-CURRENT INVESTMENTS (at cost)		
- No	on trade		
Inve	estment in equity instruments (Unquoted)		
250	,000 (250,000) equity shares of ` 10 (` 10) each, fully paid up, in Ujjivan Financial		
	vices Limited	2,500,000	2,500,000
	estments in Government securities (Unquoted)		
	ional savings certificates	23,000	23,000
Inve	estment in bonds (Quoted)		
a.	Indian Railway Finance Corporation Limited - Tranche 1 Series IA	90,650,000	90,650,000
	(net of adjustment to the carrying amount of investments amounting to 9,350,000)		
b.	Indian Infrastructure Finance Company Limited - Tranche 1 Series 1A	50,000,000	50,000,000
c.	8.09% Power Finance Corporation Tax Free Bonds 2021	45,600,000	45,600,000
d.	7.51% Power Finance Corporation Tax Free Bonds 2021	50,000,000	50,000,000
e.	Indian Railway Finance Corporation Ltd Tranche 1 Series I	200,000,000	200,000,000
f.	Indian Railway Finance Corporation Limited - Tranche 1 Series IB	100,000,000	100,000,000
g.	7.11% Power Finance Corporation Tax Free Bonds 2025	5,134,000	-
h.	7.21% India Infrastructure Finance Company Limited Tax Free Bonds 2022	50,000,000	-
i.	7.55% Indian Railway Finance Corporation Limited Tax Free Bonds 2021	29,500,000	-
j.	8.20% Power Finance Corporation Tax Free Bonds 2022	6,000,000	-
k.	7.28% India Infrastructure Finance Company Limited Tax Free Bonds 2030	4,530,000	-
l.	7.49% Indian Renewable Energy Development Agency Limited (IREDA) Tax Free Bonds 2031	11,921,000	-
m.	7.39% Housing and Urban Development Corporation Limited (HUDCO) Tax Free Bonds2031	14,014,000	_
n.	8.50% National Highways Authority of India (NHAI) Tax Free Bonds 2029	10,000,000	_
ο.	7.39% National Highways Authority of India (NHAI) Tax Free Bonds 2031	15,419,000	_
p.	7.39% Housing and Urban Development Corporation Limited (HUDCO) Tax free bonds 2031	12,799,000	_
q.	7.21% Power Finanace Corporation (PFC) Tax Free Bonds 2022	50,000,000	_
r.	7.35% Indian Railway Finance Corporation Tax Free Bonds 2031	11,757,000	_
S.	7.35% National Bank for Agriculture and Rural Development (NABARD) Tax Free Bonds 2031	20,040,000	_
Inve	estment in Preference Shares		
a.	Investment - 8.15% L&T Preference Shares- 2020	99,000,000	_
b.	Investment - 16.46% IL&FS - Pref Share 2022	50,100,000	-
Inve	estment in mutual funds (quoted)		
a.	HDFC FMP 1128D March 2015(1) Direct Growth	50,000,000	50,000,000
b.	ICICI Prudential FMP Series 72 -368 Days Plan A Growth	_	50,000,000
c.	ICICI Prudential FMP Series 76-1108 Days Plan V-Direct-Growth	50,000,000	50,000,000
d.	HDFC FMP 370D June 2014 (2) Series 31 – Growth Option	10,000,000	_
e.	ICICI Prudential FMP Series 74 -369 Days Plan T Growth	100,000,000	_
f.	Reliance Fixed Horizon Fund- XXVI- Series 31- Growth Option	50,000,000	_
g.	UTI Fixed Term Income Fund-Series XIX-VIII (368 Days) Growth	100,00,000	
		1,196,464,000	686,250,000
Agg	regate amount of non current-investments	1,198,987,000	688,773,000
Agg	regate amount of quoted investments	1,196,464,000	686,250,000
Agg	regate market value of quoted investments	1,266,589,300	701,240,000
Ασσ	regate amount of unquoted investments	2,523,000	2,523,000

(Amount i	n`)
1	

(Amount in `)

181,521,711

Par	ticular	As at 01 April 2015	Amount transferred on acquisition of subsidiary	(Credited)/ Charge during the year (see note below)"	As at 31 March 2016
12 DEF	FERRED TAX ASSET (net)				
a.	Deferred tax assets				
	Provision for compensated absences, gratuity and other employee benefits	19,061,731	-	(6,829,771)	25,891,502
	Provision for doubtful debts / service income accrued but not due	25,131,463	-	3,321,465	21,809,998
		44,193,194		(3,508,306)	47,701,500
b.	Deferred tax liabilities				
	On difference between book balance and tax balance of fixed assets	31,029,585	(222,396)	(5,211,614)	25,595,575
c.	Net deferred tax asset	13,163,609	222,396	(8,719,920)	22,105,925
d.	Effect of foreign currency translation on items constituting deferred tax asset for foreign subsidiary	-	_	84,421	_
e.	Net deferred tax asset	13,163,609	222,396	(8,635,499)	22,105,925

#### Note:

Does not include deferred tax charge amounting to 782,217 on account of deferred tax liability related to a subsidiary. (see note 2.3)

**Particulars** As at As at 31 March 2016 31 March 2015 2.13 LONG-TERM LOANS AND ADVANCES (Unsecured, considered good) Capital advances 620,980 Security deposits 32,456,989 30,085,265 Loans and advances to employees - Staff loans 2,343,122 556,867 1,962,857 d. Prepaid expenses 5,183,388 Balances with government authorities 114,076,423 - Advance tax 81,677,193 - MAT credit entitlement 62,905,935 31,619,768

### **2.14 OTHER NON CURRENT ASSETS**

		114,466,290	11,458,545
d.	Unamortised premium on tax free bonds	9,765,060	9,048,845
c.	Interest accrued but not due on bank deposits	202,858	584,700
b	Long-term bank deposits (see note below)	2,923,360	1,825,000
a	Long- term trade receivables	101,575,012	_
(Un	secured, considered good)		

## Note:-

Long-term bank deposits represents deposits under lien with bank and are restricted from being settled for more than 12 months from the Balance Sheet date.

181,967,076

### 2.15 Current investments - Non trade (At the lower of cost and fair value)

### a. Investment in mutual funds

Nar	ne	Units as at	Value of units as at	Units as at	Value of units as at
				31 March, 2015	
		(Numbers)	()	(Numbers)	()
_	Liquid Schemes of Mutual Funds (Unquoted)	•		,	. ,
a.	Axis Liquid Fund- Direct Plan- Daily Dividend Reinvestment	_	_	125,906	125,944,642
b.	ICICI Prudential Flexible Income Plan - DDR - Direct	661,825	69,978,636	_	_
c.	ICICI Prudential Money Market Fund-Dividend-Daily Reinvestment	527,060	52,781,645	_	<del>-</del>
d.	IDFC Cash Fund Direct Plan- Daily Dividend Reinvestment	-	<del>-</del>	107,419	107,476,268
e.	Kotak Floater Short Term Fund-Direct Plan-Daily Dividend-Reinvestment Option	152,101	153,867,614	106,741	107,981,327
f.	Kotak Liquid Scheme Plan A- Direct Plan-Daily Dividend- Reinvestment Option	_	_	175,002	213,993,857
g.	Reliance Liquid Fund-Treasury Plan-Direct Plan-Daily Dividend-Reinvestment Option	101,573	155,279,073	5,566	8,508,730
h.	ICICI Prudential Institutional Liquid Plan-Direct Plan- Daily Dividend	576,094	57,641,970	1,192,108	119,278,121
i.	Birla Sunlife Savings Fund- DDR - Direct	1,656,005	166,092,642	_	_
j.	DSP BlackRock Ultra Short Term Fund - DDR - Direct	3,017,107	30,295,981	_	_
k.	HDFC Floating Rate - Short term plan- Wholesale – Direct - Daily Dividend-Reinvestment option.	5,510,650	55,552,307	<u> </u>	_
l.	HDFC Arbitrage Fund - Normal DR- Direct	6,661,947	70,614,447	_	_
m.	IDFC Banking Debt Fund Regular Plan- Dividend	2,440,192	24,776,243	2,316,839	23,396,133
n.	IDFC Arbitrage Fund Direct Plan- Monthly DR- Direct	4,297,906	55,427,306	_	_
ο.	Kotak Equity Arbitrage Fund- Monthly DR- Direct	6,911,836	75,143,613	_	_
p.	Reliance Arbitrage Advantage Fund-Monthly DR- Direct	4,292,755	45,426,255	_	_
q.	SBI Ultra Short Term Debt Fund - DDR - Direct	5,011	5,039,163	_	_
r.	Sundaram Ultra Short Term Fund - DDR - Direct	4,468,675	44,882,927	_	_
S.	UTI Floating Rate Fund STP – Daily Income Option- Reinvestment-Direct	43,995	47,377,198	_	_
-	Fixed Maturity Plans/Interval Plans (Quoted)				
a.	HDFC FMP 370D June 2014 (2) Series 31 – Growth Option	_	_	1,000,000	10,000,000
b.	HDFC FMP 371D June 2014 (1) Series 31 – Growth Option	_	_	3,000,000	30,000,000
c.	HDFC Banking and PSU Debt Fund-Direct Plan-Growth	_	_	9,078,941	100,000,000
d.	ICICI Prudential FMP Series 74 -369 Days Plan T Growth	-	-	10,000,000	100,000,000
e.	Reliance Fixed Horizon Fund- XXVI- Series 31- Growth Option	_	_	5,000,000	50,000,000
f.	UTI Fixed Term Income Fund-Series XIX-VIII (368 Days) Growth	_	_	1,000,000	10,000,000
g.	Reliance Fixed Horizon Fund XXX – Series 9-Direct-Div Payout	3,747,632	37,476,320	_	_
h.	ICICI Prudential FMP Series 72 -368 Days Plan A Growth	5,000,000	50,000,000	_	_
i.	UTI FIIF-QIP-III-Direct-Div Payout	4,992,112	50,000,000		
Agg	regate amount of investment		1,247,653,340		1,006,579,079
Agg	regate market value of quoted and unquoted investment		1,259,344,376		1,021,002,315

				(Amount in `)
Par	rticula	ars	As at 31 March 2016	As at 31 March 2015
TR/	ADE F	RECEIVABLES		
(Un	nsecu	red)		
a.		de receivables outstanding for a period exceeding six months from the date they re due for payment	,	
	- C	onsidered good	21,345,984	53,811,181
	- C	onsidered doubtful	38,033,733	24,278,779
			59,379,717	78,089,960
	Les	s: Provision for doubtful trade receivables	(38,033,733)	(24,278,779)
			21,345,984	53,811,181
b.	Otl	ner Trade receivables		
	- C	onsidered good	838,155,349	792,249,262
			859,501,333	846,060,443
CAS	H AN	D CASH EQUIVALENTS		
A.	Cas	h and cash equivalents (As per AS 3 Cash Flow Statements)		
	a.	Cash on hand	131,003	36,655
	b.	Remittance in transit	12,000,876	7,126,608
	c.	Cheque on hand	341,286	-
	d.	Balances with scheduled banks:		
		- in current accounts	26,005,325	7,741,122
		- in EEFC accounts	14,256,252	68,663,402
	e.	Balance with non scheduled banks in current accounts:		
		- Citibank, United Kingdom	948,451	630,589
		- Citibank, U.A.E	1,364,186	1,526,105
		- Citibank, U.A.A	1,028,035	-
		- Citibank, Singapore	43,606,763	60,766,049
		- Citibank, Philippines	1,389,513	1,116,136
		- PNC Bank, USA	3,407,482	3,015,932
		- Citibank,USA	68,333,905	7,693,112
		- Bank of Tokyo Mitsubishi, Japan	3,132,178	808,829
		- Shinsei Bank, Japan	27,478	24,748
		- Citibank, Japan	4,291,754	17,047,315
		- Citibank, Australia	1,648,404	312,358
		- Nedbank, South Africa	356,582	
		- Citibank, Netherlands	3,149,725	2,391,090
	f.	Balances with scheduled banks in deposit accounts with original maturity of less than 3 months	65,250,931	14,700,000
		Total - Cash and cash equivalents (as per AS 3 Cash Flow Statements) (A)	250,670,129	193,600,050
В.	Oth	er bank balances		
	a.	Balances with scheduled banks in earmarked accounts:		
		- unclaimed dividend accounts	4,364,367	2,724,100
	b.	Balances with scheduled banks in deposit accounts with original maturity of more than 3 months :		
		- Original maturity of more than 12 months	987,014,127	1,541,383,656
		- Original maturity of less than 12 months	330,109	68,258,120
		Total - Other bank balances (B)	991,708,603	1,612,365,876
		Total Cash and cash equivalents (A+B)	1,242,378,732	1,805,965,926

ulars	As at	As at
	31 March 2016	31 March 2015
s of balances as on balance sheet dates with scheduled banks in curi	rent	
nts:-		
C Bank	9,013,785	3,151,358
Bank	16,470,683	3,077,148
Bank	520,856	1,512,616
Bank *	12,754,023	61,865,360
C Bank *	1,502,230	6,798,042
C Bank **	4,364,367	2,724,100
	44,625,944	79,128,624
Caccount		
marked for unclaimed dividend		
s of fixed deposit as on balance sheet dates with scheduled banks :-		
C Bank	265,500,000	220,500,000
Bank	20,900,000	14,700,000
k Mahindra Bank	_	99,800,000
Vysya	50,000,000	50,000,000
of India	2,60,581,042	374,297,478
e Bank of Travancore	110,000,000	189,200,000
Bank	_	191,753,094
oration Bank	205,149,904	255,149,904
ab National Bank	136,400,000	225,000,000
	1,048,530,946	1,620,400,476
of fixed deposit under lien:-		
C Bank	1,317,002	1,217,940
Bank	2,747,219	2,723,360
	4,064,221	3,941,300
T-TERM LOANS AND ADVANCES		
cured)		
Security deposit (considered good)	962,874	778,294
Loans and advances to employees (considered good)		
Staff loans	5,259,967	3,120,695
Employee advances	8,903,018	7,590,983
Prepaid expenses (considered good)	38,105,129	40,253,391
Balances with Government authorities (considered good)		
Advance fringe benefit tax [net of provision ` 24,915,859 (` 24,915,8	59)] –	2,089,032
Service tax / VAT credit receivable	16,537,089	32,665,865
MAT credit entitlement	5,547,604	14,970,597
Others		
Supplier advances		
Considered good	26,120,931	31,141,522
Considered doubtful	749,609	755,807
	26,870,540	31,897,329
Less: Provision for doubtful advances	(749,609)	(755,807)
	26,120,931	31,141,522
Mark-to-market gain on forward contracts (considered good) (see no		6,932,867
Application money for mutual fund & preference shares (considered		6,700,000
Expenses recoverable from customers (considered good)	2,591,072	9,632,798
	147,987,653	155,876,044

			(Amount in `)
Pai	rticulars	As at 31 March 2016	As at 31 March 2015
	HER CURRENT ASSETS		
(Uı	nsecured)		
a.	Service income accrued but not due		
	Unsecured		
	- Considered good	111,781,534	201,762,379
	- Considered doubtful	29,218,544	26,080,063
		141,000,078	227,842,442
	Less : Provision for service income accrued but not due	(29,218,544)	(26,080,099)
		111,781,534	201,762,343
b.	Interest accrued but not due on		
	- Fixed deposits with banks	99,819,418	40,403,141
	- Current, non trade investments	25,323,427	20,593,436
c.	Unamortised premium on tax free bonds	1,893,875	1,551,582
		238,818,254	264,310,502
			(Amount in ` )
Pai	rticulars	Year ended	Year ended
	COME FROM SOFTWARE PRODUCTS AND SERVICES	31 March 2016	31 March 2015
		2 497 019 706	2 521 205 621
a.	Software development services and products  Total	3,487,018,796	3,531,395,631
		<u>3,487,018,796</u>	3,531,395,631
1 OT	HER INCOME		
a.	Interest income on		
	- Deposits with banks	117,790,753	88,661,557
	- Current, non trade investments	46,617,081	29,405,037
	- Income tax refund	8,661,971	6,136,578
b.	Dividend income from		
	- Current, non trade investments	49,074,891	50,135,954
	- Non-current, non trade investment	8,248,240	125,000
c.	Net gain on sale of investments		
	- Current, non trade investments	3,006,381	94,542,426
d.	Net Gain / (Loss) on foreign currency		
	- Gain / (Loss) on exchange fluctuation	15,062,724	9,183,367
	- Gain / (Loss) on ineffective hedges (see note 2.33)	(2,369,019)	(13,080)
	- Gain / (Loss) on consolidation	(4,422,068)	7,564,097
e.	Other non-operating income	( ) //	, ,
-	- Liabilities and provisions written back	15,618,758	33,025,849
	- Net profit on sale of fixed assets/discarded assets		1,768,469
	p		
	- Rental income		749 1114
	- Rental income - Excess insurance claim received	_	
C.  Part INCO a.  1 OTH a.  b.	<ul> <li>Rental income</li> <li>Excess insurance claim received</li> <li>Miscellaneous income</li> </ul>	- - 1,779,075	749,014 9,062,556 2,739,323

			(Amount in `)
Par	ticulars	Year ended 31 March 2016	Year ended 31 March 2015
EM	PLOYEE BENEFIT EXPENSES		
a.	Salaries and wages	2,089,977,375	1,854,384,718
b.	Contribution to provident and other funds	100,957,630	91,759,842
c.	Gratuity expense (see note 2.32)	28,512,559	28,026,315
d.	Staff welfare expenses	48,934,437	40,219,016
۵.	otali menare expenses	2,268,382,001	2,014,389,891
Em	ployee benefit expenses include remuneration to Key Managerial Personi		
a.	Salary	9,627,258	9,761,763
b.	Contribution to provident and other funds	360,000	360,000
		9,987,258	10,121,763
Not	tes:		
	e above remuneration does not include expense towards retirement benefits a whole.	s since the same are carried out for	the respective entities
ОРІ	ERATING AND OTHER EXPENSES		
a.	Outsourced technical service expense	77,837,229	58,223,202
b.	Cost of software purchased for delivery to clients	20,665,615	37,893,366
c.	Power and fuel	46,575,614	46,806,66
d.	Rent (see note 2.25)	98,662,779	96,334,94
e.	Repair and maintenance	, ,	, ,
	- Buildings	7,028,596	6,946,58
	- Others	30,515,821	25,208,78
f.	Insurance	9,922,140	11,257,360
g.	Rates and taxes	5,555,943	3,704,74
h.	Travel expenses		
	- Foreign	181,675,819	171,295,71
	- Domestic	28,195,619	28,799,573
i.	Advertisement, business development and promotion	24,476,373	29,070,876
j.	Legal and professional (see note 2.27)	109,238,662	95,151,04
k.	Directors remuneration (see note below)	10,330,121	10,461,80
I.	Conveyance	21,937,381	23,094,60
m.	Communication	29,784,823	27,472,280
n.	Training and recruitment	33,895,137	41,054,754
ο.	Net loss on sale of fixed assets/discarded assets	599,615	
p.	Adjustment to the carrying amount of investments	-	139,269
q.	Conference, exhibition and seminar	41,025,285	20,140,38
r.	Information technology expenses	43,284,720	40,106,75
s.	Provision for doubtful debts/advances/other current assets	16,893,484	19,901,93
t.	Commission to channel partners	6,659,218	19,225,263
u.	Expenditure on Corporate Social Responsibility (see note 2.37)	12,030,000	7,050,000
v.	Miscellaneous expenses	53,746,704	39,110,81
		910,536,698	858,450,71
Not	te:		
	ectors Remuneration includes :		
Noi	n Executive Directors		
а	Commission	4,800,001	6,500,000
b.	Sitting fees	5,530,120	3,961,800
		<del></del>	

		(Amount in )
Particulars	Year ended 31 March 2016	Year ended 31 March 2015
2.24 FINANCE COST		
Bank charges	6,141,904	5,446,164
Interest on short term borrowings	24,033	<u>-</u> _
	6,165,937	5,446,164

#### 2.25 OPERATING LEASE

#### Obligations on long-term, non-cancellable operating leases

The Group has acquired office premises under cancellable and non-cancellable operating lease. Operating lease rentals paid during the year ended 31 March, 2016 is `98,662,779 (Year ended 31 March, 2015 : `96,334,947). The future minimum lease payments in respect of non-cancellable leases is as follows:

Par	ticulars	As at 31 March 2016	As at 31 March 2015
Lea	se obligations payable	01 March 2010	<u> </u>
a.	Not later than 1 year	22,548,208	26,231,794
b.	Later than 1 year but not later than 5 years	6,003,455	8,247,534
		28,551,663	34,479,328
26 CO	MMITMENTS		
a.	Contingent liabilities		
	Claims against the Group not acknowledged as debts	7,172,050	6,922,050
b.	Capital Commitments		
	Estimated amount of contracts remaining to be executed on capital account and not provided for in the books of account (net of advances).	t 3,180,687	3,149,016

#### c. Other Commitments

As on 31 March, 2016, the Company has outstanding bank guarantee and letter of credits of ` 14,301,565 (As at 31 March, 2015 ` 23,744,551). These are secured to the extent of ` 150,000,000 against all present and future receivables of the Company.

- d. The Group does not have any pending litigations which would impact its financial position.
- e. The Group does not have any long-term contracts including derivative contracts for which there were any material foreseeable losses.

			(Amount in `)
Par	rticulars	Year ended	Year ended
		31 March 2016	31 March 2015
2.27 Au	ditors Remuneration (excluding tax) (Refer note below)		
a.	As auditors	8,864,445	8,492,001
b.	For taxation matters	3,145,000	280,000
c.	For other services	1,777,631	1,472,286
d.	Reimbursement of expenses	270,078	219,986
		14,057,154	10,464,273

#### Note:

Includes payment to other auditors `2,857,076 (Year ended 31 March, 2015: `2,590,736).

		٠.
(Amount	ın	)
() who white		,

P	articulars	Year ended	Year ended
		31 March 2016	31 March 2015
2.28 E	arnings per share		
а	. Profit after taxation available to equity shareholders (Rupees)	324,653,159	647,140,379
b	. Weighted average number of equity shares used in calculating basic	32,383,724	32,383,724
С	. Effect of dilutive issue of shares	-	_
d	l. Weighted average number of equity shares used in calculating diluted	32,383,724	32,383,724
е	Basic earnings per share (Rupees)	10.03	19.98
f.	Diluted earnings per share (Rupees)	10.03	19.98

#### 2.29 RELATED PARTY TRANSACTIONS

### Key managerial personnel:

- Vishnu R Dusad (Managing Director)
- Kapil Gupta (Director, Subsidiary Company) (till 22 February, 2016)
- Mark McCoy (Director, Subsidiary Company)
- Thomas Zachariah (Director, Subsidiary Company) (w.e.f 17 March, 2016)
- Yasmin Javeri Krishan (Director, Subsidiary Company) (w.e.f 22 February, 2016)

Nucleus Software Foundation (see note 2.37)

#### Enterprise over which KMP are able to exercise significant influence

- Avon Solutions and Logistics Private Limited (w.e.f 17 March, 2016)

Particulars	Year ended 31 March 2016	Year ended 31 March 2015
Transactions with related parties		
Managerial remuneration [including perquisite value of `723,677 (previous year `716,830)]		
- Vishnu R Dusad (Managing Director)	7,083,677	7,076,830
- Kapil Gupta (Director, Subsidiary Company)	2,323,350	2,569,981
- Mark McCoy (Director, Subsidiary Company)	1,053,281	1,191,783
- Thomas Zachariah (Director, Subsidiary Company)	31,613	-
- Yasmin Javeri Krishan (Director, Subsidiary Company)	219,015	-
	10,710,936	10,838,593
Expenditure on Corporate Social Responsibility		
- Nucleus Software Foundation	12,030,000	7,050,000
Miscellaneous expenses		
- Avon Solutions and Logistics Private Limited	16,452	_
Interest on short-term borrowings		
- Thomas Zachariah (Director, Subsidiary Company)	24,033	_
Short-term borrowings		
- Thomas Zachariah (Director, Subsidiary Company)	7,011,350	_
Interest accrued on short-term borrowings		
- Thomas Zachariah (Director, Subsidiary Company)	448,450	_
Trade and other payables		
- Thomas Zachariah (Director, Subsidiary Company)	798,358	_
- Avon Solutions and Logistics Private Limited	16,600	_

#### 2.30 Research and development expenditure

Expenditure on research and development as per Accounting Standard 26

(Amount in `)

		<u> </u>
Particulars	Year ended	Year ended
	31 March 2016	31 March 2015
Revenue	192,293,170	190,208,441

The Company had been accorded initial recognition for the in-house Research and Development (R&D) unit by the Department of Scientific and Industrial Research (DSIR) for its R&D center at Noida effective 31 December, 2012 which was valid till 31 March, 2015. The Company has further received renewal of recognistion for its R&D center for three years starting from 1 April, 2015.

#### 2.31 Segment reporting - Basis of preparation

#### a. Segment accounting policies

The Segment reporting policy complies with the accounting policies adopted for preparation and presentation of financial statements of the Group and is in conformity with Accounting Standard-17 on "Segment Reporting" specified as per Section 133 of the Companies Act, 2013 ("the 2013 Act"), as applicable. The segmentation is based on the Geographies (reportable primary segment) in which the Group operates and internal reporting systems. The secondary segmentation is based on the nature and type of services rendered.

#### b. Composition of reportable segments

The Group operates in seven main geographical segments: India, Far East, South east Asia, Europe, Middle East, Africa and Australia which individually contribute 10% or more of the Group's revenue and segment assets.

Income and direct expenses in relation to segments are categorised based on items that are individually identifiable to that segment, while the remainder of the costs are categorised in relation to the associated turnover and/or man months. Certain expenses such as depreciation, which form a significant component of total expenses, are not specifically allocable to specific segments as the underlying services are used interchangeably across geographies. The Group believes that it is not practicable to provide segment disclosures relating to those costs and expenses, and accordingly these expenses are separately disclosed as "unallocated" and directly charged against total income.

Segment assets and liabilities represent the net assets and liabilities of that segment. Most of the fixed assets of the Group are located in India. These have not been identified to any of the reportable segments, as these are used interchangeably between segments and across geographies. Other items which are not directly attributable to any particular segment and which cannot be reasonably allocated to various segments are consolidated under "Unallocated" head.

The secondary segmentation is based on the nature and type of services rendered. Accordingly, Secondary Segmentation has been classified under Products and Software Projects and Services. Products revenue includes Income from sale of licenses and all other related customization, implementation, time and material contracts, fixed price contracts and annual technical service for these licenses. Software projects and services includes other time and material contracts and fixed price contracts, whereby no license sale is made by the Group.

### Information in respect of primary segment

The profit and loss for reportable primary segment is set out below:

#### a. For the year ended 31 March, 2016

Description	India	Far East	South East	Europe	Middle East	Africa	Australia	Others	Total
			Asia						
Revenue from operations	679,224,504	575,971,090	784,357,626	414,934,834	568,827,785	135,827,740	246,154,092	81,721,125	3,487,018,796
Expenses	585,469,786	287,393,354	665,384,312	289,863,069	274,662,135	69,145,316	106,022,167	44,592,462	2,322,532,601
Segment result	93,754,718	288,577,736	118,973,314	125,071,765	294,165,650	66,682,424	140,131,925	37,128,663	1,164,486,195
Unallocated corporate expenditure									984,799,130
Operating profit before tax								-	179,687,065
Other income									259,068,787
Profit before tax								-	438,755,852
Tax Expense									
Net current tax expense									121,955,975
Net deferred tax credit								_	(7,853,282)
									114,102,693
Profit for the year								-	324,653,159

### b. For the year ended 31 March, 2015

(Amount in `)

Description	India	Far East	South East	Europe	Middle East	Africa	Australia	Others	Total
			Asia						
Revenue from operations	558,749,287	587,273,419	785,109,857	344,380,127	681,177,779	197,638,932	269,606,230	107,460,000	3,531,395,631
Expenses	394,371,690	319,286,112	577,820,943	181,728,035	258,046,930	71,405,004	55,671,950	90,383,550	1,948,714,214
Segment result	164,377,597	267,987,307	207,288,914	162,652,092	423,130,849	126,233,928	213,934,280	17,076,450	1,582,681,417
Unallocated corporate expenditure									1,049,240,717
Operating profit before tax								-	533,440,700
Other income									333,086,147
Profit before tax Tax Expense								-	866,526,847
Net current tax expense									165,127,511
Net deferred tax credit									54,258,957
									219,386,468
Profit for the year									647,140,379

Assets and liabilities of reportable primary segment are as follows:

#### a. As at 31 March, 2016

(Amount in `)

Description	India	Far East	South East Asia	Europe	Middle East	Africa	Australia	Others	Total
Segment assets	516,949,489	145,846,449	273,210,510	84,817,245	143,294,859	56,843,538	12,466,329	103,812,514	1,337,240,933
Unallocated corporate assets									4,472,438,605
Total assets								•	5,809,679,538
Segment liabilities	344,454,921	69,704,568	263,401,849	79,347,204	231,302,592	78,147,567	32,523,677	20,246,536	1,119,128,912
Unallocated corporate liabilities									121,624,088
Total liabilities									1,240,753,000
Capital employed								-	4,568,926,538

### b. As at 31 March, 2015

(Amount in `)

Description	India	Far East	South East	Europe	Middle East	Africa	Australia	Others	Total
			Asia						
Segment assets	343,257,806	97,962,648	300,586,196	121,206,325	207,406,808	109,389,750	83,198,774	35,031,170	1,298,039,477
Unallocated corporate assets									4,265,201,450
Total assets									5,563,240,927
Segment liabilities	171,788,388	37,269,064	205,430,353	65,978,473	212,486,800	111,889,981	18,859,919	25,460,287	849,163,265
Unallocated corporate liabilities									330,418,717
Total liabilities									1,179,581,982
Capital employed								•	4,383,658,945

A listing of capital expenditure, depreciation and other non-cash expenditure of the reportable primary segment are set out below:

### a. For the year ended 31 March, 2016

Description	India	Far East	South East	Europe	Middle East	Africa	Australia	Others	Total
			Asia						
Capital expenditure	59,338,295	234,120	2,539,754	-	_	268,804	84,501		62,465,474
Total capital expenditure									62,465,474
Depreciation expenditure	115,820,944	2,736,816	3,224,463	-	_	34,545	9,323	421,004	122,247,095
Total depreciation									122,247,095
Segment non-cash expense other than depreciation	13,920,080	373,358	(209,971)	_	(2,271,084)	4,834,752	_	246,347	16,893,483
Total non cash expenditure									
other than depreciation	13,920,080	373,358	(209,971)	-	(2,271,084)	4,834,752	-	246,347	16,893,483

#### b. For the year ended 31 March, 2015

(Amount in `)

Description	India	Far East	South East Asia	Europe	Middle East	Africa	Australia	Others	Total
Capital expenditure	82,567,081	6,283,431	3,681,511	_	_	_	_	55,848	92,587,871
Total capital expenditure								_	92,587,871
Depreciation expenditure	113,966,703	2,790,261	2,182,176	_	_	_	-	729,020	119,668,160
Total depreciation								-	119,668,160
Segment non-cash expense other than depreciation	5,510,313	2,711,901	1,425,594	162,350	2,172,405	8,058,637	-	-	20,041,200
Total non cash expenditure other than depreciation	5,510,313	2,711,901	1,425,594	162,350	2,172,405	8,058,637	_	_	20,041,200

#### Information in respect of secondary segment

#### Information for business segments

				(Amount in `)
	Description	Products	Software projects and services	Total
a.	For the year ended 31 March, 2016			
	Revenue	2,616,954,950	870,063,845	3,487,018,796
	Carrying amount of segment assets	100,3579,127	333,661,806	1,337,240,933
b.	For the year ended 31 March, 2015			
	Revenue	2,556,245,330	975,150,301	3,531,395,631
	Carrying amount of segment assets	939,602,270	358,437,207	1,298,039,477

Note: The carrying amount of segment assets has been allocated proportionately in ratio of revenue in the related secondary segment.

#### 2.32 Employee Benefit Obligations

#### **Defined contribution plans**

An amount of `99,124,911 for the year ended 31 March, 2016 (Year ended 31 March, 2015 `91,709,670), have been recognized as an expense in respect of Group's contribution for Provident Fund and other funds and `118,035 (Year ended 31 March, 2015 `50,172) for Employee State Insurance Fund deposited with the government authorities and has been shown under employee benefit expenses in the Statement of Profit and Loss.

#### **Defined benefit plans**

The Gratuity scheme of the Holding Company and subsidiary companies incorporated in India provides for lump sum payment to vested employees at retirement, death while in employment or on termination of employment of an amount equivalent to 15 days basic salary payable for each completed year of service or part thereof in excess of 6 months subject to a maximum limit of ` 1,000,000 in terms of the provisions of the Payment of Gratuity Act, 1972. Vesting occurs upon completion of 5 years of service.

Provision in respect of gratuity and compensated absence has been determined using the Projected Unit Credit method, with actuarial valuations being carried out at the balance sheet date.

The Holding Company and subsidiary companies incorporated in India have made contributions to their respective employees Group Gratuity Assurance Scheme, which has made further contributions to Employees Group Gratuity Scheme of Life Insurance Corporation of India.

### Reconciliation of opening and closing balances of the present value of the defined benefit obligation as on 31 March, 2016:

(Amount	in	`)
(/ IIIIOuiii		,

Particulars	As at	As at
	31 March 2016	31 March 2015
Change in defined benefit obligations (DBO)		
Obligation at beginning of the year	130,899,767	109,432,122
Current service cost	19,557,892	16,315,630
Interest cost	10,659,678	9,997,048
Actuarial losses/(gains)	9,480,854	5,371,986
Benefits paid	(18,820,756)	(10,217,019)
Obligation at year end	151,777,435	130,899,767
	Change in defined benefit obligations (DBO) Obligation at beginning of the year Current service cost Interest cost Actuarial losses/(gains) Benefits paid	Change in defined benefit obligations (DBO)  Obligation at beginning of the year 130,899,767  Current service cost 19,557,892 Interest cost 10,659,678  Actuarial losses/(gains) 9,480,854  Benefits paid (18,820,756)

Par	rticulars				As at	(Amount in `
				31 March	2016	31 March 2015
b. Cha	ange in Plan Assets					
Pla	an assets at year beginning, at fair value			128,225	,291	-
Exp	pected return on asset plan			9,856	,020	-
Cor	ntributions by employer			19,746	,242	134,718,320
Act	tuarial (losses)/gains			1,329	,843	3,723,990
Ber	nefits paid			(18,820,	756)	(10,217,019
Pla	an assets at year end, at fair value			140,336	,640	128,225,291
c. Ne	et asset / (liability) recognised in the Bal	ance Sheet				
Pre	esent value of defined benefit obligation			151,777	,435	130,899,767
Fair	ir value of plan assets			140,336	,640	128,225,291
Fur	nded status- Surplus/ (Deficit)			(11,440,	795)	(2,674,476
Un	recognised past service costs					
Ne	et liability recognised in the Balance She	et		(11,440,	795)	(2,674,476
d. Exp	pected employer's contribution next ye	ar		21,000	,000	21,000,000
e. Gra	atuity cost for the year:					(Amount in `
Particula	ars			Year ei 31 March		Year ended 31 March 2015
Current s	service cost			19,557	7,892	16,315,630
nterest	cost			10,659	,678	9,997,048
Expected	d return on asset plan			(9,856,	020)	-
Actuaria	al losses/(gains)			8,151	,009	1,647,996
Net grati	cuity cost			28,512	,559	27,960,674
d. Exp	perience adjustment					(Amount in `
Par —	rticulars	Year ended 31 March 2012	Year ended 31 March 2013	Year ended 31 March 2014	Year ended 31 March 2015	Year ender 31 March201
Def	fined benefit obligation	89,191,105	98,409,206	109,432,122	130,899,767	151,777,43
Pla	an assets	-	-	-	128,225,291	140,336,640
Sur	rplus/(Deficit)	(89,191,105)	(98,409,206)	(109,432,122)	(2,674,476)	(11,440,795
Exp	perience adjustment on plan liabilities	(1,145,180)	(2,428,767)	3,223,503	(409,849)	7,026,650
	perience adjustment on plan assets	_	_	_	3,723,990	1,329,84
e. Ecc	onomic assumptions :					
					Actuarial assu gratuity and compensate	long-term
Par	rticulars				As at 31 March 2016	As a
Dis	scount rate				7.55%	7.90%
	lary escalation rate				8.00%	8.00%
	pected return on plan assets				8.00%	8.00%

#### Discount rate:

The discount rate is based on the prevailing market yields of Indian government securities as at the balance sheet date for the estimated term of the obligations.

#### Salary escalation rate:

The estimates of future salary increases considered takes into account the inflation, seniority, promotion and other relevant factors.

#### **Expected return on plan assets:**

The expected rate of return on plan assets is determined after considering several applicable factors such as the composition of the plan assets, investment strategy, market scenario, etc.

#### f. Demographic assumptions

g.

Retirement age	58 years 58 years
Mortality table	IALM IALM Mortality Mortality (2006-08) (2006-08)
Withdrawal rates	Ages - Withdrawal Rate (%)
	21-50 years - 20%
	51-54 years - 2%
	55-57 years - 1%

#### 2.33 Forward contract and option in foreign currency

a.	Forward contract outstanding	Buy/Sell	As at	As at
			31 March 2016	31 March 2015
	In USD	Sell	6,475,000	10,140,326
	Equivalent amount in Rupees	Sell	429,033,500	633,770,375

b. Short term loans and advances include net marked to market gain of `919,969 (Previous year ended 31 March, 2015: `6,932,687) relating to forward contracts which are outstanding as at year end. The gain on such forward contact which are designated as effective, aggregating to `3,288,988/- (Previous year ended 31 March 2015: gain of `6,945,947) have been credited to Hedging Reserve. The loss on ineffective contracts aggregating to `2,369,019/- (Previous year ended 31 March 2015: Loss `13,080) has been charged to Statement of Profit and Loss.

#### 2.34 FUNCTION WISE CLASSIFICATION OF STATEMENT OF PROFIT AND LOSS (Unaudited)

		(Amount in `)
Particulars	Year ended 31 March 2016	Year ended 31 March 2015
Software development services and products	3,487,018,796	3,531,395,631
Software development expenses	2,250,009,199	2,044,848,846
·	<del></del>	
Gross Profit	1,237,009,597	1,486,546,785
Selling and marketing expenses	538,896,256	465,870,500
General and administration expenses	396,179,181	367,567,425
Operating profit before depreciation	301,934,160	653,108,860
Depreciation and amortisation expense	122,247,095	119,668,160
Operating profit after depreciation	179,687,065	533,440,700
Other income	259,068,787	333,086,147
Profit before tax	438,755,852	866,526,847
Tax expense:		
Net current tax expense	121,955,975	165,127,511
Net deferred tax credit	(7,853,282)	54,258,957
Profit for the year	324,653,159	647,140,379

# 2.35 Additional information as required by Paragraph 2 of the General Instructions for Preparation of Consolidated Financial Statements to Schedule III to the Companies Act, 2013

·		e., total assets Il liabilities	Shar profit/		
	As % of consolidated net assets	Amount in INR	As % of consolidated profit or loss	Amount in INR	
Nucleus Software Exports Limited (Consolidated)	100.00%	4,568,926,538	100.00%	324,653,159	
Parent Company					
Nucleus Software Exports Limited	89.18%	4,074,688,114	90.74%	294,580,513	
Indian Subsidiaries					
1. Virstra I Technology Services Limited	2.15%	98,068,837	-43.03%	(139,685,192)	
2. Nucleus Software Limited	3.62%	165,388,600	-3.29%	(10,692,021)	
3. Avon Mobility Solutions Pvt. Ltd.	-0.28%	(12,948,295)	-0.14%	(444,235)	
Foreign Subsidiaries					
1. Nucleus Software Inc., USA	1.52%	69,245,331	-7.31%	(23,731,778)	
2. Nucleus Software Australia Pty. Limited	-0.18%	(8,280,138)	-17.83%	(57,876,005)	
3. Nucleus Software Netherlands B.V.	0.05%	2,125,920	1.22%	3,952,496	
4. Nucleus Software Japan K.K	0.81%	36,862,176	35.87%	116,442,323	
5. Nucleus Software Solutions Pte. Ltd, Singapore	3.13%	143,191,052	45.93%	149,097,959	
6. Nucleus Software South Africa Pty. Ltd.	0.01%	584,941	-2.15%	(6,990,901)	

<sup>2.36</sup> During the year ended 31 March, 2016 as per provision of Income-tax Act, 1961, the Holding Company has taken credit of corporate dividend tax aggregating `17,304,300 (Previous year `Nil) on account of tax paid on dividend received from one of its subsidiaries.

#### 2.37 EXPENDITURE ON CORPORATE SOCIAL RESPONSIBILITY

		(Amount in `)
Particulars	Year ended 31 March, 2016	Year ended 31 March, 2015
Gross amount required to be spent by Group during the year ended 31 March, 2016 / 31 March, 2015 :	15,016,881	11,853,562
Amount spent during the year on purposes other than Construction/acquisition of any asset	12,030,000	7,050,000
Details of related party transactions:		
Nucleus Software Foundation	12,030,000	7,050,000

## 2.38 ADDITIONAL DISCLOSURES RELATED TO CONSOLIDATED FINANCIAL STATEMENTS

(Amount in `)

Par	ticulars	As at	As at	
		31 March, 2016	31 March, 2015	
(i)	Goodwill on consolidation			
	Opening Balance	_	_	
	Add: On acquisition of subsidiary during the year	31,704,781		
	Closing balance	31,704,781		
(ii)	The effect of acquisition of subsidiary			
	The effect of acquisition of subsidiary on the financial position and re	esults as included		

in the Consolidated Financial Statements is given below: <u>Liabilities as at 17 March 2016</u>

- Current liabilities 15,072,884 —

(Amount in `)

rticulars	As at	As at
	31 March, 2016	31 March, 2015
Assets as at 17 March 2016		
- Non-current assets	1,707,038	-
- Current assets	861,785	-
Revenue for the period ended March 31, 2016	58,731	-
Expenses for the period ended March 31, 2016	514,931	-
Loss before tax for the period ended March 31, 2016	(456,200)	-
Loss after tax for the period ended March 31, 2016	(444,234)	_

<sup>(</sup>iii) On March 17, 2016, the Company has acquired 96% stake in Avon Mobility Solutions Pvt. Ltd. ('Avon'), a Mobile Technology Solutions provider for a purchase consideration of `19,200,720. The Company has also taken over Avon's net liabilities aggregating to ` 12,504,061. Further, the Company has an option to acquire the remaining 4% shares of Avon as per terms and conditions of share purchase agreement executed with the shareholders of Avon. Subsequent to year end, the Company has further subscribed 1,750,000 11% redeemable preference shares of face value of ` 10 per share, for a minimum tenor of 5 years and maximum tenor

2.39 Previous year figures have been regrouped/ reclassified wherever necessary to correspond with the current year's classification/ disclosure.

For and on behalf of the Board of Directors

Sd/-Sd/-JANKI BALLABH **VISHNU R DUSAD** Chairman Managing Director & Chief Executive Officer Sd/-Sd/-**ASHISH NANDA** POONAM BHASIN

Chief Financial Officer

AVP (Secretarial) & Company Secretary

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Place: Noida

Date: 04 May, 2016

## FORM AOC -1

# Statement containing salient features of the financial statement of subsidiaries

(Pursuant to first proviso to sub-section (3) of section 129 read with rule 5 of Companies (Accounts) Rules, 2014)

			bsid		

1	Name of the subsidiary	NUCLEUS SOFTWARE AUSTRALIA PTY LTD	
		wholly owned subsidiar	Y
2	Reporting period for the subsidiary concerned, if different from the holding company's reporting period	1 April, 2015 to 31 Mare	ch, 2016
3	Reporting currency and Exchange rate as on the last date of the relevant Financial year in the case of foreign subsidiaries	AUD = INR 50.98	
		AUD	INR
4	Share capital	100,000	5,098,000
5	Reserves & surplus	2,583	131,681
6	Total assets	311,189	15,864,415
7	Total Liabilities	208,606	10,634,734
8	Investments	_	_
9	Turnover	1,229,619	62,685,977
10	Profit/(Loss) before taxation	55,316	2,820,010
11	Provision for taxation	31,928	1,627,689
12	Profit/(Loss) after taxation	23,388	1,192,320
13	Proposed Dividend	_	_
14	% of shareholding	100%	100%
1	Name of the subsidiary	NUCLEUS SOFTWARE I	NETHERLANDS B.V.
1	Name of the subsidiary	NUCLEUS SOFTWARE I	
2	Name of the subsidiary  Reporting period for the subsidiary concerned, if different from the holding company's reporting period		ary
	Reporting period for the subsidiary concerned, if different from the holding company's	wholly owned subsidi 1 April, 2015 to 31 Ma	ary
2	Reporting period for the subsidiary concerned, if different from the holding company's reporting period  Reporting currency and Exchange rate as on the last date of the relevant Financial year in the	wholly owned subsidi 1 April, 2015 to 31 Ma	ary
2	Reporting period for the subsidiary concerned, if different from the holding company's reporting period  Reporting currency and Exchange rate as on the last date of the relevant Financial year in the	wholly owned subsidi 1 April, 2015 to 31 Ma Euro = INR 74.40	ary arch, 2016
2	Reporting period for the subsidiary concerned, if different from the holding company's reporting period  Reporting currency and Exchange rate as on the last date of the relevant Financial year in the case of foreign subsidiaries	wholly owned subsidi 1 April, 2015 to 31 Mi Euro = INR 74.40	ary arch, 2016 INR
2 3	Reporting period for the subsidiary concerned, if different from the holding company's reporting period  Reporting currency and Exchange rate as on the last date of the relevant Financial year in the case of foreign subsidiaries  Share capital	wholly owned subsidi 1 April, 2015 to 31 Ma Euro = INR 74.40 Euro 750,000	INR 55,800,000
2 3 4 5	Reporting period for the subsidiary concerned, if different from the holding company's reporting period  Reporting currency and Exchange rate as on the last date of the relevant Financial year in the case of foreign subsidiaries  Share capital  Reserves & surplus	wholly owned subsidi 1 April, 2015 to 31 Mi Euro = INR 74.40  Euro  750,000  (704,301)	INR 55,800,000 (52,399,994)
2 3 4 5 6	Reporting period for the subsidiary concerned, if different from the holding company's reporting period  Reporting currency and Exchange rate as on the last date of the relevant Financial year in the case of foreign subsidiaries  Share capital  Reserves & surplus  Total assets	wholly owned subsidi 1 April, 2015 to 31 Mi Euro = INR 74.40  Euro  750,000  (704,301)  72,954	INR 55,800,000 (52,399,994) 5,427,778
2 3 4 5 6 7	Reporting period for the subsidiary concerned, if different from the holding company's reporting period  Reporting currency and Exchange rate as on the last date of the relevant Financial year in the case of foreign subsidiaries  Share capital  Reserves & surplus  Total assets  Total Liabilities	wholly owned subsidi 1 April, 2015 to 31 Mi Euro = INR 74.40  Euro  750,000  (704,301)  72,954	INR 55,800,000 (52,399,994) 5,427,778
2 3 4 5 6 7 8	Reporting period for the subsidiary concerned, if different from the holding company's reporting period Reporting currency and Exchange rate as on the last date of the relevant Financial year in the case of foreign subsidiaries  Share capital Reserves & surplus Total assets Total Liabilities Investments	wholly owned subsidi 1 April, 2015 to 31 Ma Euro = INR 74.40 Euro 750,000 (704,301) 72,954 27,255	INR 55,800,000 (52,399,994) 5,427,778 2,027,772
2 3 4 5 6 7 8 9	Reporting period for the subsidiary concerned, if different from the holding company's reporting period  Reporting currency and Exchange rate as on the last date of the relevant Financial year in the case of foreign subsidiaries  Share capital  Reserves & surplus  Total assets  Total Liabilities  Investments  Turnover	wholly owned subsidi 1 April, 2015 to 31 Mi Euro = INR 74.40  Euro  750,000 (704,301)  72,954 27,255  97,349	INR 55,800,000 (52,399,994) 5,427,778 2,027,772 - 7,242,728
2 3 4 5 6 7 8 9 10	Reporting period for the subsidiary concerned, if different from the holding company's reporting period Reporting currency and Exchange rate as on the last date of the relevant Financial year in the case of foreign subsidiaries  Share capital Reserves & surplus Total assets Total Liabilities Investments Turnover Profit/(Loss) before taxation	wholly owned subsidi 1 April, 2015 to 31 Mi Euro = INR 74.40  Euro  750,000 (704,301)  72,954 27,255  97,349	INR 55,800,000 (52,399,994) 5,427,778 2,027,772 - 7,242,728
2 3 4 5 6 7 8 9 10 11	Reporting period for the subsidiary concerned, if different from the holding company's reporting period  Reporting currency and Exchange rate as on the last date of the relevant Financial year in the case of foreign subsidiaries  Share capital  Reserves & surplus  Total assets  Total Liabilities  Investments  Turnover  Profit/(Loss) before taxation  Provision for taxation	wholly owned subsidi 1 April, 2015 to 31 Mi Euro = INR 74.40  Euro  750,000 (704,301)  72,954  27,255  97,349 (22,791)  -	INR 55,800,000 (52,399,994) 5,427,778 2,027,772 - 7,242,728 (1,695,654) -

14 % of shareholding

100%

100%

1 Name of the subsidiary NUCLEUS SOFTWARE INC.

wholly owned subsidiary

Reporting period for the subsidiary concerned, if different from the holding company's reporting period

1 April, 2015 to 31 March, 2016

Reporting currency and Exchange rate as on the last date of the relevant Financial year in the case of foreign subsidiaries USD = INR 66.26

		USD	INR
4	Share capital	350,000	23,191,000
5	Reserves & surplus	790,053	52,348,932
6	Total assets	1,313,279	87,017,800
7	Total Liabilities	173,225	11,477,889
8	Investments	-	_
9	Turnover	621,755	41,197,502
10	Profit/(Loss) before taxation	(15,497)	(1,026,815)
11	Provision for taxation	15,180	1,005,833
12	Profit/(Loss) after taxation	(30,677)	(2,032,648)
13	Proposed Dividend	_	-
14	% of shareholding	100%	100%

Name of the subsidiary 1

NUCLEUS SOFTWARE SOLUTIONS PTE LTD

wholly owned subsidiary

Reporting period for the subsidiary concerned, if different from the holding company's reporting period

1 April, 2015 to 31 March, 2016

Reporting currency and Exchange rate as on the last date of the relevant Financial year in SGD = INR 49.27 the case of foreign subsidiaries

		SGD	INR
4	Share capital	625,000	30,793,750
5	Reserves & surplus	2,429,410	119,697,031
6	Total assets	4,924,197	242,615,186
7	Total Liabilities	1,869,787	921,24,405
8	Investments	_	-
9	Turnover	18,506,975	911,838,658
10	Profit/(Loss) before taxation	2,185,536	107,681,359
11	Provision for taxation	298,791	14,721,433
12	Profit/(Loss) after taxation	1,886,745	92,959,926
13	Proposed Dividend	_	_
14	% of shareholding	100%	100%

Name of the subsidiary NUCLEUS SOFTWARE JAPAN KABUSHIKI

KAISHA

wholly owned subsidiary

2 Reporting period for the subsidiary concerned, if different from the holding company's 1 reporting period

1 April, 2015 to 31 March, 2016

3 Reporting currency and Exchange rate as on the last date of the relevant Financial year in JPY = INR 0.5899 the case of foreign subsidiaries

		JPY	INR
4	Share capital	10,000,000	5,899,000
5	Reserves & surplus	36,483,710	21,521,740
6	Total assets	140,199,403	82,703,628
7	Total Liabilities	93,715,693	55,282,887
8	Investments	_	_
9	Turnover	555,542,378	327,714,449
10	Profit/(Loss) before taxation	24,224,650	14,290,121
11	Provision for taxation	3,052,306	1,800,555
12	Profit/(Loss) after taxation	21,172,344	12,489,566
13	Proposed Dividend	_	_
14	% of shareholding	100%	100%

Name of the subsidiary AVON MOBILITY SOLUTIONS PVT. LTD.

Subsidiary

2 Reporting period for the subsidiary concerned, if different from the holding company's 1 April, 2015 to 31 March, 2016 reporting period

		INR
3	Share capital	111,100
4	Reserves & surplus	(13,059,395)
5	Total assets	2,530,472
6	Total Liabilities	15,478,767
7	Investments	-
8	Turnover	2,927,251
9	Profit/(Loss) before taxation	(5,786,909)
10	Provision for taxation	57,457
11	Profit/(Loss) after taxation	(5,844,366)
12	Proposed Dividend	-
13	% of shareholding	96%

Name of the subsidiary

NUCLEUS SOFTWARE LIMITED wholly owned subsidiary

2 Reporting period for the subsidiary concerned, if different from the holding company's reporting period

1 April, 2015 to 31 March, 2016

		INR
3	Share capital	100,000,000
4	Reserves & surplus	(14,871,046)
5	Total assets	152,833,008
6	Total Liabilities	81,427,037
7	Investments	13,722,983
8	Turnover	9,496,296
9	Profit/(Loss) before taxation	(363,154)
10	Provision for taxation	832,568
11	Profit/(Loss) after taxation	(1,195,722)
12	Proposed Dividend	_
13	% of shareholding	100%

1	Name of the subsidiary	VIRSTRA I-TECHNOLOG	
2	Reporting period for the subsidiary concerned, if different from the holding company's reporting period	wholly owned subsidia 1 April, 2015 to 31 Mai	•
			INR
3	Share capital	_	10,000,000
4	Reserves & surplus		103,229,855
5	Total assets		68,876,921
6	Total Liabilities		13,289,036
7	Investments		57,641,970
8	Turnover		170,154,218
9	Profit/(Loss) before taxation		45,237,081
10	Provision for taxation		13,980,493
11	Profit/(Loss) after taxation		31,256,588
12	Proposed Dividend		_
13	% of shareholding		100%
1	Name of the subsidiary	NUCLEUS SOFTWARE S LTD.	
2		wholly owned subsidia	
2	Reporting period for the subsidiary concerned, if different from the holding company's reporting period	1 April, 2015 to 31 Mar	cn, 2016
3	Reporting currency and Exchange rate as on the last date of the relevant Financial year in the case of foreign subsidiaries	ZAR = INR 4.50	
		ZAR	INR
4	Share capital	612,000	2,754,000
5	Reserves & surplus	157,323	707,954
6	Total assets	860,930	3,874,185
7	Total Liabilities	91,607	412,232
8	Investments	_	_
9	Turnover	1,642,462	7,391,078
10	Profit/(Loss) before taxation	218,505	983,270
11	Provision for taxation	61,181	275,316
12	Profit/(Loss) after taxation	157,323	707,955
13	Proposed Dividend	-	-
14	% of shareholding	100%	100%

For and on behalf of the Board of Directors

NUCLEUS SOFTWARE EXPORTS LIMITED Sd/-Sd/-

JANKI BALLABH Chairman

Sd/-

ASHISH NANDA Chief Financial Officer

VISHNU R DUSAD VISHNU R DUSAD

Managing Director & Chief Executive Officer Sd/-

POONAM BHASIN AVP (Secretarial) & Company Secretary

Place : Noida Date : May 4, 2016

SHAREHOLDERS' REFERENCER	

#### A. Corporate

- Nucleus was incorporated in New Delhi in 1989 as Nucleus Software Exports Private Limited, as per the Indian Companies Act, 1956. The Company became a Public Limited Company in 1994.
- The Company made an IPO in August 1995. 1,168,900 equity shares, face value ` 10/-each were issued to Indian public at a premium of `40/- per share and 331,500 equity shares, face value ` 10/-each, were issued to Non Resident Indians at a premium of `50/-per share.
- History of Bonus issues at Nucleus is as follows:

Allotment Date	Ratio	No. of Shares
September 24, 1994	60:1	876,000
December 27, 1994	57:100	576,270
October 22, 2001	1:2	2,637,050
August 10, 2004	1:1	8,045,406
August 8, 2007	1:1	16,182,312

The Company's Registered Office is situated at 33-35, Thyagraj Market, New Delhi-110003, India and Corporate office at A-39, Sector 62, Noida 201 301, India.

#### **Preferential Issue**

The Company had allotted 1,875,500 equity shares of ` 10/each on preferential basis to the promoter/associates and permanent employees of the Company at a price of ` 103.15/per share inclusive of share premium on June 22, 2001.

## **Share Related Data**

- Shares of Nucleus are listed on The National Stock Exchange of India Limited and BSF Ltd.
- Scrip Code of Nucleus on NSE is NUCLEUS and on BSE is 531209. The Company's shares are traded in "Group B" category at the BSE Ltd.
- International Securities Identification Number (ISIN code- NSDL and CDSL) is INE096B01018.
- Face value of the Company's equity shares is \ 10.
- Shares of the Company are compulsorily traded in demat form.
- 99.57% of the Company's equity shares are in demat form.
- The Company had 17,257 shareholders as on March 31, 2016.
- The Company has not issued any GDRs/ADR.
- The Company launched ESOP (2015) scheme during FY 2014-15 via trust route. There are no options granted under the scheme as on March 31, 2016.

#### **Dividend Related Data**

## **Dividend Policy**

The Dividend Policy of the Company mandates a dividend payout in the range of 15%-30% of the profits available for distribution, subject to:

- a) Provisions of The Companies Act, 2013 and other applicable laws, and
- b) Cash flows of the Company

The Board of Directors reviews the Dividend Policy periodically.

#### ii. Dividend Paid for FY 16

In accordance with the above policy, the Company has paid dividend for the 16th consecutive year. During the year, the Board of Directors had declared an interim dividend of 50% ( 5.00 per equity share of 10 each). Last year, the dividend declared (final) and approved by shareholders was also 50% (Rs.5.00 per equity share of `10 each). During the year, the Company paid a total dividend of  $\,\check{}\,$  32.38 crore, of which ` 16.19 crore was paid as final dividend for FY14-15 in July 2015 and ` 16.19 crore was paid as interim dividend for the FY15-16 in March 2016.

#### iii. Dividend History

The Dividend declared and paid in the previous financial years is given below:

Financial Year			
-	Percentage (%)	Per Share (in`)	Pay out (In ` crore)
2015-16	50%	5.00	16.19
2014-15	50%	5.00	16.19
2013-14	60%	6.00	19.44
2012-13	30%	3.00	9.72
2011-12	25%	2.50	8.10
2010-11	25%	2.50	8.10
2009-10	25%	2.50	8.10
2008-09	25%	2.50	8.09
2007-08*	30%	3.00	9.71
2006-07	35%	3.50	5.64
2005-06	35%	3.50	5.64
2004-05*	25%	2.50	4.02
2003-04	25%	2.50	2.01
2000-01	20%	2.00	0.68

<sup>\*</sup> The dividend payout in 2004-05 and 2007-08 was on the enhanced capital consequent to 1:1 bonus issue made during the respective years.

The Board had not recommended any Dividend prior to financial year 2000-2001.

#### iv. Unclaimed Dividend

Section 124 of the Companies Act 2013 mandates that Companies transfer dividend that has been unclaimed for a period of 7 years from the "Unpaid Dividend Account "to the Investor Education and Protection Fund ( IEPF).

Shareholders are cautioned that once unclaimed dividend is transferred to IEPF, no claim shall lie in respect thereof with the Company.

Unclaimed dividends for the financial years 2000-2001, 2001-2002, 2002-03, 2003-04, 2004-05 2005-06, 2006-07 and 2007-08 have been transferred to the IEPF.

The dates for declaration of dividend for each financial year and due dates for transfer to IEPF is mentioned herein below:

Financial Year	r Date of Last date for Declaration of claiming unpaid Dividend Dividend		Due date for d transfer to IEPF	
2008-09 (Final)	July 8, 2009	July 7, 2016	August 6, 2016	
2009-10 (Final)	June 24, 2010	June 23, 2017	July 22, 2017	
2010-11 (Final)	July 08, 2011	July 07, 2018	August 6, 2018	
2011-12 (Final)	July 11, 2012	July 10, 2019	August 9, 2019	
2012-13 (Final)	July 10, 2013	July 9, 2020	August 8, 2020	
2013-14 (Final)	July 10, 2014	July 9, 2021	August 9, 2021	

Shareholders who have not encashed their dividend warrant(s) relating to one or more of the financial year (s) are requested to claim such dividend from Registrars of the Company at the following address:

#### Karvy Computershare Pvt. Ltd.

Karvy Selenium Tower B, Plot number 31 & 32,

Financial District, Nanakramguda, Serilingampally Mandal, Hyderabad – 500032, India

Tel: 040-23420815-18 Fax: 040-23420814

E-mail: mailmanager@karvy.com

#### E. Stock Market Data

#### i. BSE Ltd.

Monthly open, close, high and low quotations and volume of the Company's shares traded at BSE Ltd. during the year 2015-16

Date	Open	High	Low	Close	Traded Qty.
-					
Apr-15	170.40	244.70	170.40	198.30	1,934,441
May-15	198.00	295.00	195.00	268.30	2,742,576
Jun-15	267.90	275.80	232.60	239.40	1,280,387
July-15	240.00	353.00	240.00	283.70	3,053,435
Aug-15	286.40	305.30	221.80	245.90	1,880,308
Sep-15	246.50	251.90	226.20	236.20	481,257
Oct-15	244.00	281.00	224.30	241.70	1,185,090
Nov-15	242.20	282.20	220.00	265.60	449,453
Dec-15	265.90	290.90	247.50	259.80	552,582
Jan-16	261.70	271.80	218.10	220.00	316,794
Feb-16	221.90	226.30	145.20	151.00	241,156
Mar-16	151.60	209.90	151.00	193.10	546,158
Total Shares traded					14,663,637

### ii. National Stock Exchange of India Ltd.

Monthly open, close, high and low quotations and volume of the Company's shares traded at National Stock Exchange of India Ltd. during the year 2015-2016.

Date	Open	High	Low	Close	Traded Qty.	
(Share Price in `)						
Apr-15	168.45	244.90	168.45	197.90	6,985,730	
May-15	202.00	295.00	191.60	267.90	10,079,298	
Jun-15	268.00	275.70	232.10	238.35	3,142,408	
July-15	241.60	352.90	238.00	283.70	9,395,912	
Aug-15	283.95	306.00	222.00	245.50	5,747,773	
Sep-15	243.90	251.95	226.00	235.85	1,529,198	
Oct-15	240.95	281.00	225.00	241.95	3,467,459	
Nov-15	240.00	282.50	220.10	265.25	1,783,804	
Dec-15	267.30	290.90	245.70	258.10	1,807,104	
Jan-16	259.50	272.00	217.00	219.25	1,509,275	
Feb-16	220.40	225.50	144.55	151.50	1,266,439	
Mar-16	153.05	209.70	149.20	193.35	2,157,159	
Total Shares traded					48,871,559	

#### Note:

- The highest share price of the Nucleus scrip at BSE was `353 in July 2015 and the lowest share price was `145.20 in February 2016.
- The highest share price of the Nucleus scrip at National Stock Exchange was `352.90 in July 2015 and the lowest share price was `144.55 in February 2016.

# iii. Quarterly high-low price history of the Company's share for the year 2015-16

(61	<b>.</b>		`	
(Share	Price	ın		į

				-
	BS	BSE		E
	High	Low	High	Low
During Quarter ended				
June 30, 2015	295.00	170.40	295.00	168.45
September 30, 2015	353.00	221.80	352.90	222.00
December 31, 2015	290.90	220.00	290.90	220.10
March 31, 2016	271.80	145.20	272.00	144.55

#### F. Financial Reporting to the Shareholders

#### i Quarterly/Annual Results

 The Company releases Quarterly Report for each quarter (except fourth quarter) in the form of soft copy and is uploaded on the Company's website www.nucleussoftware.com. This ensures prompt information to the shareholders and also contributes in saving paper thus saving trees and making the planet greener.

These reports contain audited financials of the parent Company along with the Auditors Report thereon; Unaudited consolidated financials of the Company and subsidiaries and a detailed analysis of results under "Management's Discussion and Analysis".

- The Company communicates quarterly/annual financial results via email to all its shareholders who have valid e-mails ids registered with their Depository Participants (DP).
- The Company sends an instant email alert of the quarterly/ annual financial results, to all persons who get themselves registered on the Company's website.
- Earnings conference calls are conducted after announcement of quarterly/annual financial results wherein the Management updates the investor community on the progress made by the Company and also answers their queries. The audio as well as the transcript of the call is uploaded on the website www.nucleussoftware.com, for public information.
- The Company publishes official news releases and they are also uploaded on the website www. nucleussoftware.com.

The Company uses a wide array of communication tools including face-to-face, online and offline channels to ensure that information reaches all the stakeholders in their preferred medium

#### G. Investors' Services

#### Details of request/complaints received during the year 2015-16:

Nature of	No. of complaints/requests				
complaints / requests	Received during the year	Resolved during the year	Pending at the year end		
Non- Receipt of Dividend Warrant	4	4	Nil		
Revalidation of Dividend warrants	50	50	Nil		
Issue of duplicate share certificates	1	1	Nil		
Non receipt of share certificate	Nil	Nil	Nil		
Non-Receipt of Annual Report	1	1	Nil		

The Company has attended to most of the investor's grievances/correspondence within a period of 7-10 days from the date of receipt of the same, during the year 2015-16.

#### ii. Registrars of Company

Share Transfers in physical form and other communication regarding share certificates, dividends, de-materialization of physical shares and change of address may be addressed to the Registrars of the Company at the address as given earlier in this Shareholders' Referencer.

#### iii. Share Transfer System

The Company's shares are currently traded in dematerialised form; transfers are processed and approved in the electronic form by NSDL/CDSL through their Depository Participants.

The Stakeholder Relationship Committee is authorised to approve transfer of shares, which are received in physical

form, and the said Committee approves transfer of shares.

The Company obtains from a Company Secretary in practice half-yearly certificate of compliance with the share transfer formalities as required under Regulation 40 (9) of the SEBI (LODR) Regulations, 2015 and files a copy of the certificate with the Stock Exchanges

#### iv. Dematerialization of Shares and Liquidity

The Company shares are tradebale compulsorily in the Electronic form. Through Karvy Computershare Pvt. Ltd., Registrar and Share Transfer agents, we have established a connectivity with both the depositiories i.e National Securities Depository Ltd. (NSDL) and Central Depository Services Ltd. (CDSL)

All requests for dematerialisation of shares are processed and confirmation is given to the respective Depositories within 15 days.

The Company has De-materialised 32,246,178 shares (99.57%) of the paid up share capital) as at March 31, 2016

To enable us to serve our investors better, we request our shareholders whose shares are in physical mode to dematerliaze their shares and update their bank accounts with the respective depository participants.

#### v. Investor Service and Grievance Handling Mechanism

The largest Registrar in the country, Karvy Computershare Private Ltd., handles all share related transactions viz. transfer, transmission, transposition, nomination, dividend, change of name/address /signature, registration of mandate / Power of attorney, replacement/split consolidation of share certificates / demat / remat of share issue of duplicate certificates etc.

Report on shareholders' requests/grievances received and resolved is placed before the Stakeholder Relationship Committee.

Investors are requested to correspond directly with Karvy, on all share related matters. The Company has an established mechanism for investor service and grievance handling with Karvy and the Compliance Office of the Company.

## vi. Designated e-mail Address for Investor Services

In terms of Regulations 13 and 46 of the SEBI (LODR) Regulations, 2015, the designated e-mail address for investor complaints is <a href="mailto:investorrelations@nucleussoftware.com">investorrelations@nucleussoftware.com</a>.

#### vii. Reconciliation of Share Capital

A qualified practising Company Secretary carries out Secretarial Audit every quarter to reconcile the total admitted capital with National Securities Depository Limited (NSDL) and Central Depository Services (India) Ltd. and the total issued and listed capital. The audit confirms that the total issued / paid up capital is in agreement with the aggregate total number of shares in physical form and the total number of dematerialised shares held with NSDL and CDSL.

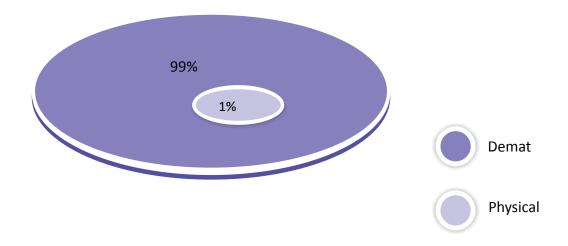
#### viii. Legal Proceedings

There is one legal proceeding pending against the Company in Court.

## H. Shareholding Data

# i. Distribution of Shareholding

No. o	of Equity		As on March 31, 2016			As on March 31, 2015			
Share	es Held	Share I	Holders	Shar	es	Share I	Holders	Shar	es
From	То	(Nos.)	%	(Nos.)	%	(Nos.)	%	(Nos.)	%
1	100	10,719	62.11	460,662	1.42	10,046	60.55	441,344	1.36
101	200	2,132	12.35	370,572	1.14	2,161	13.03	376,634	1.16
201	500	2,034	11.78	739,638	2.28	2,128	12.83	765,507	2.36
501	1,000	1,213	7.03	936,169	2.89	1,163	7.01	879,907	2.72
1,001	5,000	932	5.40	2,058,018	6.36	875	5.27	1,913,972	5.91
5,001	10,000	127	0.74	891,531	2.76	105	0.63	753,364	2.33
10,001	and above	100	0.59	26,927,134	83.15	111	0.68	27,252,996	84.16
To	otal	17,257	100.00	32,383,724	100.00	16,589	100.00	32,383,724	100.00



# ii. Categories of Shareholders

Category	As	As on March 31, 2016			As on March 31, 2015		
	Share Holders (Nos.)	Voting Strength (%)	Shares Held (Nos.)	Share Holders (Nos.)	Voting Strength (%)	Shares Held (Nos.)	
Promoter and Promoter Group	11	60.62	19,631,866	11	60.62	19,631,866	
Individuals	16,303	24.08	7,798,541	15,720	23.95	7,754,395	
Bodies Corporate	529	2.94	951,647	444	2.39	773,810	
NRI's	395	1.97	636,360	390	1.99	645,681	
FII's	14	8.84	2,863,669	17	8.58	2,777,999	
Mutual Funds	3	1.26	408,507	5	2.36	764,284	
Banks and Financial Institutions	2	0.29	93,134	2	0.11	35,689	
Total	17,257	100.00	32,383,724	16,589	100.00	32,383,724	

#### iii. Shares under Lock-in

There are no shares under Lock in as on March 31, 2016.

#### iv. Share Transfers, Demat and Remat:

The details of shares transferred in physical form, dematerialised and rematerialised during the year ended March 31, 2016 are given below:

No. of Shares	
Transferred in physical form	1,248
Dematerialised	3,924
Rematerialised	350

#### Directors, Senior Management and Employees of the Company

The Directors of the Company and executive officers including of Subsidiaries, their respective ages and their respective positions with the Company are as follows:

#### Management Structure

Name	Position	Age
		(In Yrs.)
Janki Ballabh	Chairman	73
Vishnu R Dusad	Managing Director & CEO	59
R.P Singh	Executive Director &	53
	President-Products	
S.M Acharya	Independent Director	67
Prithvi Haldea	Independent Director	65
Elaine Mathias	Independent Director	62
Prof. Trilochan Sastry	Independent Director	56
N. Subramaniam	Independent Director	55
Avnish Datt	<b>Executive Vice President</b>	48
Ashutosh Pandey	<b>Executive Vice President</b>	50
Pankaj Bhatt	<b>Executive Vice President</b>	53
Ashish Nanda	Chief Financial Officer	42
Anurag Bhatia	Senior Vice President	50
Mohammad Shamim	Senior Vice President	53
Sudeep Verma	Senior Vice President	50
Anil Aggarwal	Vice President	50
Anurag Mantri	Vice President	47
Anurag Pandey	Vice President	42
Arup Das	Vice President	45
Ashish Nayyar	Vice President	45
Ashutosh Arvind Kapuskar	Vice President	59
Ashwani Arora	Vice President	43
Barbara Crane	Vice President	41
Brajesh Khandelwal	Vice President	46
Daragh Patrick O'byrne	Vice PrEsident	44
Himanshu Pande	Vice President	38
Jitesh Malik	Vice President	46
K D Singh	Vice President	45
Lokesh Chandra Pathak	Vice President	41
Mark Spencer Looi	Vice President	45
Megha Dalela	Vice President	42
Naresh Kumar Gupta	Vice President	43
Parag Bhise	Vice President	51
Pradeep Kapoor	Vice President	57
Percy Eric Thaver	Vice President	42
Raj Kumar Srivastava	Vice President	47

Name	Position	Age (In Yrs.)
D. Marakatarana	Mina Dunaldant	
R. Venkatraman	Vice President	46
Ramesh Gopal	Vice President	48
Sanjeev Kulshreshtha	Vice President	52
Vijay Kumar Sharma	Vice President	51

#### ii. Employee Structure

#### a) Employee strength globally including employees of subsidiaries

As at March, 31	2016 2015		5	
	No	%	No	%
Technical Staff	1,287	82	1,205	80
Non-Technical Staff including Business	278	18	307	20
Development Group				
Grand Total	1,565	100	1,512	100

#### Gender classification of employees is:-

As at March, 31	2016	2016		5
	No	%	No	%
Male	1,202	77	1,147	76
Female	363	23	365	24
Grand Total	1,565	100	1,512	100

## b) The age profile of employees -

As at March, 31	2016		at March, 31 2016		201	5
	No	%	No	%		
Between 20 and 25 years	414	26	372	25		
Between 26 and 30 years	396	25	379	25		
Between 31 and 40 years	574	37	618	41		
Between 41 and 50 years	153	10	126	8		
51 years and above	28	2	17	1		
Grand Total	1,565	100	1,512	100		

## Financial Calendar for the year 2016-17

(Tentative and subject to change)

i.	Financial Reporting				
	First quarter ending	between 20th to			
	June 30, 2016	31st of July 2016			
	Second quarter ending	between 20th to			
	September 30, 2016	31st of October 2016			
	Third quarter ending	between 20th to			
	December 31, 2016	31st of January 2017			
	Year ending March 31, 2017	between 21st to			
		30 <sup>th</sup> of April 2017			
ii.	Annual General Meeting				
	Year ending	July 8, 2016			
	March 31, 2016				
	Year ending	July, 2017			
	March 31, 2017				
iii.	Dividend				
	Date of Book Closure for	July 1, 2016 to			
	AGM	July 8, 2016			
		(both days inclusive)			
iv.	The fiscal year of Nucleus is from April 1 to March 31.				

#### K. Shareholder Satisfaction Survey

Your Company is in constant endeavor to offer better and prompt services to its shareholders and in an effort to achieve this objective, a Shareholder Satisfaction Survey is conducted, to assess the level of satisfaction among Nucleus shareholders and identify areas of strengths and weakness of Nucleus perceived by the shareholders.

A Shareholder Satisfaction Survey is conducted through a shareholder feedback form uploaded on investors section of the Company website, for online filing. It is our constant endeavor to provide efficient and prompt services to the shareholders. responses received through this survey it help us:

- o to assess the level of satisfaction among Nucleus shareholders and
- o identify areas of strengths and weakness of Nucleus as perceived by the shareholders.

#### L. Frequently Asked Questions

#### i. Dividend

#### What is the ECS facility and how does it work?

Reserve Bank of India's Electronic Clearance Service (ECS) Facility provides investors an option to collect dividend/ interest directly through their bank accounts rather than receiving the same through post. Under this option, investor's bank account is directly credited and an advice thereof is issued by the Company after the transaction is effected. The concerned bank branch credits investor's account and indicate the credit entry as "ECS" in his/ her passbook / statement of account. If any investor maintains more than one bank account, payment can be received at any one of his / her accounts as per the preference of the investor. The investor does not have to open a new bank account for the purpose.

#### What are the benefits of ECS facility?

Some of the major benefits of ECS Facility are:

- Shareholder need not make frequent visits to his bank for depositing the physical paper instruments.
- Prompt credit to the bank account of the investor through electronic clearing at no extra cost.
- c. Exposure to delays / loss in postal service avoided.
- d. As there can be no loss in transit of warrants, issue of duplicate warrants is avoided.
- e. Fraudulent encashment of warrants is avoided.

#### How to avail ECS facility?

Investors holding shares in physical form may send their ECS Mandate Form, duly filled in, to the Company's R&T Agent. ECS Mandate Form is enclosed for immediate use of investors. The Form may also be downloaded from the Company's website under the section "Investors". However, if shares are held in dematerialised form, ECS mandate has to be sent to the concerned Depository Participant (DP) directly, in the format prescribed by the DP.

#### Can ECS Facility be opted out by the investors?

ECS would be an additional mode of payment. Investors have the right to opt out from this mode of payment by

giving an advance notice of four weeks either to the Company's R&T Agent or to the concerned DP, as the case may be.

# What is payment of dividend through NEFT Facility and how does it operate?

NEFT denotes payment of dividend electronically through RBI clearing to selected bank branches, which have implemented Core Banking solutions (CBS). This extends to all over the country, and is not necessarily restricted to the 68 designated centres where payment can be handled through ECS. To facilitate payment through NEFT, the shareholder is required to ensure that the bank branch where his/her account is operated, is under CBS and also records the particulars of the new bank account with the DP with whom the demat account is maintained.

# What should one do in case he does not receive dividend?

Shareholders may write to the Company's R&T Agent furnishing the particulars of the dividend not received and quoting the folio number/client ID particulars (in case of dematerialized shares). The R&T Agent shall check the records and issue duplicate dividend warrant if the dividend remains unpaid in the records of the Company after expiry of the validity period of the warrant. The Company would request the concerned shareholders to execute an indemnity before issuing the duplicate warrant. If the validity period of the lost dividend warrant has not expired, shareholders will have to wait till the expiry date since duplicate warrant cannot be issued during the validity of the original warrant. On expiry of the validity period, if the dividend warrant is still shown as unpaid in records of the Company, duplicate warrant will be issued. However, duplicate warrants will not be issued against those shares wherein a 'stop transfer indicator' has been instituted either by virtue of a complaint or by law, unless the procedure for releasing the same has been completed. No duplicate warrant will be issued in respect of dividends, which have remained unpaid / unclaimed for a period of seven years in the unpaid dividend account of the Company as they are required to be transferred to the Investor Education and Protection Fund (IEPF) constituted by the Central Government.

# Why should one wait till the expiry of the validity period of the original warrant?

Since the dividend warrants are payable at par at several centers across the country, banks do not accept stop payment' instructions. Hence, shareholders have to wait till the expiry of the validity of the original warrant.

# How to get dividend by direct electronic deposit to bank account?

While opening accounts with Depository Participants (DPs), shareholders are required to give details of their Bank Accounts, which will be used by the Company for direct credit of the dividend to the respective accounts. However, members who wish to receive dividend in an Account other than the one specified while opening the Depository Account may notify their DPs about any change in Bank account details. Members are requested to furnish

complete details of their bank accounts including MICR codes of their banks to their DPs.

#### ii. Dematerialization/Rematerialisation

#### What is De-materialisation of shares?

Dematerialisation (Demat) is the process by which securities held in physical form evidencing the holding of securities by any person are cancelled and destroyed and the ownership thereof is entered into and retained in a fungible form on a depository by way of electronic balances. The two depositories presently functioning in India are National Securities Depository Limited (NSDL) and Central Depository Services (India) Limited (CDSL).

# Why dematerialise shares? What are the benefits of Dematerialising the Share Certificate?

SEBI has notified various companies whose shares shall be traded in demat form only. By virtue of such notification, the shares of the Company are also subject to compulsory trading only in demat form on the stock exchange.

#### **Benefits of Demat**

- Elimination of bad deliveries.
- Elimination of all risks associated with physical certificates.
- No stamp duty on transfers.
- Faster settlement cycle.
- Immediate transfer/trading of securities.
- Faster disbursement of non-cash corporate benefits like rights, bonus etc.
- Lower brokerage is charged by many brokers for trading in dematerialised securities.
- Periodic status reports and information available on Internet.
- Ease related to change of address of investors.
- Elimination of problems related to transmission of demat shares.
- Ease in portfolio monitoring.

#### How to dematerialise shares?

The procedure for dematerialising the shares is as under:

- Open Beneficiary Account with a Depository Participant (DP) registered with SEBI.
- Submit Demat Request Form (DRF) as given by the DP, duly signed by all the holders with the names and signatures in the same order as appearing in the concerned certificate(s) and the Company's records.
- Obtain acknowledgment from the DP on handling over the share certificate (s) along with the DRF.
- Demat confirmations are required to be completed in 21 days as against 30 days (excluding time for dispatch) for physical transfer. Service standards prescribed by the Company for completing demat is three days from the date of receipt of requisite documents for the purpose.
- Receive a confirmation statement of holdings from the DP. Statement of holdings is sent by the DPs from time

to time. Presently confirmation is given by DPs on an immediate basis through email or SMS facilities, thus enabling shareholders to further trade in the securities immediately.

#### What is the SMS alert facility?

NSDL and CDSL have launched SMS Alert facility for demat account holders whereby investors can receive alerts for debits (transfers) to their demat accounts and for credits in respect of corporate actions for IPO and offer for sale. Under this facility, investors can receive alerts, a day after such debits (transfers)/credits take place. These alerts are sent to those account holders who have provided their mobile numbers to their Depository Participants (DPs). Alerts for debits are sent, if the debits (transfers) are up to five ISINs in a day. In case debits (transfers) are for more than five ISINs, alerts are sent with a message that debits for more than five ISINs have taken place and that the investor can check the details with the DP.

# How does the Company pay dividend on shares Dematerialised?

The dividend warrants in respect of all shares, whether held in electronic form or by way of share certificates, are sent by the company directly to the shareholders whose names are on the company's register of members or in the electronic form under the depository system on the designated date to be notified by the Company. While opening Accounts with Depository Participants (DPs), shareholders are required to give details of their bank Accounts, which will be used by the Company for direct credit of the dividend to the respective accounts.

# Why cannot the Company take on record bank details in case of dematerialized shares?

As per the Depository Regulations, the Company is obliged to pay dividend on dematerialised shares as per the details furnished by the concerned DP. The Company cannot make any change in such records received from the Depository.

#### How are transactions effected through the Depository?

After you open an account with a DP, you can buy or sell shares in the electronic form without share certificate or transfer forms, provided the seller/buyer also holds shares in the electronic form.

You can sell the shares in the depository mode through any share broker. All you need to do is to provide him the details of your account with the DP, with a delivery instruction to debit your share account with the number of shares sold by you. When you buy shares in the depository mode, you must, similarly, inform the broker about your depository account details so that the shares bought would be credited to your account with the DP.

#### What is rematerialisation of shares?

It is the process through which shares held in demat form are converted into physical form by issuance of share certificate(s).

#### What is the procedure for rematerialisation of shares?

 Shareholders should submit duly filled in Rematerialisation Request Form (RRF) to the concerned DP.

- DP intimates the relevant Depository of the request through the system.
- DP submits RRF to Company's R&TA.
- Depository confirms rematerialisation request to the Company's R&TA.
- The Company's R&TA updates accounts and prints certificate(s) and informs the Depository.
- Depository updates the Beneficiary Account of the shareholder by deleting the shares so rematerialised.
- Share certificate(s) is despatched to the shareholder.

#### Can one get his original share Certificate?

No, as the share certificates on De-materialisation are cancelled you will not receive the same share certificate on Re-materialisation. The shares represented by Dematerialised share certificates are fungible and, therefore, certificate numbers and distinctive numbers become irrelevant.

#### iii. Transfer / duplicate Certificates etc.

#### How to get shares registered in favour of transferee(s)?

Transferee(s) need to send share certificate(s) alongwith share transfer deed in the prescribed Form SH.4, duly filled in, executed and affixed with share transfer stamps, to the Company's R&T Agent. The statutory time limit for processing the transfer is one month.

# Is Permanent Account Number for transfer of shares in physical form mandatory?

SEBI vide its Circular dated May 20, 2009 has stated that for securities market transactions and off-market transactions involving transfer of shares in physical form of listed companies, it shall be mandatory for the transferee(s) to furnish copy of PAN card to the Company/ RTA for registration of such transfer of shares.

# How can the change in order of names (i.e. transposition) be effected?

Share certificates alongwith a request letter duly signed by all the joint holders may be sent to the Company's R&T Agent for change in order of names, known as 'transposition'. Transposition can be done only for the entire holdings under a folio and therefore, requests for transposition of part holding cannot be accepted by the Company / R&T Agent.

# What is the procedure for obtaining duplicate share certificate(s) in case of loss / misplacement of original share certificate(s)?

Shareholders who have lost / misplaced share certificate(s) should inform the Company's R&T Agent, immediately about loss of share certificate(s) quoting their folio number and details of share certificate(s), if available. The R&T Agent shall immediately mark a 'stop transfer' on the folio to prevent any further transfer of shares covered by the lost share certificate(s). It is recommended that the shareholders should lodge a FIR with the police regarding loss of share certificate(s). They should send their request for duplicate shares to the Company's R&T Agent. Documents

required to be submitted alongwith the application include Indemnity Bond, Surety Form, copy of FIR, Memorandum of Association and Certified Copy of Board Resolution (in case of companies).

#### iv. Change of Name

# What is the procedure for registering change of name of shareholders?

Shareholders may request the Company's R&T Agent for effecting change of name in the share certificate(s) and records of the Company. Original share certificate(s) alongwith the supporting documents like marriage certificate, court order etc. should be enclosed. The Company's R&T Agent, after verification, will effect the change of name and send the share certificate(s) in the new name of the shareholders. Shareholders holding shares in demat form, may request the concerned DP in the format prescribed by DP.

#### v. Change of Address

# What is the procedure to get changes in address registered in the Company's records?

Shareholders holding shares in physical form, may send a request letter duly signed by all the holders giving the new address alongwith Pin Code. Shareholders are also requested to quote their folio number and furnish proof such as attested copies of Ration Card / PAN Card / Passport / Latest Electricity or Telephone Bill / Lease Agreement etc. If shares are held in dematerialised form, information about change in address need.

#### Can there be multiple addresses for a single folio?

There can only be one registered address for one folio.

#### vi. Nomination Facility:

#### **Statutory Provisions governing Nomination**

Section 72 of the Companies Act, 2013 provides the facility of nomination to Shareholders. This facility is mainly useful for individuals holding shares in sole name. In the case of joint holding of shares by individuals, nomination will be effective only in the event of the death of all joint holders.

Investors, especially those who are holding shares in single name, are advised to avail of the nomination facility by submitting the prescribed Form SH.13 to the Company's R&TA. However, if shares are held in dematerialised form, nomination has to be registered with the concerned DP directly, as per the format prescribed by the DP.

## **Appointment of Nominee**

Individual Shareholders holding the shares in single name or joint names can appoint a nominee. While an individual can be appointed as a nominee, a trust, society body corporate, partnership firm, Karta of HUF or a power of attorney holder will not be nominee(s). Minors can, however, be appointed as nominee. There can be only one nomination for one folio.

#### Revocation / Variation of a nomination once made

It is possible to revoke / vary a nomination once made. If nomination is made by joint holders, and one of the joint

holder dies, the remaining joint holder(s) can make a fresh nomination by revoking the existing nomination.

#### Status of joint holders

Joint holders are not nominees; they are joint holder of the relevant shares having joint rights on the same. In the event of death any one of the joint holders, the surviving joint holder(s) of the shares is/ are the only person(s) recognized under law as holder(s) of the shares. Joint Shareholders may together appoint a nominee.

#### Rights of nominee

The nominee is entitled to all the rights of the deceased shareholder to the exclusion of all other persons. In case of joint holding, all the rights shall vest in the nominee only in the event of death of all the joint holders. The nominee is required to apply to the Company by reporting the death of the nominator and submitting the death certificate. The nominee has an option to decide to register himself as a shareholder or he could send an application to have the shares transferred to any other person to whom the nominator could have otherwise transferred the shares. If the nominee opts to transfer the shares to a third party, he should submit to the Company's R&TA, the transfer deed(s) duly stamped and executed accompanied by the relevant certificate(s) and other documentary proof(s).

If shares are held in dematerialized form, nomination has to be registered with the concerned DP directly as per the format prescribed.

Certain forms for the assistance of the shareholders are available on the investors page of the Company website www.nucleussoftware.com.

#### M. Additional Recommendations to the Shareholders /Investors

In order to minimize /avoid unnecessary risk while dealing with Securities and related matters, the following are Company's recommendations to share holders /investors:

#### Open Demat Account and Dematerialise Your share

Investors should convert their physical holding of securities into demat holdings. Holding securities in demat form help investors to get immediate transfer of securities. No stamp duty is payable on transfer of shares held in demat form and risk associated with physical certificates such as forged transfers, fake certificates and bad deliveries are avoided.

#### **Consolidate Multiple Folios**

Investors should consolidate their shareholding held in multiple folios. This would facilitate one-stop tracking of all corporate benefits on the shares and would reduce time and efforts required to monitor multiple folios.

#### Register ECS Mandate and furnish correct bank account particulars with Company/ Depository Participant

Investor should provide an ECS mandate to the Company in case of shares held in physical form and ensure that the correct and updated particulars of their bank account are available with the Depository Participant (DP) in case of shares held in demat form. This would facilitate in their receiving direct credits of dividends, refunds etc from companies and avoiding postal delays and loss in transit.

#### Keep holding details confidential

Folio number (Client ID and DP ID number in respect of dematerialised securities) should not be disclosed to unknown persons. Signed blank transfer deeds (delivery instruction slips in respect of dematerialised shares) should nor be given to unknown persons.

#### **Deal with Registered Intermediaries**

Investors should transact through a registered intermediary who is subject to regulatory discipline of SEBI, as it will be responsible for its activities, and in case intermediary does not act professionally, investors can take up the matters with SEBI.

#### **Mode of Postage**

Share certificates and high value dividend warrants / cheques/ demand drafts should not be sent by ordinary post. It is recommended that investors should send such instruments by registered post or courier.

#### Permanent Account Number (PAN)

It has become mandatory to quote PAN before entering into any transaction in the securities market. The Income Tax Department of India has highlighted the importance of PAN on its website incometaxindia.gov.in wherein lot of queries with respect to PAN has been replied in the FAQ section.

#### Register e-mail address

To contribute towards greener environment and to receive all documents, notices including Annual Reports and all other communications of the Company, investors are required to register their e-mail addresses with Karvy , if shares are held in physical mode or with DP, if the holding is in electronic mode.

## N. Miscellaneous

#### **Insider Trading**

The Securities and Exchange Board of India vide its Notification dated January 15, 2015 has notified The Securities and Exchange Board of India ( Prohibition of Insider Trading) Regulations 2015 . These Regulations have come into effect from May 15, 2015. Under these Regulations, the requirement of initial disclosures are applicable to promoter, key managerial personnel and Director of a Company and requirements of continual disclosures are applicable to promoter, employee and Director of a Company.

## **Takeover Regulations**

SEBI (Substantial Acquisition of Shares and Takeover) Regulation 2011 cast obligation on the investor (acquirer) to make disclosure w.r.t aqusition and disposal of shares. The relevant provisions as considered in the Regulation 29(1), (2) and (3) are given below:

#### Disclosure of acquisition

Any acquirer who acquires shares (including convertible securities) or voting rights in a target company which taken together with shares or voting rights, if any, held by him and by persons acting in concert with him in such target

company, aggregating to five per cent or more of the shares of such target company, should disclose their aggregate shareholding and voting rights in such target company, to target company and Stock Exchanges within 2 working days to the receipt of intimation of the allotment / acquisition, as the case may be.

#### Disclosure, in case of change in holding

Any person, who together with persons acting in concert with him, holds shares or voting rights entitling them to five per cent or more of the shares or voting rights in a target company, should disclose the number of shares or voting rights held and change in shareholding or voting rights, even if such change results in shareholding falling below five per cent, if there has been change in such holdings from the last disclosure made; and such change exceeds two per cent of total shareholding or voting rights in such

target company, to target company and Stock Exchanges within 2 working days of such change

#### E-Voting

The Companies Act 2013 and Regulation 44 of SEBI (LODR) Regulations, 2015 requires a listed Company to provide e-voting facility to its shareholders, in respect of all shareholders resolutions, to be passed at General meetings

O. You can contact the following Nucleus personnel for any information: -

#### **Ashish Nanda**

#### **Chief Financial Officer**

+91 (120) 4031400, ashish.nanda@nucleussoftware.com

#### Poonam Bhasin

#### **Company Secretary & Compliance Officer**

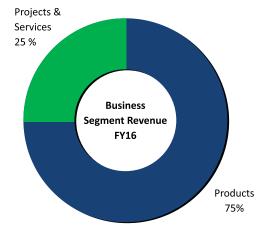
+91 (120) 4031400, poonam@nucleussoftware.com

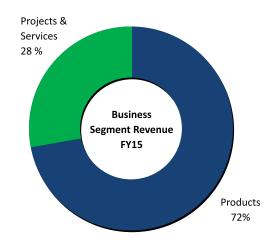
SEGMENT INFORMATION AND RATIO ANALY	'SIS

# **Consolidated Segment Information of Nucleus Software Group**

(`in crore)

REVENUE BY	For the Year Ended March 31,					
	2016	% of Revenue	2015	% of Revenue		
GEOGRAPHICAL SEGMENTS						
India	67.92	19.48	55.88	15.82		
Far East	57.60	16.52	58.73	16.63		
South East Asia	78.44	22.49	78.51	22.23		
Europe/ U.K.	41.49	11.90	34.43	9.75		
Americas	2.81	0.80	4.16	1.18		
Middle East	56.88	16.31	68.12	19.29		
Africa	13.58	3.90	19.76	5.60		
Australia	24.62	7.06	26.96	7.63		
Rest of the World	5.36	1.54	6.59	1.87		
TOTAL	348.70	100.00	353.14	100.00		
CURRENCY SEGMENT						
Indian Rupee	67.92	19.48	55.88	15.82		
US\$	155.26	44.53	168.58	47.74		
Japanese Yen	23.94	6.86	24.24	6.86		
Singapore \$	35.91	10.30	36.07	10.21		
Malaysian Ringgit	2.52	0.72	4.66	1.32		
Euro	18.00	5.16	9.60	2.72		
South Korean Won	-	-	0.49	0.14		
British Pound	2.75	0.79	1.68	0.48		
Swiss Franc	0.14	0.04	0.16	0.05		
Australian \$	24.61	7.06	26.96	7.63		
AED	13.69	3.92	22.62	6.41		
ZAR	3.96	1.14	2.20	0.62		
TOTAL	348.70	100.00	353.14	100.00		
BUSINESS SEGMENT						
Products	261.69	75.05	255.62	72.38		
Own	259.24	74.35	250.91	71.05		
Traded	2.45	0.70	4.71	1.33		
Projects & Services	87.01	24.95	97.52	27.62		
TOTAL	348.70	100.00	353.14	100.00		





# **Ratio Analysis**

#### **Consolidated Performance**

Domestic Revenue (Revenue (	Particulars	2016	2015	2014	2013	2012
Domestic Revenue (Revenue (%)   19.48   15.82   20.18   18.15   18.12   10.15   10.	Ratios- Financial Performance					
Total Operating Expenses/ Revenue (%)	Export Revenue/ Revenue (%)	80.52	84.18	79.82	81.85	81.88
Operating Profit/ Revenue (%)         8.66         18.49         19.23         15.63         12.60           Depreciation/ Revenue (%)         3.51         3.39         2.29         2.07         2.64           Other Income/ Revenue (%)         7.19         8.86         6.88         5.94         5.89           Tax/ Revenue (%)         2.21         6.21         5.45         5.07         4.99           Effective Tax Rate - Tax/ PBT (%)         2.601         2.532         22.67         24.79         26.88           PAT from Ordinary Activities/ Revenue(%)         1.62         7.54         10.21         7.92         5.88           RATOS. Return         8.00         20.75         22.28         18.09         10.05           ROANW (PAT/Average Net Worth) (%)         7.25         15.49         17.23         13.60         11.74           Ratios - Balance Sheet         7.25         15.49         17.23         13.60         11.74           Ratios - Balance Sheet         8.01         9.0         2.75         15.49         4.87         11.44           Asset Turnover Ratio         0.76         0.81         0.87         0.84         8.79         19.00           Current Ratio         3.0         3.60 <td>Domestic Revenue/ Revenue (%)</td> <td>19.48</td> <td>15.82</td> <td>20.18</td> <td>18.15</td> <td>18.12</td>	Domestic Revenue/ Revenue (%)	19.48	15.82	20.18	18.15	18.12
Depreciation/ Revenue (%)   3.51   3.39   2.29   2.07   2.64   2.04   2.04   2.05	Total Operating Expenses/ Revenue (%)	91.34	81.51	80.77	84.38	87.40
Other Income/ Revenue (%)         7.19         8.96         6.88         5.94         5.98           Tax/ Revenue (%)         3.27         6.21         5.45         5.07         4.59           Effective Tax Rate - Tax/ PBT (%)         26.01         2.532         22.67         24.79         26.83           PAT from Ordinary Activities/ Revenue (%)         2.12         9.36         10.11         9.94         6.58           PAT from Ordinary Activities/ Net Worth (%)         1.62         7.54         10.21         7.92         5.88           Ratios- Return         8         0.075         22.28         18.09         16.05           ROANW (PAT/Average Capital Employed) (%)         9.80         20.75         22.28         18.09         16.05           ROANW (PAT/Average Net Worth) (%)         7.25         15.49         17.23         13.60         11.74           Ratios - Balance Sheet         8         0.75         15.22         18.09         16.05           ROANW (PAT/Average Capital Employed) (%)         0.76         0.7         0.7         0.7         0.7           Robitors Turnover (Days)         1.01         8.7         0.7         0.7         0.7         0.7         0.7           Debt-Equity Ratio	Operating Profit/ Revenue (%)	8.66	18.49	19.23	15.63	12.60
Tax/ Revenue (%)         3.27         6.21         5.45         5.07         4.59           Effective Tax Rate - Tax/ PBT (%)         26.01         52.32         22.67         24.79         26.83           PAT from Ordinary Activities/ Revenue(%)         2.12         9.36         11.71         9.44         6.55           PAT from Ordinary Activities/ Net Worth(%)         1.62         7.54         10.21         7.92         5.88           Ratios- Return         80         20.75         22.28         18.09         16.05           ROCK (PBIT/ Average Capital Employed) (%)         9.80         20.75         22.28         18.09         16.05           RATION-YARA (PBIT Average Net Worth) (%)         9.80         20.75         22.28         18.09         16.05           RATION-YARA (PBIT Average Net Worth) (%)         9.80         20.75         22.28         18.09         16.05           RATION-YARA (PBIT Average Net Worth) (%)         9.80         20.75         15.49         4.0         11.44         487         11.44         487         11.44         487         11.44         487         11.44         487         11.44         487         11.44         487         12.44         487         12.44         487         21.44	Depreciation/ Revenue (%)	3.51	3.39	2.29	2.07	2.64
Effective Tax Rate - Tax/ PBT (%)         26.01         25.32         22.67         24.79         26.83           PAT from Ordinary Activities/ Revenue(%)         2.12         9.36         11.71         9.44         6.55           PAT from Ordinary Activities/ Net Worth(%)         1.62         7.54         10.21         9.46         6.55           Ratios- Return         ROCE (PBIT/ Average Capital Employed) (%)         9.80         20.75         22.28         18.09         16.05           ROANW (PAT/Average Net Worth) (%)         9.80         20.75         22.28         18.09         16.05           Ratios - Balance Sheet         Pathors Turnover (Days)         101         87         4         87         11.44           Ratios - Turnover (Days)         101         87         4         87         11.44           Cebtors Turnover (Days)         101         87         4         87         11.44           Sase Turnover (Days)         101         87         4         87         11.44           Current Ratio         0.76         0.81         0.80         9.39         3.91           Cash and Equivalents/ Shareholders' funds (%)         54.50         64.16         75.07         76.21         62.44	Other Income/ Revenue (%)	7.19	8.96	6.88	5.94	5.98
PAT from Ordinary Activities/ Revenue(%)         2.12         9.36         11.71         9.44         6.55           PAT from Ordinary Activities/Net Worth(%)         1.62         7.54         10.21         7.92         5.88           Ratios- Return         ROCE (PBIT/ Average Capital Employed) (%)         9.80         20.75         22.28         18.09         16.05           ROANW (PAT/Average Net Worth) (%)         9.80         20.75         22.28         18.09         16.05           ROANW (PAT/Average Capital Employed) (%)         9.80         20.75         15.49         17.23         13.60         16.05           ROANW (PAT/Average Net Worth) (%)         9.80         20.75         15.49         17.23         13.60         16.05           Ratios - Balance Sheet         9.80         10.11         87         44         87         11.44           Bebt Equity Ratio         0.76         0.81         0.87         0.84         0.90           Current Ratio         0.76         0.81         0.87         0.84         0.90           Current Ratio         3.00         6.10         0.80         3.80         3.89         3.91           Cash and Equivalents/Shareholders' funds (%)         71.41         79.64         85.00	Tax/ Revenue (%)	3.27	6.21	5.45	5.07	4.59
PAT from Ordinary Activities/Net Worth(%)         1.62         7.54         10.21         7.92         5.88           Ratios. Return         ROCE (PBIT/ Average Capital Employed) (%)         9.28         20.75         22.28         18.09         16.05           ROANW (PAT/Average Net Worth) (%)         7.25         15.49         17.23         33.60         11.74           Ratios - Balance Sheet         Part of Part o	Effective Tax Rate - Tax/ PBT (%)	26.01	25.32	22.67	24.79	26.83
Ratios- Return           ROCE (PBIT/ Average Capital Employed) (%)         9.80         20.75         22.28         18.09         16.05           ROANW (PAT/Average Net Worth) (%)         7.25         15.49         17.23         18.09         16.05           RATIOS - Balance Sheet         Use of the Equity Ratio         ————————————————————————————————————	PAT from Ordinary Activities/ Revenue(%)	2.12	9.36	11.71	9.44	6.55
ROCE (PBIT/ Average Capital Employed) (%)         9.80         20.75         22.28         18.09         16.05           ROANW (PAT/Average Net Worth) (%)         7.25         15.49         17.23         13.60         11.74           Ratios - Balance Sheet         Bebt-Equity Ratio         -<	PAT from Ordinary Activities/Net Worth(%)	1.62	7.54	10.21	7.92	5.88
ROANW (PAT/Average Net Worth) (%)	Ratios- Return					
Ratios - Balance Sheet         C	ROCE (PBIT/ Average Capital Employed) (%)	9.80	20.75	22.28	18.09	16.05
Debt-Equity Ratio         —	ROANW (PAT/Average Net Worth) (%)	7.25	15.49	17.23	13.60	11.74
Debtors Turnover (Days)         101         87         44         87         114           Asset Turnover Ratio         0.76         0.81         0.87         0.84         0.90           Current Ratio         3.20         3.60         3.80         3.89         3.91           Cash and Equivalents/Shareholders' funds (%)         54.50         64.16         75.07         76.21         62.44           Cash and Equivalents/ Revenue (%)         8.31         79.64         86.08         90.80         69.50           Depreciation/Average Gross Block(%)         8.31         2.24         4.62         2.36         1.19           Technology Investment/ Revenue (%)         1.34         2.24         4.62         2.36         1.19           Ratios - Growth (YoY)         8.31         2.00         17.86         4.08         4.35           Growth in Total Revenue (%)         (1.26)         2.00         17.86         4.08         4.35           Growth in Export Revenue (%)         (5.54)         7.56         14.95         4.04         2.79           Operating Expenses Growth (%)         (5.377)         (1.91)         45.05         2.9.11         16.63           PAT Growth (%)         (3.37)         (1.91)         45	Ratios - Balance Sheet					
Asset Turnover Ratio         0.76         0.81         0.87         0.84         0.90           Current Ratio         3.20         3.60         3.80         3.89         3.91           Cash and Equivalents/ Shareholders' funds (%)         54.50         64.16         75.07         76.21         62.44           Cash and Equivalents/ Revenue (%)         71.41         79.64         86.08         90.80         69.50           Depreciation/Average Gross Block(%)         8.31         8.51         6.09         5.02         64.99           Technology Investment/ Revenue (%)         1.34         2.24         4.62         2.36         1.19           Ratios - Growth (Yor)         7         1.26         2.00         17.86         4.08         4.35           Growth in Total Revenue (%)         (1.26)         2.00         17.86         4.08         4.35           Growth in Export Revenue (%)         (5.54)         7.56         14.95         4.03         0.65           Operating Expenses Growth (%)         10.66         2.93         12.82         0.47         2.79           Operating Expenses Growth (%)         (49.82)         0.58         42.44         27.82         34.17           EPG Growth (%)         2.28	Debt-Equity Ratio	_	_	_	_	_
Current Ratio         3.20         3.60         3.80         3.89         3.91           Cash and Equivalents/Shareholders' funds (%)         54.50         64.16         75.07         76.21         62.44           Cash and Equivalents/ Revenue (%)         71.41         79.64         86.08         90.80         69.50           Depreciation/Average Gross Block(%)         8.31         8.51         6.09         5.02         6.49           Technology Investment/ Revenue (%)         1.34         2.24         4.62         2.36         1.19           Ratios - Growth (YoY)         Total Revenue (%)         1.26         2.00         17.86         4.08         4.35           Growth in Total Revenue (%)         (1.26)         2.00         17.86         4.03         4.05           Operating Expenses Growth (%)         15.56         7.56         14.95         4.03         4.05           Operating Expenses Growth (%)         (5.54)         7.56         14.95         2.91         16.63           PAT Growth (%)         (33.77)         (1.91)         45.05         29.11         16.63           PAT Growth (%)         (49.82)         0.55         42.45         27.86         34.19           PES Growth (%)         2.28	Debtors Turnover (Days)	101	87	44	87	114
Cash and Equivalents/Shareholders' funds (%)         54.50         64.16         75.07         76.21         62.44           Cash and Equivalents/ Revenue (%)         71.41         79.64         86.08         90.80         69.50           Depreciation/Average Gross Block(%)         8.31         8.51         6.09         5.02         6.49           Technology Investment/ Revenue (%)         1.34         2.24         4.62         2.36         1.19           Ratios - Growth (YoY)         8.20         17.86         4.08         4.35           Growth in Total Revenue (%)         (1.26)         2.00         17.86         4.08         4.35           Growth Revenue (%)         (5.54)         7.56         14.95         4.03         4.65           Operating Expenses Growth (%)         (5.54)         7.56         14.95         4.03         4.65           Operating Profit Growth (%)         (53.77)         (1.91)         45.05         29.11         16.63           PAT Growth (%)         (49.82)         0.58         42.44         27.82         34.19           Per Share (rowth (%)         (49.82)         0.55         42.45         27.86         34.19           Per Share (proid End)         10.31         19.98         1	Asset Turnover Ratio	0.76	0.81	0.87	0.84	0.90
Cash and Equivalents/ Revenue (%)         71.41         79.64         86.08         90.80         69.50           Depreciation/Average Gross Block(%)         8.31         8.51         6.09         5.02         6.49           Technology Investment/ Revenue (%)         1.34         2.24         4.62         2.36         1.19           Ratios - Growth (YoY)         Technology Investment/ Revenue (%)         (1.26)         2.00         17.86         4.08         4.35           Growth in Total Revenue (%)         (5.54)         7.56         14.95         4.03         0.65           Operating Expenses Growth (%)         10.66         2.93         12.82         0.47         2.79           Operating Expenses Growth (%)         (53.77)         (1.91)         45.05         29.11         16.63           PAT Growth (%)         (49.82)         0.58         42.44         27.82         34.17           EPS Growth (%)         (49.82)         0.58         42.44         27.82         34.19           Per- Share Data (Period End)         2.28         10.21         12.52         8.56         5.71           Earning Per Share from Ordinary Activities (`)         10.03         19.98         19.87         13.95         10.91	Current Ratio	3.20	3.60	3.80	3.89	3.91
Depreciation/Average Gross Block(%)	Cash and Equivalents/Shareholders' funds (%)	54.50	64.16	75.07	76.21	62.44
Technology Investment/ Revenue (%)         1.34         2.24         4.62         2.36         1.19           Ratios - Growth (YoY)         Factors - Growth (in Total Revenue (%)         (1.26)         2.00         17.86         4.08         4.35           Growth in Export Revenue (%)         (5.54)         7.56         14.95         4.03         0.65           Operating Expenses Growth (%)         10.66         2.93         12.82         0.47         2.79           Operating Profit Growth (%)         (55.77)         (1.91)         45.05         29.11         16.63           PAT Growth (%)         (49.82)         0.58         42.44         27.82         34.17           EPS Growth (%)         (49.82)         0.55         42.45         27.86         34.19           Per- Share Data (Period End)         40.80         40.80         40.80         40.80         5.71           Earning Per Share from Ordinary Activities (`)         2.28         10.21         12.52         8.56         5.71           Earning Per Share (Including Other Income) (`)         10.03         19.98         19.87         13.95         10.91           Cash Earning Per Share (Including Other Income) (`)         13.80         23.68         22.32         15.83         13.21	Cash and Equivalents/ Revenue (%)	71.41	79.64	86.08	90.80	69.50
Ratios - Growth (YoY)           Growth in Total Revenue (%)         (1.26)         2.00         17.86         4.08         4.35           Growth in Export Revenue (%)         (5.54)         7.56         14.95         4.03         0.65           Operating Expenses Growth (%)         10.66         2.93         12.82         0.47         2.79           Operating Profit Growth (%)         (53.77)         (1.91)         45.05         29.11         16.63           PAT Growth (%)         (49.82)         0.58         42.44         27.82         34.17           EPS Growth (%)         (49.82)         0.55         42.45         27.86         34.19           Per- Share Data (Period End)         (49.82)         0.55         42.45         27.86         34.19           Per- Share Data (Period End)         2.28         10.21         12.52         8.56         5.71           Earning Per Share from Ordinary Activities (`)         2.28         10.21         12.52         8.56         5.71           Earning Per Share (Including Other Income) (`)         10.03         19.98         19.87         13.95         10.91           Cash Earning Per Share (Including Other Income) (`)         13.80         23.68         22.32         15.83	Depreciation/Average Gross Block(%)	8.31	8.51	6.09	5.02	6.49
Growth in Total Revenue (%)         (1.26)         2.00         17.86         4.08         4.35           Growth in Export Revenue (%)         (5.54)         7.56         14.95         4.03         0.55           Operating Expenses Growth (%)         10.66         2.93         12.82         0.47         2.79           Operating Profit Growth (%)         (53.77)         (1.91)         45.05         29.11         16.63           PAT Growth (%)         (49.82)         0.58         42.44         27.82         34.19           EPS Growth (%)         (49.82)         0.55         42.45         27.86         34.19           Per- Share Data (Period End)         2.28         10.21         12.52         8.56         5.71           Earning Per Share from Ordinary Activities (`)         2.28         10.21         12.52         8.56         5.71           Earning Per Share (Including Other Income) (`)         10.03         19.98         19.87         13.95         10.91           Cash Earning Per Share (Including Other Income) (`)         13.80         23.68         22.32         15.83         13.21           Book Value Per Share (`)         141.09         135.37         122.60         108.08         97.00           Price/Earning (Annual	Technology Investment/ Revenue (%)	1.34	2.24	4.62	2.36	1.19
Growth in Export Revenue (%)         (5.54)         7.56         14.95         4.03         0.65           Operating Expenses Growth (%)         10.66         2.93         12.82         0.47         2.79           Operating Profit Growth (%)         (53.77)         (1.91)         45.05         29.11         16.63           PAT Growth (%)         (49.82)         0.58         42.44         27.82         34.17           EPS Growth (%)         (49.82)         0.55         42.45         27.86         34.19           Per- Share Data (Period End)         2.28         10.21         12.52         8.56         5.71           Earning Per Share from Ordinary Activities (`)         10.03         19.98         19.87         13.95         10.91           Cash Earning Per Share (Including Other Income) (`)         10.03         19.98         19.87         13.95         10.91           Cash Earning Per Share (Including Other Income) (`)         13.80         23.68         22.32         15.83         13.21           Book Value Per Share (`)         141.09         135.37         122.60         108.08         97.00           Price/Earning (Annualized)         19.29         8.46         10.97         5.20         5.67           Price/Book Valu	Ratios - Growth (YoY)					
Operating Expenses Growth (%)         10.66         2.93         12.82         0.47         2.79           Operating Profit Growth (%)         (53.77)         (1.91)         45.05         29.11         16.63           PAT Growth (%)         (49.82)         0.58         42.44         27.82         34.17           EPS Growth (%)         (49.82)         0.55         42.45         27.86         34.19           Per- Share Data (Period End)         VIII         10.03         19.98         19.87         13.95         10.91           Earning Per Share (Including Other Income) (`)         10.03         19.98         19.87         13.95         10.91           Cash Earning Per Share (Including Other Income) (`)         6.06         13.91         14.96         10.44         8.00           Cash Earning Per Share (Including Other Income) (`)         13.80         23.68         22.32         15.83         13.21           Book Value Per Share (Including Other Income) (`)         141.09         135.37         122.60         108.08         97.00           Price/Earning (Annualized)         19.29         8.46         10.97         5.20         5.67           Price/Cash Earning (Annualized)         14.01         7.14         9.76         4.58         4.68 <td>Growth in Total Revenue (%)</td> <td>(1.26)</td> <td>2.00</td> <td>17.86</td> <td>4.08</td> <td>4.35</td>	Growth in Total Revenue (%)	(1.26)	2.00	17.86	4.08	4.35
Operating Profit Growth (%)         (53.77)         (1.91)         45.05         29.11         16.63           PAT Growth (%)         (49.82)         0.58         42.44         27.82         34.17           EPS Growth (%)         (49.82)         0.55         42.45         27.86         34.19           Per- Share Data (Period End)         8         10.21         12.52         8.56         5.71           Earning Per Share from Ordinary Activities (`)         10.03         19.98         19.87         13.95         10.91           Cash Earning Per Share (Including Other Income) (`)         6.06         13.91         14.96         10.44         8.00           Cash Earning Per Share (Including Other Income) (`)         13.80         23.68         22.32         15.83         13.21           Book Value Per Share (`)         141.09         135.37         122.60         108.08         97.00           Price/Earning (Annualized)         19.29         8.46         10.97         5.20         5.67           Price/Book Value         1.37         1.25         1.78         0.67         0.64           Dividend Per Share (DPS)         5.00         5.00         6.00         3.00         2.50           Dividend (%)         50	Growth in Export Revenue (%)	(5.54)	7.56	14.95	4.03	0.65
PAT Growth (%)       (49.82)       0.58       42.44       27.82       34.17         EPS Growth (%)       (49.82)       0.55       42.45       27.86       34.19         Per Share Data (Period End)         Earning Per Share from Ordinary Activities (`)       2.28       10.21       12.52       8.56       5.71         Earning Per Share (Including Other Income) (`)       10.03       19.98       19.87       13.95       10.91         Cash Earning Per Share from Ordinary Activities (`)       6.06       13.91       14.96       10.44       8.00         Cash Earning Per Share (Including Other Income)(`)       13.80       23.68       22.32       15.83       13.21         Book Value Per Share (`)       141.09       135.37       122.60       108.08       97.00         Price/Earning (Annualized)       19.29       8.46       10.97       5.20       5.67         Price/Book Value       1.37       1.25       1.78       0.67       0.64         Dividend Per Share (DPS)       5.00       5.00       6.00       3.00       2.50         Dividend (%)       50       50       60       30       25	Operating Expenses Growth (%)	10.66	2.93	12.82	0.47	2.79
EPS Growth (%)       (49.82)       0.55       42.45       27.86       34.19         Per- Share Data (Period End)         Earning Per Share from Ordinary Activities (`)       2.28       10.21       12.52       8.56       5.71         Earning Per Share (Including Other Income) (`)       10.03       19.98       19.87       13.95       10.91         Cash Earning Per Share from Ordinary Activities (`)       6.06       13.91       14.96       10.44       8.00         Cash Earning Per Share (Including Other Income)(`)       13.80       23.68       22.32       15.83       13.21         Book Value Per Share (`)       141.09       135.37       122.60       108.08       97.00         Price/Earning (Annualized)       19.29       8.46       10.97       5.20       5.67         Price/Cash Earning (Annualized)       14.01       7.14       9.76       4.58       4.68         Price/Book Value       1.37       1.25       1.78       0.67       0.64         Dividend (%)       5.00       5.00       6.00       3.00       2.50	Operating Profit Growth (%)	(53.77)	(1.91)	45.05	29.11	16.63
Per- Share Data (Period End)         Earning Per Share from Ordinary Activities (`)       2.28       10.21       12.52       8.56       5.71         Earning Per Share (Including Other Income) (`)       10.03       19.98       19.87       13.95       10.91         Cash Earning Per Share from Ordinary Activities (`)       6.06       13.91       14.96       10.44       8.00         Cash Earning Per Share (Including Other Income)(`)       13.80       23.68       22.32       15.83       13.21         Book Value Per Share (`)       141.09       135.37       122.60       108.08       97.00         Price/Earning (Annualized)       19.29       8.46       10.97       5.20       5.67         Price/ Cash Earning (Annualized)       14.01       7.14       9.76       4.58       4.68         Price/Book Value       1.37       1.25       1.78       0.67       0.64         Dividend Per Share (DPS)       5.00       5.00       6.00       3.00       2.50         Dividend (%)       50       50       60       30       25	PAT Growth (%)	(49.82)	0.58	42.44	27.82	34.17
Earning Per Share from Ordinary Activities (`)       2.28       10.21       12.52       8.56       5.71         Earning Per Share (Including Other Income) (`)       10.03       19.98       19.87       13.95       10.91         Cash Earning Per Share from Ordinary Activities (`)       6.06       13.91       14.96       10.44       8.00         Cash Earning Per Share (Including Other Income)(`)       13.80       23.68       22.32       15.83       13.21         Book Value Per Share (`)       141.09       135.37       122.60       108.08       97.00         Price/Earning (Annualized)       19.29       8.46       10.97       5.20       5.67         Price/Book Value       1.37       1.25       1.78       0.67       0.64         Dividend Per Share (DPS)       5.00       5.00       6.00       3.00       2.50         Dividend (%)       50       50       60       30       25	EPS Growth (%)	(49.82)	0.55	42.45	27.86	34.19
Earning Per Share (Including Other Income) (`) 10.03 19.98 19.87 13.95 10.91 Cash Earning Per Share from Ordinary Activities (`) 6.06 13.91 14.96 10.44 8.00 Cash Earning Per Share (Including Other Income) (`) 13.80 23.68 22.32 15.83 13.21 Book Value Per Share (`) 141.09 135.37 122.60 108.08 97.00 Price/Earning (Annualized) 19.29 8.46 10.97 5.20 5.67 Price/ Cash Earning (Annualized) 14.01 7.14 9.76 4.58 4.68 Price/Book Value 1.37 1.25 1.78 0.67 0.64 Dividend Per Share (DPS) 5.00 5.00 6.00 3.00 2.50 Dividend (%) 50 50 60 30 25	Per- Share Data (Period End)					
Cash Earning Per Share from Ordinary Activities (`)       6.06       13.91       14.96       10.44       8.00         Cash Earning Per Share (Including Other Income)(`)       13.80       23.68       22.32       15.83       13.21         Book Value Per Share (`)       141.09       135.37       122.60       108.08       97.00         Price/Earning (Annualized)       19.29       8.46       10.97       5.20       5.67         Price/ Cash Earning (Annualized)       14.01       7.14       9.76       4.58       4.68         Price/Book Value       1.37       1.25       1.78       0.67       0.64         Dividend Per Share (DPS)       5.00       5.00       6.00       3.00       2.50         Dividend (%)       50       50       60       30       25	Earning Per Share from Ordinary Activities (`)	2.28	10.21	12.52	8.56	5.71
Cash Earning Per Share (Including Other Income)(`)       13.80       23.68       22.32       15.83       13.21         Book Value Per Share (`)       141.09       135.37       122.60       108.08       97.00         Price/Earning (Annualized)       19.29       8.46       10.97       5.20       5.67         Price/ Cash Earning (Annualized)       14.01       7.14       9.76       4.58       4.68         Price/Book Value       1.37       1.25       1.78       0.67       0.64         Dividend Per Share (DPS)       5.00       5.00       6.00       3.00       2.50         Dividend (%)       50       50       60       30       25	Earning Per Share (Including Other Income) (`)	10.03	19.98	19.87	13.95	10.91
Book Value Per Share (`)       141.09       135.37       122.60       108.08       97.00         Price/Earning (Annualized)       19.29       8.46       10.97       5.20       5.67         Price/ Cash Earning (Annualized)       14.01       7.14       9.76       4.58       4.68         Price/Book Value       1.37       1.25       1.78       0.67       0.64         Dividend Per Share (DPS)       5.00       5.00       6.00       3.00       2.50         Dividend (%)       50       50       60       30       25	Cash Earning Per Share from Ordinary Activities (`)	6.06	13.91	14.96	10.44	8.00
Price/Earning (Annualized)       19.29       8.46       10.97       5.20       5.67         Price/ Cash Earning (Annualized)       14.01       7.14       9.76       4.58       4.68         Price/Book Value       1.37       1.25       1.78       0.67       0.64         Dividend Per Share (DPS)       5.00       5.00       6.00       3.00       2.50         Dividend (%)       50       50       60       30       25	Cash Earning Per Share (Including Other Income)(`)	13.80	23.68	22.32	15.83	13.21
Price/ Cash Earning (Annualized)       14.01       7.14       9.76       4.58       4.68         Price/Book Value       1.37       1.25       1.78       0.67       0.64         Dividend Per Share (DPS)       5.00       5.00       6.00       3.00       2.50         Dividend (%)       50       50       60       30       25	Book Value Per Share (`)	141.09	135.37	122.60	108.08	97.00
Price/Book Value       1.37       1.25       1.78       0.67       0.64         Dividend Per Share (DPS)       5.00       5.00       6.00       3.00       2.50         Dividend (%)       50       50       60       30       25	Price/Earning (Annualized)	19.29	8.46	10.97	5.20	5.67
Dividend Per Share (DPS)         5.00         5.00         6.00         3.00         2.50           Dividend (%)         50         50         60         30         25	Price/ Cash Earning (Annualized)	14.01	7.14	9.76	4.58	4.68
Dividend (%) 50 50 60 30 25	Price/Book Value	1.37	1.25	1.78	0.67	0.64
	Dividend Per Share (DPS)	5.00	5.00	6.00	3.00	2.50
Dividend Payout (In ` Crore) 16.19 16.19 19.43 9.72 8.10	Dividend (%)	50	50	60	30	25
	Dividend Payout (In ` Crore)	16.19	16.19	19.43	9.72	8.10

#### Notes:

<sup>1.</sup> While calculating the consolidated figures of group, inter group transactions have been ignored.

<sup>2.</sup> Previous year figures have been regrouped/reclassified wherever necessary.

<sup>3.</sup> Cash and Equivalents includes cash and bank balances and current investments.

## **Glossary**

ADR American Depository Receipt

ADM Application Development & Maintenance

BFS Banking & Financial Services
BSE Bombay Stock Exchange Ltd.
BPO Business Process Outsourcing
CAGR Compound Annual Growth Rate

CEO Chief Executive Officer
CFO Chief Financial Officer

CSR Corporate Social Responsibility

DP Depository Participant
DRF Demat Requisition Form

EBITDA Earnings Before Interest, Taxes, Depreciation and Amortization

**ESOP** Employee Stock Option Plan

**EU** European Union

FAQ Frequently Asked Questions
GDP Gross Domestic Product
GDR Global Depository Receipt

ICAI Institute of Chartered Accountants of India
ICSI Institute of Company Secretaries of India

IPO Initial Public Offer

IT Information technology

ITES Information Technology Enabled Services

IP Intellectual Property

MCA Ministry of Corporate Affairs

MDA Management Discussion and Analysis

MD Managing Director

NASSCOM National Association of Software and Services Companies

NSE National Stock Exchange of India Ltd.

NGO Non Governmental Organisation

PDF Portable Document Format

PAT Profit After Tax

PBT Profit Before Tax

RBI Reserve Bank of India

SEBI Securities & Exchange Board of India

**SEZ** Special Economic Zone

**STPI** Software Technology Parks of India

# The Lending & Transaction Banking Experts

