ASTRA MICROWAVE PRODUCTS LIMITED
Regd. Office : ASTRA Towers, Survey No. 12(P), Kothaguda Post, Kondapur, Hitechcity, Hyderabad, Telangana, INDIA - 500084.
Tel : +91-40-30618000, 30618001. Fax : +91-40-30618048
E-mail : info@astramwp.com, website : www.astramwp.com
CIN : L29309TG1991PLC013203

July 31, 2018

To
The General Manager
Department of Corporate Relations
BSE Limited
Sir Phiroze Jeejeebhoy Towers,
Dalal Street, Fort,
Mumbai -400 001

Scrip code: 532493

To
The Vice President,
Listing Department
The National Stock Exchange of India Limited
Exchange Plaza
Bandra Kurla Complex, Bandra (East)
Mumbai 400 051

Scrip code: ASTRAMICRO

Dear sir,

Sub: Submission of Annual Report for the year 2017-2018.

Pursuant to Regulation 34(1) of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, we submit herewith the Annual Report for the year 2017-18 approved and adopted by the Shareholders at the Annual General Meeting held on July 30, 2018.

Thanking you,

Yours faithfully,
For ***Astra Microwave Products Ltd***

T. Anjaneyulu

T.Anjaneyulu
Dy.G.M - Company Secretary

ANNUAL REPORT 2017-18

DEFENSE SPACE METEOROLOGY

Astra Microwave Products Limited

On A Winning Wavelength

www.astramwp.com

Astra Microwave Products Limited

RF & Microwave Solutions for Strategic Applications

Vision

To be at the forefront of the
wireless communication revolution
through research and development.

Investing in technologies
that can lead to leadership.

Employing the finest talent
to reach the top through excellence.

EXPLORE
INNOVATE
INVENT

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QUICK INFORMATION

Board of Directors	:	Dr. Shiban K Koul	Chairman & Independent Director
		Mr. B. Malla Reddy	Managing Director
		Mr. P. A. Chitrakar	COO
		Mrs. C. Prameelamma	Director (Technical)
		Mr. S. Gurunatha Reddy	Whole Time Director and CFO
		Mr. M. Venkateshwar Reddy	Director – (Mktg. & Operations)
		Mr. T. Ramachandru, IAS	Independent Director
		Mr. V. Venkata Rama Sastry	Independent Director
		Mr. B. Lakshmi Narayana Raju	Independent Director
		Dr. Avinash Chander	Additional Director (Independent Director)

Dy.G.M - Company Secretary : Mr. T. Anjaneyulu

Auditors :
Price Waterhouse Chartered Accountants LLP
Plot No. 77/A, 8-2-624/A/1, 3rd Floor,
Road No. 10, Banjara Hills, Hyderabad -500 034
Tel: +91 (40)4424 6000, Fax: +91(40)44246300

Bankers :
Canara Bank,
Prime Corporate Branch,
Secunderabad

HDFC Bank Ltd.,
Lakdikapul, Hyderabad.

State Bank of India
Overseas Branch, Hyderabad.

ICICI Bank Ltd.,
Gachibowli, Hyderabad.

Axis Bank Ltd.,
G. Pullareddy Bldg. Green Lands,
Hyderabad.

Registered Office :
ASTRA Towers, Survey No.12 (P),
Kothaguda Post, Kondapur,
Hitechcity, Hyderabad – 500 084
Phone: 040-30618000 / 8001
Website: www.astramwp.com
CIN: L29309TG1991PLC013203

Factories :

Unit I
Plot No.12, ANRICH Industrial Estate,
Miyapur, IDA Bollarum, Medak (District)
Telangana– 502 325.

Unit II
Plot No.56A, 56B and 57A,
ANRICH Industrial Estate, Miyapur
IDA Bollarum, Medak (District)
Telangana – 502 325.

Unit III
Survey No.1/1, Imarat Kancha,
Raviryala Village, Maheswaram Mandal,
Rangareddy (District), Telangana-500005.

Unit IV
Plot no: 18, 19, 20 & 21 (Part)
Hardware Park, Sy.No: 1/1,
Imarat Kancha of Ravirayal village,
Maheswaram Mandal, R.R.Dist.
Telangana-500005

Unit – V (R & D Centre)
Plot No. 51-P, Bengaluru Aerospace Park,
Survey Nos. Parts of 36 to 40,Dummanahalli
Village, Jala Hobli, Yelahanka (Taluk),
Bengaluru North,
Karnataka – 562149

Registrars : **Purva Sharegistry (India) Pvt. Ltd.,**
Shiv Shakti Industrial Estate, Unit No.9,
Ground Floor, 7 B J R Boricha Marg,
Lower Parel, Mumbai - 400 011
Tele: 91-022-23016761
Email:busicomp@gmail.com

Debenture Trustee : **M/s. Axis Trustee Services Limited**
Axis House, 2nd Floor,
Bombay Dyeing Mills Compound,
Pandurang Budhkar Marg, Worli,
Mumbai – 400025
Tel: + 91-22-2425 5218
Fax: + 91-22-2425 4200
Website: www.axistrustee.com
E-mail: debenturetrustee@axistrustee.com

NOTICE OF ANNUAL GENERAL MEETING

NOTICE IS HEREBY GIVEN that the Twenty Seventh Annual General Meeting of the Members of **Astra Microwave Products Limited** will be held at Swagath-De-Royal Hotel, 2-36, Kothaguda X Roads, Kondapur, Hyderabad on Monday, the 30th July, 2018 at 12.30 P.M for the transaction of the following business:-

ORDINARY BUSINESS

1. To consider, approve and adopt:
   a) the Standalone audited financial statements of the Company for the financial year ended March 31, 2018 and reports of Board and Auditors thereon; and
   b) the Consolidated audited financial statements of the Company for the financial year ended March 31, 2018.
2. To declare a dividend on Equity Shares.
3. To appoint a Director in place of Mr. Prakash Anand Chitrakar (holding DIN 00003213), who retires by rotation and being eligible offers himself for reappointment.

SPECIAL BUSINESS

4. Appointment of Dr. Avinash Chander as an Independent Director.

   To consider and if thought fit, to pass, the following resolution as an **Ordinary Resolution:**

   "RESOLVED THAT pursuant to the provisions of Sections 149, 152 and 160 and other applicable provisions, if any, of the Companies Act, 2013 (Act) and the Rules framed thereunder, read with Schedule IV to the Act and Chapter IV of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, in force or as amended from time to time, the consent of the members of the Company be and is hereby accorded for the appointment of Dr. Avinash Chander (DIN: 05288690), who was appointed as an Additional Director of the Company by the Board of Directors, in terms of Section 161 of the Act in respect of whom the Company has received a notice in writing under Section 160 of the Companies Act, 2013 from a member proposing his candidature for the office of Director, as an Independent Director of the Company, for a period of 5 years i.e., from January 29, 2018 to January 28, 2023 and he shall not be liable to retire by rotation.

5. Re-appointment of Mr. S. Gurunatha Reddy, (DIN: 00003828) as a Whole Time Director & CFO.

   To consider and if thought fit, to pass, the following resolution as an **Ordinary Resolution:**

   "RESOLVED THAT pursuant to the provisions of Sections 196, 197, 203 and all other applicable provisions, if any, of the Companies Act, 2013 read with Schedule V to the Act and the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014 including any statutory modifications or enactments thereof in force or as amended from time to time, the consent of the members of the Company be and is hereby accorded for the re-appointment and terms of remuneration of Mr. S.Gurunatha Reddy (DIN: 00003828), as a Whole Time Director & CFO of the Company for a further period of five years with effect from 30th April, 2018 at a remuneration as detailed below:

   a. Term of re-appointment: 5 years i.e., from 30th April, 2018 to 29th April, 2023.
   b. Basic salary: Rs.2,00,000/- per month.
   c. Performance bonus: 1% of profits of the Company calculated as per the provisions of Section 198 of the Companies Act, 2013 payable at monthly / Quarterly / yearly intervals.
   d. He will be entitled to house rent allowance, medical reimbursement, leave travel allowance, leave encashment, statutory bonus, company maintained car, telephone, club fees and such other perquisites in accordance with the Company's rules.
   e. The Aggregate of salary, performance bonus, perquisites, allowances, and contribution towards provident fund taken together in respect of payment to Mr. S. Gurunatha Reddy, Whole Time Director & CFO shall always be subject to the overall ceilings fixed under Section I of Part II of the Schedule V to the Companies Act, 2013 in force or as amended from time to time.

RESOLVED FURTHER THAT in the event of absence of inadequacy of profits in any financial year during the tenure of Mr. S. Gurunath Reddy as the Whole-time Director of the Company he shall be paid a remuneration as prescribed under Section II of Part II of the Schedule V to the Companies Act, 2013 in force or as amended from time to time.

RESOLVED FURTHER THAT the board shall have the discretion and authority to modify the aforesaid terms and remuneration within, however, the limit as approved by the members.

RESOLVED FURTHER THAT in the event of any statutory amendments, modifications or relaxation by the Central Government to Schedule V to the Companies Act, 2013, the Board of Directors be and are hereby authorized to vary or increase the remuneration (including the minimum remuneration), that is, the salary, perquisites, allowances etc., within such prescribed limit or ceiling and the terms and conditions of the said appointment as agreed to between the Board and Mr. S.Gurunatha Reddy be suitable amended to give effect to such modification, relaxation or variation, subject to such approvals as may be required by law from time to time."

6. Re-appointment of Mr. M.V.Reddy (DIN: 00421401), as a Whole Time Director designated as Director (Mktg. & Operations).

To consider and if thought fit, to pass, the following resolution as an **Ordinary Resolution:**

"RESOLVED THAT pursuant to the provisions of Sections 196, 197, 203 and all other applicable provisions, if any, of the Companies Act, 2013 read with Schedule V to the Act and the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014 including any statutory modifications or enactments thereof in force or as amended from time to time, the consent of the members of the Company be and is hereby accorded for the re-appointment and terms of remuneration of Mr. M.V.Reddy (DIN: 00421401), as a Whole Time Director designated as Director (Mktg. & Operations) of the Company for a further period of five years with effect from 30th April, 2018 at a remuneration as detailed below:

a. Term of re-appointment: 5 Years i.e., from 30th April, 2018 to 29th April, 2023.

b. Basic salary: Rs.2,00,000/- per month.

c. Performance bonus: 1% of profits of the Company calculated as per the provisions of Section 198 of the Companies Act, 2013 payable at monthly / Quarterly / yearly intervals.

d. He will be entitled to house rent allowance, medical reimbursement, leave travel allowance, leave encashment, statutory bonus, company maintained car, telephone, club fees and such other perquisites in accordance with the Company's rules.

e. The Aggregate of salary, performance bonus, perquisites, allowances, and contribution towards provident fund taken together in respect of payment to Mr. M. V. Reddy, Director (Mktg. & Operations) shall always be subject to the overall ceilings fixed under Section I of Part II of the Schedule V to the Companies Act, 2013 in force or as amended from time to time.

RESOLVED FURTHER THAT in the event of absence of inadequacy of profits in any financial year during the tenure of Mr. M. V. Reddy as the Director (Marketing & Operations) of the Company he shall be paid a remuneration as prescribed under Section II of Part II of the Schedule V to the Companies Act, 2013 in force or as amended from time to time.

RESOLVED FURTHER THAT the board shall have the discretion and authority to modify the aforesaid terms and remuneration within, however, the limit as approved by the members.

RESOLVED FURTHER THAT in the event of any statutory amendments, modifications or relaxation by the Central Government to Schedule V to the Companies Act, 2013, the Board of Directors be and are hereby authorized to vary or increase the remuneration (including the minimum remuneration), that is, the salary, perquisites, allowances etc., within such prescribed limit or ceiling and the terms and conditions of the said appointment as agreed to between the Board and Mr. M.V.Reddy be suitable amended to give effect to such modification, relaxation or variation, subject to such approvals as may be required by law from time to time."

7. Ratification of fixation of remuneration to the Cost Auditors

   To consider and if thought fit, to pass, the following resolution as an **Ordinary Resolution:**

   "RESOLVED that the decision to pay a Remuneration of Rs.1,75,000/- (Rupees One Lakh Seventy five thousand only) to M/s. DZR & Co, the Cost Auditors of the Company for the year 2018-19, as recommended by the Audit Committee and approved by the Board of Directors, be and are hereby ratified."

   "RESOLVED FURTHER that the Board of Directors of the Company be and are hereby authorized to do all such acts and take steps as may be necessary, proper or expedient to give effect to this resolution."

By order of the Board
For Astra Microwave Products Limited

B. Malla Reddy
Managing Director
DIN: 00003154

Place: Hyderabad
Date: May 28, 2018

NOTES

1. A Member entitled to attend and vote at the AGM is entitled to appoint a proxy to attend and vote in the meeting and the proxy need not be a member of the Company. The instrument appointing the proxy must be deposited at the registered office of the company not less than 48 hours before the commencement of the meeting.
2. A person can act as proxy on behalf of Members not exceeding 50(fifty) and holding in the aggregate not more than 10% (Ten percent) of the total share capital of the Company. In case a proxy is proposed to be appointed by a Member holding more than 10% (Ten percent) of the total share capital of the Company carrying voting rights, then such proxy shall not act as proxy for any other person or Member.
3. Members / proxies should bring duly filled Attendance Slips sent herewith to attend the meeting.
4. Corporate members intending to send their authorised representatives to attend the Annual General Meeting pursuant to the provisions of Section 113 of the Companies Act, 2013 are requested to send a certified true copy of the relevant Board Resolution to the Company.
5. An Explanatory Statement pursuant to Section 102 of the Companies Act, 2013 relating to the special business to be transacted at the meeting is annexed hereto.
6. The register of members and share transfer books of the Company will remain closed from 21.07.2018 to 30.07.2018 (both days inclusive) for the purpose of determining the members eligible for dividend.
7. The dividend of Rs.1.20/- per share has been recommended by the Board of Directors for the year ended March 31, 2018, subject to approval of members. Dividend, if approved at the Annual General Meeting, shall be paid on and from August 6, 2018.
8. Members whose shareholding is in the electronic mode are requested to inform change of address and updates of savings bank account details to their respective depository participants. Members are encouraged to utilize the Electronic Clearing System (ECS) for receiving dividends. While members holding shares in physical form, may write to the Registrar and Transfer Agent for any change in their addresses immediately so as to enable the Company to dispatch dividend warrants at their correct addresses.
9. Members wishing to claim dividends, which remain unclaimed, are requested to correspond with the Company Secretary, at the Company's registered office. Members are requested to note that dividends not encashed or claimed within seven years from the date of transfer to the Company's Unpaid Dividend Account, will as per Section 125 of the Companies Act, 2013, be transferred to the Investor Education and Protection Fund.
10. Pursuant to the provisions of Investor Education and Protection Fund Authority (Accounting, Audit, Transfer and Refund) Rules, 2016, the Company has uploaded the details of unpaid and unclaimed amounts lying with the company as on July 28, 2017 (date of last Annual General Meeting) on the website of the Company and also on the website of Ministry of Corporate Affairs.

11. Information in respect of such unclaimed dividend when due for transfer to the Investor Education and Protection Fund (IEPF) are given below:

S. No	For the financial year ended	Percentage of Dividend	Date of Declaration	Due date for transfer to the Investor Education and Protection Fund
1	March 31, 2011	25 %	July 28, 2011	September 3, 2018
2	March 31, 2012	35%	July 30, 2012	September 5, 2019
3	March 31, 2013	40%	September 30, 2013	November 5, 2020
4	March 31, 2014	55%	July 31, 2014	September 6, 2021
5	March 31, 2015	60%	July 30, 2015	September 5, 2022
6	March 31, 2016	60%	July 29, 2016	September 4, 2023
7	March 31, 2017	50%	July 28, 2017	September 3, 2024

The Shareholders who have not encashed the aforesaid dividends are requested to make their claim to the Registrar, M/s. Purva Sharegistry (India) Pvt. Ltd., Shiv Shakti Industrial Estate, Unit No.9, Ground Floor, 7 B J R Boricha Marg, Lower Parel, Mumbai - 400 011 Tele: 91-022-23016761, Email:busicomp@gmail.com.

12. Compulsory transfer of Equity Shares to Investor Education and Protection Fund (IEPF) Authority:

    Pursuant to the provisions of Section 124 and 125 of the Companies Act, 2013 and Investor Education and Protection Fund Authority (Accounting, Audit, Transfer and Refund) Rules, 2016, all shares on which dividend has not been paid or claimed for seven consecutive years or more shall be transferred to an IEPF Authority.

13. Members are requested to send their queries, if any, on the accounts and operations of the Company, to the Company Secretary at least 7 days before the meeting.

14. A Member or his/her proxy is requested to bring the annual report to the meeting as extra copies will not be distributed.

15. Members who have not registered their e-mail addresses so far are requested to register their e-mail address for receiving all communication including Annual Report, Notices etc., from the Company electronically.

16. The Securities and Exchange Board of India has mandated submission of Permanent Account Number (PAN) by every participant in securities market for transaction of transfer, transmission/transposition and deletion of name of deceased holder. Members holding shares in demat form are, therefore, requested to submit PAN details to the Depository Participants with whom they have demat accounts. Members holding shares in physical form can submit their PAN details to the Registrar & Share Transfer Agents, M/s. Purva Sharegistry (India) Pvt. Ltd.,

17. Members are requested to send all communication relating to shares (Physical and Electronic) to the Company's Registrar & Share Transfer Agent at M/s. Purva Sharegistry (India) Pvt. Ltd., Shiv Shakti Industrial Estate, Unit No.9, Ground Floor, 7 B J R Boricha Marg, Lower Parel, Mumbai - 400 011 Tele: 91-022-23016761, Email: busicomp@gmail.com.

18. Route Map showing directions to reach to the venue of the 27th AGM is attached to this Annual Report as per the requirement of the Secretarial Standards-2 on "General Meetings".

19. The Board of Directors in their meeting held on 28th May 2018 had approved the appointment of Mr. L. Dhanamjay Reddy, Practicing Company Secretary Hyderabad of M/s. L. D. Reddy & Co., as the Scrutinizer to conduct the voting process including the e-voting, postal ballot and poll at the venue of the Annual General Meeting in a fair and transparent manner.

20. Please note that as per Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, it is mandatory for the Company to print the bank account details of the investors in dividend payment instruments. Hence, you are requested to register / update your correct bank account details with the Company / RTA/ Depository Participant, as the case may be.

21. As required under Listing Regulations and Secretarial Standard-2 on General Meetings details in respect of directors, seeking re-appointment at the AGM, is separately annexed hereto. Directors seeking re-appointment have furnished requisite declarations under section 164(2) and other applicable provisions of the Companies Act, 2013 including rules framed thereunder.

22. E-VOTING: In terms of the provisions of Section 108 and 109 of the Companies Act, 2013 read with Rule 20 and 21 of the Companies (Management and Administration) Rules, 2014 and Regulation 44 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, the Company is providing facility to exercise votes on the items of business given in the Notice through electronic voting system and poll to members holding shares as on July 23, 2018 (End of Day) being the Cut-off date fixed for determining voting rights of members, entitled to participate in the e-voting process and poll.

The instructions for shareholders voting electronically are as under:

i) The voting period begins on 27th July, 2018 (i.e. 10:00 A.M. IST) and ends on 29th July, 2018. (i.e. 5:00 P.M. IST). During this period shareholders of the Company, holding shares either in physical form or in dematerialized form, as on the cut-off date of 23rd July, 2018, may cast their vote electronically. The e-voting module shall be disabled by CDSL for voting thereafter.

ii) Shareholders who have already voted prior to the meeting date would not be entitled to vote at the meeting venue.

iii) The shareholders should log on to the e-voting website www.evotingindia.com.

iv) Click on Shareholders.

v) Now Enter your User ID

   a. For CDSL: 16 digits beneficiary ID,

   b. For NSDL: 8 Character DP ID followed by 8 Digits Client ID,

   c. Members holding shares in Physical Form should enter Folio Number registered with the Company.

vi) Next enter the Image Verification as displayed and Click on Login.

vii) If you are holding shares in demat form and had logged on to www.evotingindia.com and voted on an earlier voting of any company, then your existing password is to be used.

viii) If you are a first time user follow the steps given below:

For Members holding shares in Demat Form and Physical Form	
PAN	For demat shareholders: Enter your 10 digit alpha-numeric *PAN issued by Income Tax Department. For physical shareholders, please use the first two letters of your name and the 8 digits of the sequence number in the PAN field. • In case the sequence number is less than 8 digits enter the applicable number of 0's before the number after the first two characters of the name in CAPITAL letters. Eg. If your name is Ramesh Kumar with sequence number 1 then enter RA00000001 in the PAN field.
Dividend Bank Details or Date of Birth (DOB)	Enter the Dividend Bank Details or Date of Birth (in dd/mm/yyyy format) as recorded in your demat account or in the company records in order to login. • If both the details are not recorded with the depository or company please enter the member id / folio number in the Dividend Bank details field as mentioned in instruction (v).

ix) After entering these details appropriately, click on "SUBMIT" tab.

x) Members holding shares in physical form will then directly reach the Company selection screen. However, members holding shares in demat form will now reach 'Password Creation' menu wherein they are required to mandatorily enter their login password in the new password field. Kindly note that this password is to be also used by the demat holders for voting for resolutions of any other company on which they are eligible to vote, provided that company opts for e-voting through CDSL platform. It is strongly recommended not to share your password with any other person and take utmost care to keep your password confidential.

xi) For Members holding shares in physical form, the details can be used only for e-voting on the resolutions contained in this Notice.

xii) Click on the EVSN for the relevant ASTRA MICROWAVE PRODUCTS LIMITED on which you choose to vote.

xiii) On the voting page, you will see "RESOLUTION DESCRIPTION" and against the same the option "YES/NO" for voting. Select the option YES or NO as desired. The option YES implies that you assent to the Resolution and option NO implies that you dissent to the Resolution.

xiv) Click on the "RESOLUTIONS FILE LINK" if you wish to view the entire Resolution details.

xv) After selecting the resolution you have decided to vote on, click on "SUBMIT". A confirmation box will be displayed. If you wish to confirm your vote, click on "OK", else to change your vote, click on "CANCEL" and accordingly modify your vote.

xvi) Once you "CONFIRM" your vote on the resolution, you will not be allowed to modify your vote.

xvii) You can also take out print of the voting done by you by clicking on "Click here to print" option on the Voting page.

xviii) If Demat account holder has forgotten the same password then enter the User ID and the image verification code and click on Forgot Password & enter the details as prompted by the system.

xix) **Note for Non-Individual Shareholders & Custodians:**

- Non-Individual shareholders (i.e. other than Individuals, HUF, and NRI etc.) and Custodians are required to log on to www.evotingindia.com and register themselves as Corporates and Custodians respectively.
- A scanned copy of the Registration Form bearing the stamp and sign of the entity should be emailed to helpdesk.evoting@cdslindia.com.
- After receiving the login details they should create compliance user using the admin login and password. The Compliance user would be able to link the depository account(s) / folio numbers on which they wish to vote.
- The list of accounts should be mailed to helpdesk.evoting@cdslindia.com and on approval of the accounts they would be able to cast their vote.
- A scanned copy of the Board Resolution and Power of Attorney (POA) which they have issued in favour of the Custodian, if any, should be uploaded in PDF format in the system for the scrutinizer to verify the same.

xx) In case you have any queries or issues regarding e-voting, you may refer the Frequently Asked Questions ("FAQs") and e-voting manual available at www.evotingindia.com under help section or write an email to helpdesk. evoting@cdslindia.com.

By order of the Board
For Astra Microwave Products Limited

B. Malla Reddy
Managing Director
DIN: 00003154

Place: Hyderabad
Date: May 28, 2018

Explanatory Statement Pursuant to Section 102(1) of the Companies Act, 2013

Item No. 4

Dr. Avinash Chander was appointed as an Additional Director of the Company w.e.f. January 29, 2018 by the Board of Directors at their meeting held on January 29, 2018 under Section 161 of the Companies Act, 2013. The appointment is subject to the approval of the shareholders at the General Meeting to be held immediately after the said appointment.

A notice under Section 160 of the Companies Act, 2013 has been received from a member of the Company proposing candidature of Dr. Avinash Chander. The Company has received: i) consent in writing to act as a Director in Form DIR-2 pursuant to Rule 8 of the Companies (Appointment & Qualification of Directors) Rules, 2014; ii) Intimation in Form DIR-8 pursuant to terms of the Companies (Appointment & Qualification of Directors) Rules, 2014, from Dr. Avinash Chander to the effect that he is not disqualified as per Section 164(2) of the Companies Act, 2013; and iii) a declaration to the effect that he meets the criteria of independence as provided under Section 149 of the Companies Act, 2013.

In the opinion of the Board, Dr. Avinash Chander fulfills the conditions specified in the Companies Act, 2013 and the Rules framed thereunder and Securities and Exchange Board of India (Listing obligations and Disclosure Requirements) Regulations, 2015 for appointment as an Independent Director and he is independent of the management.

The Resolution set out at Item No.4 of the notice is put forth for consideration of the members as an ordinary resolution pursuant to Section 149 read with Schedule IV of the Companies Act, 2013 for appointment of Dr. Avinash Chander as an Independent Director.

The terms and conditions of appointment of Dr. Avinash Chander shall be open for inspection by the Members at the Registered Office of the Company during normal business hours on any working day till the date of the Annual General Meeting. Further details relating to Dr. Avinash Chander including his age, qualifications and other directorships are given in the annexure to this notice.

Except Dr. Avinash Chander no other Director on the Board or Manager or the key managerial personnel of the Company or their relatives are in anyway concerned or interested financially or otherwise in the above Resolution set out at Item No. 4 of the Notice.

Your Directors recommend the resolution for your approval.

Item No. 5

The Board of Directors of the Company subject to the approval of the members of the company in the ensuing Annual General Meeting and such other approvals as may be required from time to time have approved the re-appointment of Mr. S.Gurunatha Reddy, as a Whole Time Director & CFO of the Company w.e.f. 30th April, 2018 to 29th April, 2023 at the remuneration approved by the Board. The details of his remuneration are detailed in the resolution forming part of this notice. His re-appointment and remuneration have been recommended by the Nomination and Remuneration Committee in their meeting held on 26th April, 2018.

Mr. S.Gurunatha Reddy is a Graduate in Science & Fellow Member of Institute of Chartered Accountants of India (FCA). He worked in private sector industry and gained over 30 years of experience in accounting, finance, taxation, secretarial etc.

He has been associated with the Company for the last 25 years and the Company has benefited immensely from his wide and varied experience. Further details relating to Mr. S.Gurunatha Reddy including his age, qualifications and other directorships are given in the annexure to this notice.

Except Mr. S.Gurunatha Reddy no other Director on the Board or Manager or the key managerial personnel of the Company or their relatives are in anyway concerned or interested financially or otherwise in the above Resolution set out at Item No. 5 of the Notice.

Your Directors recommend the resolution for your approval.

Item No. 6

The Board of Directors of the Company subject to the approval of the members of the company in the ensuing Annual General Meeting and such other approvals as may be required from time to time have approved the re-appointment of Mr. M.V. Reddy as a Whole Time Director designated as Director (Marketing & Operations) of the Company w.e.f. 30th April, 2018 to 29th April, 2023 at the remuneration approved by the Board. The details of his remuneration are detailed in the resolution forming part of this notice. His re-appointment and remuneration have been recommended by the Nomination and Remuneration Committee in their meeting held on 26th April, 2018.

Mr. M. V. Reddy is a Graduate in Engineering (Electronics) and a Post Graduate in Business Administration, Mr. M. V. Reddy has 28 years of experience in handling Marketing and Business operations in the domain of Defense, Space and Telecom segment in India and Overseas Market.

As most of his experience has been working for the Indian Private industry meeting the needs of the Strategic Electronics sector in India and abroad, he has a good understanding of the requirements and knows the challenges and opportunities for the private companies in this business segment. Further details relating to Mr. M. V. Reddy including his age, qualifications and other directorships are given in the annexure to this notice.

Except Mr. M. V. Reddy no other Director on the Board or Manager or the key managerial personnel of the Company or their relatives are in anyway concerned or interested financially or otherwise in the above Resolution set out at Item No. 6 of the Notice.

Your Directors recommend the resolution for your approval.

Item No. 7

At the Board Meeting held on the 28th May, 2018, after considering the recommendation of the Audit Committee, the Director have appointed M/s. DZR & Co, as the Cost Auditors of the Company for the year 2018-19 on a remuneration of Rs.1,75,000/- (Rupees One lac seventy five thousand only). Pursuant to the provisions of Section 148 read with the Companies (Audit and Auditors) Rules, 2014, the aforesaid remuneration approved by the Board of Directors is required to be ratified by the members of the Company.

None of the Directors / Key Managerial Personnel of the Company / their relatives are, in any way, concerned or interested, financially or otherwise, in the resolution set out at Item No. 7 of the Notice.

Your Directors recommend the resolution for your approval.

By order of the Board
For Astra Microwave Products Limited

B. Malla Reddy
Managing Director
DIN: 00003154

Place: Hyderabad
Date: May 28, 2018

Annexure to the Notice dated May 28, 2018

Details of Directors seeking appointment/re-appointment at the ensuing Annual General Meeting on July 30, 2018

[Pursuant to Regulation 36(3) of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 and Secretarial Standard 2 on General Meetings issued by the Institute of Company Secretaries of India]

S. No.	Particulars	Name of the Director	
		Mr. P. A. Chitrakar	Dr. Avinash Chander
1	DIN	00003213	05288690
2	Date of birth and Age	24th January, 1951 67 Years 4 months	06th November, 1950 67 years 6 months
3	Qualification	M. Tech (Advanced Electronics)	B. Tech (Electrical) IIT Delhi, M.S., JNTU, Hyderabad, Ph. D, JNTU, Hyderabad
4	Experience and expertise in specific functional areas	He has an expert knowledge in the design aspects of wide range of Microwave components.	Dr. Avinash Chander is the retired Secretary, Defence R&D and Director General, DRDO. An eminent scientist in the field of missiles, he has been a pioneer in Strap down Inertial navigation & Guidance. In addition, he has contributed in the development of several critical technologies in the field of radars, simulation, propulsion, control and System engineering.
5	Brief resume	Head of operations at Astra Microwave, Mr. P.A. Chitrakar had been with the Defence Electronics Laboratory, Hyderabad, as a scientist for over 24 years before co-founding Astra Microwave. An MSc (Physics) from Mysore University and an M. Tech (Advanced Electronics) from JNTU, Hyderabad, Mr. P.A. Chitrakar is an expert in, among others, the design of microwave components.	Resume is given in the Explanatory statement.
6	Relationship with other Directors, Manager and other Key Managerial Personnel of the company	Mr. P.A. Chitrakar is not related to any Directors, Manager and other Key Managerial Personnel of the company.	Dr. Avinash Chander is not related to any Directors, Manager and other Key Managerial Personnel of the company.
7	Nature of appointment (appointment/re-appointment)	Retires by rotation and offers himself for re-appointment.	Appointment
8	Terms and Conditions of appointment/re-appointment	No change in the Terms and conditions.	Terms and conditions of appointment are as per the resolution at item No. 4 of the Notice convening Annual General Meeting on July 30, 2018 read with explanatory statement thereto

9	Remuneration last drawn by such person, if applicable and remuneration sought to be paid	Salary and Commission/ Performance Bonus paid to Mr. P.A. Chitrakar is given in Corporate Governance Report.	As a Non-Executive Independent Director, he is entitled to sitting fees for attending Board and Committee and Commission as may be approved by the Board of Directors from time to time.
10	Date of first appointment on the Board	1st September, 1994	29th January, 2018
11	Shareholding in the company	Holds 31,77,270 equity shares	Nil
12	The number of Meetings of the Board attended during the year	4 out of 5	1 out of 1
13	Directorship Details of the Board*	Nil	1.Godavari Explosives Ltd 2.Cyient DLM Private Limited
14	Membership/ Chairmanship of Committees of other Boards	**Member of:** Stakeholders Relationship Committee	**Member of:** Nil

S. No.	Particulars	Name of the Director	
		Mr. S. Gurunatha Reddy	**Mr. M. Venkateshwar Reddy**
1	DIN	00003828	00421401
2	Date of birth and Age	15th February, 1959 59 Years	01st May,1967 51 years
3	Qualification	B.Sc, FCA	B.E.(Electronics), MBA
4	Experience and expertise in specific functional areas	More than 30 years of experience in accounting, finance, taxation, secretarial etc.	More than 28 years of experience in handling Marketing and Business operations in the domain of Defense, Space and Telecom segment in India and Overseas Market.
5	Brief resume	Worked in private sector industry and gained over 30 years of experience in accounting, finance, taxation, secretarial etc.,	Mr. M. V. Reddy has 28 years of experience in handling Marketing and Business operations in the domain of Defense, Space and Telecom segment in India and Overseas Market.
6	Relationship with other Directors, Manager and other Key Managerial Personnel of the company	Mr. S. Gurunatha Reddy is not related to any Directors, Manager and other Key Managerial Personnel of the company.	Mr. M. Venkateshwar Reddy is not related to any Directors, Manager and other Key Managerial Personnel of the company.
7	Nature of appointment (appointment/re-appointment)	Re-Appointment	Re-Appointment
8	Terms and Conditions of appointment/re-appointment	Terms and conditions of appointment are as per the resolution at item No. 5 of the Notice convening Annual General Meeting on July 30, 2018 read with explanatory statement thereto.	Terms and conditions of appointment are as per the resolution at item No. 6 of the Notice convening Annual General Meeting on July 30, 2018 read with explanatory statement thereto

9	Remuneration last drawn by such person, if applicable and remuneration sought to be paid	Salary and Commission / Performance Bonus paid to Mr. S. Gurunatha Reddy is given in Corporate Governance Report.	Salary and Commission / Performance Bonus paid to Mr. M. V. Reddy is given in Corporate Governance Report.
10	Date of first appointment on the Board	29th April, 2013	29th April, 2013
11	Shareholding in the company	Holds 68,938 equity shares	Holds 53,850 equity shares
12	The number of Meetings of the Board attended during the year	5 out of 5	5 out of 5
13	Directorship Details of the Board*	1. Astra UBS Technologies Private Limited 2. Astra Rafael Comsys Private Limited	1. Astra Rafael Comsys Private Limited 2. Astra Foundation
14	Membership/ Chairmanship of Committees of other Boards	**Member of:** Stakeholders Relationship Committee	**Member of:** Corporate Social responsibility Committee Stakeholders Relationship Committee

By order of the Board
For Astra Microwave Products Limited

B. Malla Reddy
Managing Director
DIN: 00003154

Place: Hyderabad
Date: May 28, 2018

DIRECTORS' REPORT

Dear Members,

Your Directors have pleasure in presenting the 27th Annual Report of your Company together with the Audited Financial Statements including Consolidated Accounts for the financial year ended March 31, 2018 and the report of the Auditors thereon.

FINANCIAL RESULTS

A) STANDALONE (IND AS):

The Standalone performance under IND AS for the Financial Year ended March 31, 2018 is as under:

The Financial Summary

Rupees in lakhs

Particulars	March 31, 2018 (IND AS)	March 31, 2017 (IND AS)
Total Revenue	36,888.56	42,357.39
Profit before finance cost, depreciation and tax expense	11,788.86	10,753.14
Finance cost	1,192.40	1,080.77
Profit before depreciation and tax expense	10,596.46	9,672.37
Depreciation	2,702.84	2,407.43
Profit before tax expense	7,893.62	7,264.94
Tax expense	1,824.58	1,246.82
Net Profit for the year	**6,069.04**	**6,018.12**
Other Comprehensive Income	48.24	(8.05)
Total Comprehensive Income	6,117.28	6,010.07
Retained earnings brought forward from earlier year	30,037.45	26,295.31
Retained earnings available for appropriation	**36,154.73**	**32,305.38**
Appropriations:		
Dividend paid for previous year (including dividend tax)	1,042.43	1,250.92
Transfer to general reserve	600.00	600.00
Transfer to Debenture redemption reserve	416.00	417.00
Surplus in Retained earnings Transferred to Other equity	**34,096.30**	**30,037.45**

B) CONSOLIDATED:

The Consolidated performance under IND AS for the Financial Year ended March 31, 2018 is as under:

The Financial Summary

Rupees in lakhs

Particulars	March 31, 2018 (IND AS)	March 31, 2017 (IND AS)
Total Revenue	37,432.56	42,593.90
Profit before finance cost, depreciation and amortization, impairment loss, exceptional items and tax expense	11,934.79	10,545.09
Finance cost	1,219.57	1,123.32
Profit before depreciation and amortization, impairment loss, exceptional items and tax expense	10,715.22	9,421.77
Depreciation and amortisation	2,740.85	2,449.37
Profit before impairment loss, exceptional items and tax expense	7,974.37	6,972.40
Impairment loss	0	0
Profit before exceptional items, tax expense, share of loss of Associates and Minority Interest	7,974.37	6,972.40
Exceptional items	0	0
Profit before tax expense, share of loss of Associates and Minority interest	7,974.37	6,972.40
Tax expense	1,865.21	1,214.80
Profit after tax expense and before share of loss of Associates and Minority interest	6,109.16	5,757.60
Share of Loss of Associates	0	0
Minority Interest (profit/loss)	(0.16)	0
Net Profit for the year	**6,109.00**	**5,757.60**
Other comprehensive Income	42.22	(16.03)
Total comprehensive income	6,151.22	5,741.57
Retained earnings brought forward from earlier year	29,933.13	26,465.91
Retained earnings available for appropriation	**36,084.35**	**32,207.48**
Appropriations:		
Dividend paid for previous year (including dividend tax)	1,042.44	1,250.92
Transfer to general reserve	600.00	600.00
Transfer to Foreign Exchange Translation	7.32	6.43
Transfer to Debenture redemption reserve	416.00	417.00
Surplus in Statement of Consolidated retained earnings transferred to other equity	**34,018.59**	**29,933.13**

For detailed analysis of the performance, please refer to management's discussion and analysis section of the annual report.

State of the Company's Affairs:

During the period under review, the Company has achieved revenue of Rs.360,53,70,109/- and net profit of Rs.60,69,03,875/- on a standalone basis. During the same period, the Company has achieved revenue of Rs.365,86,90,230/- and net profit of Rs.61,09,16,527/- on a consolidated basis.

Transfer of Amount to Reserves

Your Directors have proposed to transfer Rs.600 lacs to the General Reserve for the Financial Year ended 31st March, 2018.

Dividend

The Board of Directors of the Company recommended Final Dividend @ 60% on the paid up Equity Share Capital of the Company i.e., Rs. 1.20/- per equity share on face value of Rs.2 each, for the year ended 31st March, 2018.

Listing of Equity Shares:

The Company's equity shares are presently listed on the following Stock Exchanges:

(i) BSE Limited, Phiroze JeeJeebhoy Towers, Dalal Street, Mumbai-400 001; and

(ii) National Stock Exchange of India Limited, Exchange Plaza, Floor 5, Plot No. C/1, G Block, Bandra-Kurla Complex, Bandra (East), Mumbai - 400051.

The Company has paid the Annual Listing Fees to the said Stock Exchanges for the financial year 2017-18.

Subsidiary Companies

During the year, the Board of Directors reviewed the affairs of the subsidiaries. In accordance with the provisions of Section 129(3) of the Companies Act, 2013 read with Rule 5 of the Companies (Accounts) Rules, 2014, we have prepared consolidated financial statements of the Company and its subsidiaries, which forms part of the Annual Report. Further, a separate statement containing the salient features of the financial statements of the subsidiary Companies in the prescribed format in Form AOC-1 is annexed as **Annexure-1** to the Board's Report.

Performance and Contribution of the Subsidiaries

As per Rule 8 of the Companies (Accounts) Rules, 2014, a report on the financial performance of the subsidiaries along with their contribution to the overall performance of the company during the financial year ended March 31, 2018 is annexed as **Annexure -1** to this Report.

Consolidated Financial Statements

The Consolidated financial statements of the Company have been prepared in accordance with Indian Accounting Standards (Ind AS) as per the Companies (Indian Accounting Standards) Rules, 2015 notified under Section 133 of the Companies Act, 2013 and other relevant provisions of the Companies Act, 2013.

In accordance with the provisions of Section 136 of the Companies Act, 2013, the audited financial statements of the Company including consolidated financial statements and related information of the Company and audited accounts of the subsidiaries, are available on the website: www.astramwp.com. These documents will also be available for inspection during business hours at our registered office.

Share Capital

The Paid-up Share capital of the Company as on March 31, 2018 is Rs.17,32,23,350/- divided into 8,66,11,675 equity shares of Rs.2/- each fully paid up.

Number of Meetings of the Board of Directors

During the year ended March 31, 2018, Five Board Meetings were held.

The dates on which the Board meetings were held are: April 29, 2017, July 28, 2017, October 30, 2017, January 29, 2018 and March 18, 2018.

Details of the attendance of the Directors at the Board meetings held during the year ended March 31, 2018 are as follows:

S. No	Name of the Director	Number of Board Meetings	
		Held	Attended
1	Dr. Shiban K Koul	5	5
2	Mr. B. Malla Reddy	5	5
3	Mr. P.A.Chitrakar	5	4
4	Mrs. C. Prameelamma	5	4
5	Mr. S. Gurunatha Reddy	5	5
6	Mr. M. Venkateshwar Reddy	5	5
7	Mr. T. Ramachandru, IAS	5	4
8	Prof. Arun Kumar Tiwari *	2	2
9	Mr. V. Venkata Rama Sastry	5	5
10	Mr. B. Lakshmi Narayana Raju	5	5
11	Dr. Avinash Chander **	1	1

*Prof. Arun Kumar Tiwari ceased to be Director of the Company w.e.f. October 13, 2017.

**Dr. Avinash Chander was appointed as an Additional Director (Independent Director) on the Board of the Company with effect from January 29, 2018.

Management Discussion and Analysis

The Management Discussion and Analysis forms an integral part of this Report and provides details of the overall industry structure, developments, performance and state of affairs of the Company and other material developments during the financial year.

Directors Responsibility Statement

Pursuant to the requirement under Section 134 of the Companies Act, 2013, with respect to the Directors' Responsibility Statement, the Board of Directors of the Company hereby confirms:

i) that in the preparation of the Annual Accounts, the applicable accounting standards have been followed;

ii) that the Directors have 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 as at March 31, 2018 and of Profit and Loss Account of the Company for that period;

iii) that the Directors have taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of this Act for safeguarding the assets of the Company and for preventing and detecting fraud and other irregularities;

iv) that the Directors have prepared the Annual Accounts for the Financial Year ended March 31, 2018 on a going concern basis;

v) that the Directors have laid down internal financial controls to be followed by the company and that such internal financial controls are adequate and were operating effectively; and

vi) that the Directors have devised proper systems to ensure compliance with the provisions of all applicable laws and that such systems were adequate and operating effectively.

Statement on Declaration given by Independent Directors under Section 149 of the Companies Act, 2013

All the Independent Directors have submitted their declaration of independence, as required pursuant to the Section 149(7) of the Companies Act, 2013 stating that they meet the criteria of independence as provided in Section 149(6) of the Companies Act, 2013.

Nomination and Remuneration Committee

The Nomination and Remuneration Committee presently consists of the following Directors namely-Mr. B. Lakshmi Narayana Raju, Chairman, Dr. Shiban K Koul and Mr. V.V.R. Sastry as Members.

Brief description of terms of reference:

a. Formulation of the criteria for determining qualifications, positive attributes and independence of a director and recommend to the Board a policy, relating to the remuneration of the directors, key managerial personnel and other employees;

b. Formulation of criteria for evaluation of Independent Directors and the Board.

c. Devising a policy on Board diversity.

d. 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.

Nomination and Remuneration policy

The objectives of the Policy

1. To lay down criteria and terms and conditions with regard to identifying persons who are qualified to become Directors (Executive and Non-Executive) and persons who may be appointed in Senior Management and Key Managerial positions and to determine their remuneration.

2. To determine remuneration based on the Company's size and financial position and trends and practices on remuneration prevailing in peer companies.

3. To carry out evaluation of the performance of Directors.

4. To retain, motivate and promote talent and to ensure long term sustainability of talented managerial persons and create competitive advantage.

During the Financial Year, Nomination and Remuneration Committee meetings were held on April 29, 2017 and January 29, 2018.

Attendance at the Nomination and Remuneration Committee Meeting:

Name of the Director	Designation	Number of Meetings	
		Held	Attended
Mr. B.L.N.Raju*	Chairman	2	2
Prof. Arun Kumar Tiwari $	Chairman	1	1
Dr. Shiban K Koul	Member	2	2
Mr. V.V.R.Sastry #	Member	1	1

$ Prof. Arun Kumar Tiwari ceased to be Chairman and member of the Nomination and Remuneration Committee w.e.f. October 13, 2017, as he resigned from the Board of the Company.

* Mr. B.L.N. Raju was elected as Chairman of Nomination and Remuneration Committee w.e.f. October 30, 2017.

Mr. V.V.R. Sastry was appointed as a Member of Nomination and Remuneration Committee w.e.f. October 30, 2017.

Particulars of Loans, Guarantees or Securities or Investments under Section 186

Details of Loans, Guarantees and Investments covered under the provisions of Section 186 of the Companies Act, 2013 are given in Note 3 and 33 of the Notes to the financial statements.

Particulars of Contracts or Arrangements with Related Parties

All transactions entered by the Company with Related Parties were in the ordinary course of business and at Arm's Length pricing basis. The audit committee granted omnibus approval for the transactions (which are repetitive in nature) and the same was reviewed by the audit committee and the Board of Directors.

Your Directors draw attention of the members to Note 32 to the financial statement which sets out related party disclosures.

Corporate Social Responsibility (CSR)

Pursuant to Section 135 of the Companies Act, 2013 read with the Companies (Corporate Social Responsibility Policy) Rules, 2014, your company has approved Policy on CSR and the policy is hosted on the website of the Company.

The Board of Directors of the Company have constituted a Corporate Social Responsibility Committee consisting of following Directors namely Mrs. C. Prameelamma, Chairperson, Dr. Shiban K Koul, and Mr. M. V. Reddy, as Members.

A report on Corporate Social Responsibility as per Rule 8 of Companies (Corporate Social Responsibility Policy) Rules, 2014 is annexed herewith as **Annexure - 2** to this Report.

During the Financial year, Corporate Social Responsibility Committee meetings were held on April 29, 2017 and July 28, 2017.

Attendance at the Corporate Social Responsibility Committee Meetings:

Name of the Director	Position held	Number of Meetings	
		Held	Attended
Mrs. C.Prameelamma	Chairperson	2	2
Dr. Shiban K Koul	Member	2	2
Mr. M.V.Reddy	Member	2	2

Astra Foundation

Astra Foundation was established under Section 8 of the Companies Act, 2013 as a Non-Profit Organisation on 9th July, 2016, as a subsidiary of the company to grant donations to poor and needy for meeting expenditure of education, welfare, medical treatments and to establish, promote, set-up, run, maintain, assist, finance, support and / or aid in setting up and / or maintaining and /or running school for orphanages, poor houses for relief and help to the poor, old and infirm people and / or destitutes.

The Astra Foundation has disbursed Rs.5,00,000/- for the period 2017-18.

Mechanism for Evaluation of Board

Pursuant to the provisions of the Companies Act, 2013 and Regulation 34(3) of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, the performance evaluation of the Board, the Committees of the Board and Individual Directors is done on annual basis.

Evaluation of all Board members is done on an annual basis. The Individual Directors' responses to the questionnaire on the performance of the Board, committee(s), Directors and Chairman, were analyzed by an independent consultant, to arrive at unbiased conclusions.

Directors and Key Managerial Personnel

Directors:

As per the provisions of the Companies Act, 2013 read with Companies (Qualifications and Appointment of Directors) Rules, 2014, Mr. P.A. Chitrakar, Director (DIN:00003213) retires by rotation at the ensuing Annual General Meeting and being eligible offer himself for re-appointment. The Board recommends his re-appointment.

The Board of Directors at their meeting held on January 29, 2018 has inducted Dr. Avinash Chander (DIN: 05288690) as Additional Director (Independent Director) w.e.f. January 29, 2018. The approval of the members is sought for the appointment of the said Director. A brief profile of the director seeking appointment is annexed to the explanatory statement to the notice of the meeting.

Mr. S. Gurunatha Reddy and Mr. M.V. Reddy were appointed as Whole Time Directors of the Company with effect from April 29, 2013 for a period of five years. Their office as the Whole Time Directors of the Company ceases on April 29, 2018.

Considering the services rendered by Mr. S. Gurunatha Reddy and Mr. M.V. Reddy for the growth of the Company, the Board of Directors based on the recommendation and approval of Nomination and Remuneration Committee decided to reappoint them as the Whole Time Directors of the Company for a further period of five years on the terms and conditions mentioned in the notice convening the 27th Annual General Meeting.

Mr. S. Gurunatha Reddy and Mr. M.V. Reddy have given their consent for reappointment and stated that they stand free from disqualification from being reappointed. The Board recommends their reappointment.

During the year under review, Prof. Arun Kumar Tiwari, Independent Director resigned from the Board of the Company with effect from October 13, 2017 owing to personal reasons. Directors place on record their deep appreciation for the valuable services rendered by him to the Board and the Company during his tenure as Director.

Changes in Key Managerial Personnel:

There has been no change in the Key Managerial Personnel during the financial year 2017-18.

Deposits

The Company has not accepted any deposits from the public in terms of Section 73 of the Companies Act, 2013.

AUDITORS

Statutory Auditors

M/s. Price Waterhouse Chartered Accountants LLP, Chartered Accountants (Firm Registration No. 012754N/N500016), the existing Statutory Auditors have been appointed as the Statutory Auditors of the Company for a period of 5 years at the 26th Annual General Meeting of the company i.e., upto the conclusion of the 31st Annual General Meeting of the company. The Ministry of Corporate Affairs vide its Notification dated 7th May, 2018, has dispensed with the requirement of ratification of Auditor's appointment by the shareholders, every year. Hence, the resolution relating to ratification of Auditor's appointment is not included in the Notice of the ensuing Annual General Meeting.

Auditors Report

There are no qualifications, reservations or adverse remarks made by M/s. Price Waterhouse Chartered Accountants LLP, Chartered Accountants (Firm Registration No. 012754N/N500016) Statutory Auditors in their report for the financial year ended 31st March, 2018.

Internal Auditors

The Board of Directors of the Company have appointed M/s. Kirtane & Pandit LLP, Chartered Accountants as Internal Auditors to conduct Internal Audit of the Company for the financial year ended 31st March, 2018.

Secretarial Auditor Report

As per the provisions of Section 204 and other applicable provisions, if any, of the Companies Act, 2013, the Board of Directors have appointed Mr. L. Dhanamjay Reddy, Practising Company Secretary (C.P.No: 3752) as Secretarial Auditor for auditing the secretarial records maintained by the Company for the financial year 2017-2018.

The Secretarial Auditor's Report is annexed as **Annexure - 3** to this Board's Report.

Board's response on Auditor's qualification, reservation or adverse remark or disclaimer made

There are no qualifications, reservations or adverse remarks made by the statutory auditors in their report or by the Practicing Company Secretary in the Secretarial Audit Report for the year.

During the year, there were no instances of frauds reported by auditors under Section 143(12) of the Companies Act, 2013.

Audit Committee

Audit Committee consists of the following Directors namely Mr. V.V.R. Sastry, Chairman, Dr. Shibank K Koul and Mr. B.L.N. Raju as members of the Committee.

There is no such incidence where Board has not accepted the recommendation of the Audit Committee during the year under review.

Five Audit Committee Meetings were held during the financial year ended March 31, 2018. The maximum time gap between any two meetings was not more than one hundred and twenty days.

The Audit Committee meetings were held on April 29, 2017, July 28, 2017, October 30, 2017, January 29, 2018 and March 18, 2018.

Attendance at the Audit Committee Meetings:

Name of the Director	Position held	Number of Meetings	
		Held	Attended
Mr. V.V.R. Sastry*	Chairman	3	3
Dr. Shiban K Koul $	Member	5	5
Prof. Arun Kumar Tiwari #	Member	2	2
Mr. S. Gurunatha Reddy @	Member	2	2
Mr. B.L.N. Raju %	Member	3	3

* Mr. V.V.R. Sastry was elected as a Chairman of Audit Committee w.e.f. October 30, 2017.

$ Dr.Shiban K Koul ceased to be Chairman of Audit Committee w.e.f. October 30, 2017 and continues to be the member of the Audit Committee.

Prof. Arun Kumar Tiwari ceased to be Member of Audit Committee w.e.f. October 13, 2017 as he resigned as Director from the Board of the Company.

@ Mr. S. Gurunatha Reddy ceased to be Member of Audit Committee w.e.f. October 30, 2017.

% Mr. B.L.N. Raju was appointed as a member of Audit Committee w.e.f. October 30, 2017.

Corporate Governance

The Corporate Governance Report regarding compliance of the conditions of corporate governance by your Company as stipulated in Regulation 34(3) of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 is annexed as part of this Report along with the Certificate on its compliance.

Whistle Blower Policy / Vigil Mechanism

In terms of the provisions of Section 177 of the Companies Act, 2013, your Company has formulated a Whistle Blower Policy as a Vigil Mechanism. The Whistle Blower Policy aims for conducting the affairs in a fair and transparent manner by adopting highest standards of professionalism, honesty, integrity and ethical behaviour. All permanent employees of the Company are covered under the Whistle Blower Policy.

This mechanism has been established for employees to report concerns about unethical behaviour, actual or suspected fraud or violation of Code of Conduct and Ethics. It also provides for adequate safeguards against the victimization of employees who avail of the mechanism and allows direct access to the Chairman of the audit committee in exceptional cases.

Prevention of Insider Trading:

As per SEBI (Prohibition of Insider Trading) Regulation, 2015, the Company has adopted a Code of Conduct for Prevention of Insider Trading. The Company has appointed Mr. T. Anjaneyulu, Dy.G.M - Company Secretary as Compliance Officer, who is responsible for setting forth procedures and implementation of the code for trading in Company's securities. During the year under review, there has been due compliance with the said code of conduct for prevention of insider trading.

Statement of particulars of appointment and remuneration of managerial personnel

The Statement of particulars of Appointment and Remuneration of Managerial Personnel as per Rule 5 of Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014 is annexed as **Annexure - 4** to this Board's Report.

Insurance

All properties and insurable interests of the Company have been fully insured.

Internal Financial Controls

The company has in place adequate internal financial controls with reference to financial statements. The Company maintains all its records in SAP System and the work flow and approvals are routed through SAP.

Names of Companies which have become or ceased to be Company's Subsidiaries, Joint Ventures or Associate Companies during the year

During the year, Traana Technologies Private Limited ceased to be an Associate Company and no other Company has been added as Subsidiary / Joint Venture / Associate of the Company during the period under review.

Change in the nature of business

During the year under review, there has been no change in the nature of business of the Company.

Material changes and commitments after the end of the financial year

There are no Material changes or commitments affecting the financial position of the Company have occurred between the end of the financial year to which financial statements in this report relate and the date this Report.

Human Resources

The Industrial relations of the Company continued to be cordial and harmonious during the year under review.

Policy on Sexual Harassment

The Company has adopted policy on Prevention of Sexual Harassment of Women at Workplace in accordance with The Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013.

During the financial year ended 31st March, 2018, the Company has not received any Complaints pertaining to Sexual Harassment.

Indian Accounting Standards (Ind AS)

The company has adopted Indian Accounting Standards (IND AS) with effect from 1st April, 2017 pursuant to Ministry of Corporate affairs notification of the Companies (Indian Accounting Standards) Rules, 2015.

Compliance with Secretarial standards on Board and General Meetings:

The company has complied with Secretarial Standards issued by the Institute of Company Secretaries of India on Board Meetings and General Meetings.

The details of significant and material orders passed by the regulators or courts or tribunals impacting the going concern status and company's operations in future

There are no significant or material orders passed by any Regulators, Court or Tribunal that would impact the going concern status of the Company and its future operations.

Conservation of Energy, Technology Absorption and Foreign Exchange Earnings and Outgo

In accordance with the requirements of Section 134 of the Companies Act, 2013, statement showing the particulars relating to conservation of energy, technology absorption, foreign exchange earnings and outgo is furnished as **Annexure - 5** to this Report.

Extracts of Annual Return

As required under Section 92 of the Companies Act, 2013 read with Rule 12 of the Companies (Management and Administration) Rules, 2014, an extract of Annual Return in Form MGT-9 forms part of this report and is annexed herewith as **Annexure - 6**.

Acknowledgments:

Your Directors express their gratitude to all investors, customers, vendors, banks and regulatory and the State and the Central governmental authorities / departments for their continued support. The Directors also wish to thank the employees at all levels for their contribution, support and dedicated services throughout the year.

For and on behalf of the Board of Directors

B.Malla Reddy	**P.A.Chitrakar**
Managing Director	COO
DIN: 00003154	DIN: 00003213

Place: Hyderabad
Date: May 28, 2018

ANNEXURE - 1 TO THE DIRECTORS REPORT

FORM NO AOC-1

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

statement containing salient features of the financial statement of Subsidiaries/Associate Companies/Joint Ventures

Part-A-Subsidiaries **(Amount in Rs.)**

S. No.	Name of the Subsidiary Company	The date since when subsidiary was acquired	Reporting period for the subsidiary concerened, 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 case of foreign subsidiaries	Share Capital	Reserves & Surplus	Total Assets	Total Liabilities	Investments	Turnover	Profit/ (Loss) before Taxation	Provision for Taxation	Profit/ (Loss) after Taxation	Proposed Dividend	Other Comprehensive Income	Total Comprehensive Income	Extent % of Share-Hodling
1	M/s. Bhavyabhanu Electronics Pvt. Ltd.	03.09.2013	NA	NA	1760000	41625293	96328180	96328180	-	144237326	13411882	4170214	9241669	-	189156	9430825	99.9989%
2	M/s. Aelius Semiconductors Pte.Ltd.	08.04.2015	NA	SGD 49.82	34657674	(29845418)	8443543	8443543	-	1,19,39,246	(9409096)	0	(9409096)	-	-	-	100%
3	M/s. Astra Foundation	09.07.2016	NA	NA	100000	6,431	122881	122881	-	650000	53,155	0	53,155	-	-	-	99.9%

Notes: The Following Information shall be furnished at the end of the statement.

1. Names of Subsidiaries which are yet to commence operations:

S. No	Name of the Company	Address
	NIL	

2. Names of Subsidiaries or joint ventures which have been liquidated or sold during the year:

S. No	Name of the Company	Address
	NIL	

Part - B Associates and Joint Ventures
Statement pursuant to Section 129 (3) of the Companies Act, 2013 related to Associate Companies and Joint Ventures

Name of Associate/Joint Ventures	M/s. Traana Technologies Pvt.Ltd.
1. Latest audited Balance Sheet Date	31.03.2018
2. Date on which the Associate was associated or acquired	01.10.2012
3. Shares of Associate held by the company on the year end	
No. of Shares	NIL
Amount of Investment in Associates or Joint Ventures	NIL
Extent of Holding (in percentage)	NA
4. Description of how there is significant influence	NA
5. Reason why the associate is not consolidated	NA
6. Networth atttributable to shareholding as per latest audited Balance Sheet	NA
7. Profit or Loss of the year	NA
i. Considered in Consolidation	NA
ii. Not Considered in Consolidation	NA

1. Names of Associates or Joint Ventures which are yet to commence operations:

S. No	Name of the Company	Address
1	NIL	NIL

2. Names of Associates or Joint Ventures which have been liquidated or sold during the year:

S. No	Name of the Company	Address
1	M/s. Traana Technologies Private Limited ----(Associate Company) has been sold during the current financial year 2017-18	No.454, Ground Floor, 1st Cross P and T Layout, Horamavu Main Road, Bangalore, Karnataka - 560043, India

For and on behalf of the Board of Directors

B.Malla Reddy
Managing Director
DIN: 00003154

P.A.Chitrakar
COO
DIN: 00003213

Place: Hyderabad
Date: May 28, 2018

ANNEXURE – 2 TO THE DIRECTORS REPORT

Report on Corporate Social Responsibility as per Rule 8 of Companies (Corporate Social Responsibility Policy) Rules, 2014

1. A 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

- The CSR Committee decided to spend amount under promoting education, including special education and employment enhancing vocation skills especially among children, women, elderly, and the differently abled and livelihood enhancement projects.
- Providing preventive health care.
- Setting up of homes for Orphans.
- Contributions or Funds provided to Technology Incubators within academic institutions which are approved by the Central Govt.
- Contribution to Section 8 Company.
- web link: www.astramwp.com

2. Composition of CSR Committee:

S. No.	Name of the Director	Designation
1	Mrs. C. Prameelamma	Chairperson
2	Dr. Shiban K Koul	Member (Independent Director)
3	Mr. M. V. Reddy	Member

3. Average Net profit for last three Financial Years:

Net Profit	**For the Financial Year ended 31st March (Amount Rs.)**		
	2014-15	**2015-16**	**2016-17**
	82,76,24,959	72,76,81,838	70,14,41,915
Average Net Profit for the preceding three financial years	**Rs. 75,22,49,571/-**		

4. Prescribed CSR expenditure (2% of Average Net Profit): **Rs.1,50,44,991/-**

5. Details of CSR spend for the financial year:

a. Total amount spent for the financial year: **Rs.1,51,21,000/-**

b. Amount unspent, if any: **Nil**

(c) Manner in which the amount spent during the financial year is detailed below:

Rs.in Lakhs

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
S. No	CSR Project or activity identified	Sector in which the project is Covered	Projects or programs 1) local area or other 2) Specify the State and District where Projects or Programs was undertaken	Amount outlay (budget) project or programs wise	Amount spent on the projects or programs Sub-heads: 1) Direct on projects or programs 2) Overheads:	Cumulative Expenditure upto the reporting Period	Amount spent Director through implementing Agency.
1	Promoting Education-Construction of Sanitary Building, school Building, Utilities and repairs to school Building, skill Development, Education for poor children	Education,	**Local Area:** Telangana/Ranga Reddy District/ Hyderabad / Secunderabad **Other Area:** Jamnagar, Gujarat. (Contributed to Educational Trust) Andhra Pradesh/ Srikakulam District Overheads	87.00 1.00 9.00 6.05	87.00 1.00 9.00 6.05	103.05	Through Implementing Agency
2	Contribution to Astra Foundation (Section 8 Company)	Education	**Local Area:** Telangana/ Hyderabad	6.50	6.50	6.50	Through Implementing Agency
3	Construction of sheds, Hall, For Orphans-	Setting up of Homes for Orphans	**Local Area:** Telangana/ Medak Dt.	41.66	41.66	41.66	Through Implementing Agency
			TOTAL		**151.21**		

6. The Company has spent two percent of average net profits of the last three financial years.

7. We hereby confirm that the Implementation and monitoring of CSR Policy, is in compliance with CSR objectives and Policy of the Company.

For and on behalf of the Board of Directors

B.Malla Reddy
Managing Director
DIN: 00003154

P.A.Chitrakar
COO
DIN: 00003213

Place: Hyderabad
Date: May 28, 2018

ANNEXURE – 3 TO THE DIRECTORS REPORT

Secretarial Audit Report

For the Financial Year Ended 31-03-2018
[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 Board of Directors
ASTRA MICROWAVE PRODUCTS LIMITED
Astra Towers, Survey No: 12 (Part)
Opp. CII Green Building, Hitech City, Kondapur
Hyderabad, Telangana.

We have conducted the Secretarial Audit on the compliance of applicable statutory provisions and the adherence to good corporate practices by **ASTRA MICROWAVE PRODUCTS 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 my opinion thereon.

Based on our verification of the 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 my opinion, the Company has, during the audit period ended on 31-03-2018, 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:

1. We have examined the books, papers, minute books, forms and returns filed and other records maintained by **ASTRA MICROWAVE PRODUCTS LIMITED ("The Company")** for the financial year ended on 31-03-2018 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 thereunder;

    iv. Foreign Exchange Management Act, 1999 and the Rules and Regulations made thereunder;

    v. The following Regulations and Guidelines 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. SEBI (Prohibition of Insider Trading) Regulations, 2015.

        c. The Securities and Exchange Board of India (Issue of capital and Disclosure Requirements) Regulations, 2009;

        d. The Securities and Exchange Board of India (Employee Stock Option Scheme and Employee Stock Purchase Scheme) Guidelines, 1999;

        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 regarding the Companies Act and dealing with client;

g. The Securities and Exchange Board of India (Delisting of Equity Shares) Regulations, 2009;

h. The Securities and Exchange Board of India (Buyback of Securities) Regulations, 1998;

i. Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015.

vi. The Payment of Wages Act, 1936

vii. The Minimum Wages Act, 1948

viii. Employees Provident Fund and Misc. Provisions Act, 1952

ix. Employees State Insurance Act,1948

x. Income Tax Act, 1961

xi. Payment of Gratuity Act,1972

xii. Telangana Value added tax

xiii. Finance Act , 1944 (Service Tax)

xiv. The Insurance Act, 1938 [AS AMENDED BY INSURANCE (AMENDMENT) ACT, 2002]

xv. The Payment of Bonus Act, 1965

xvi. Negotiable Instrument Act 1881

xvii. Water (Prevention & Control of Pollution) Act 1974 and rules there under

xviii. Air (Prevention & Control of Pollution) Act 1981 and rules there under

xix. Water (Prevention & Control of Pollution) Act 1974 and rules thereunder

xx. The Environment (Protection) Act, 1986

xxi. Customs Act, 1962

xxii. Newspaper Publications

xxiii. Central Excise Act, 1944

xxiv. The Factories Act, 1948

xxv. The Workmen's Compensation Act, 1923

xxvi. The Shops and establishment Act

xxvii. The Central Goods and Services Tax Act, 2017

2. We have also examined compliance with the applicable clauses of the Listing Agreements entered into by the Company with the BSE Limited, National Stock Exchange of India Limited.

3. We further report that the Company has, in my opinion, complied with the provisions of the Companies Act, 2013 and the Rules made under that Act as notified by Ministry of Corporate Affairs and the Memorandum and Articles of Association of the Company, with regard to:

i. Closure of the Register of Members.

ii. Forms, returns, documents and resolutions required to be filed with the Registrar of Companies and the Central Government;

iii. Service of documents by the Company on its Members, Auditors and the Registrar of Companies;

iv. Adequate notice is given to all directors to schedule the Board Meetings, agenda and detailed notes on agenda were sent at least seven days in advance, and a system exists for seeking and obtaining further information and clarifications on the agenda items before the meeting and for meaningful participation at the meeting.

v. 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.

vi. Approvals of the Members, the Board of Directors, the Committees of Directors and the government authorities, wherever required;

vii. Payment of remuneration to Directors including the Managing Director and Whole-time Directors;

viii. Appointment and remuneration of Statutory Auditors;

ix. Declaration and payment of dividends;

x. Transfer of certain amounts as required under the Act to the Investor Education and Protection Fund and uploading of details of unpaid and unclaimed dividends on the websites of the Company and the Ministry of Corporate Affairs;

xi. Borrowings and registration, modification and satisfaction of charges wherever applicable;

xii. Investment of the Company's funds including investments and loans to others;

xiii. Format of Balance Sheet and statement of profit and loss is as per Schedule III of the Companies Act 2013 read with Companies (Indian Accounting Standard (Ind AS) Rules 2015;

xiv. Report of the Board of Directors as per Section 134 of the Companies Act 2013;

xv. The Directors have complied with the disclosure requirements in respect of their eligibility of appointment, their being independent and compliance with the Code of Business Conduct & Ethics for Directors and Management Personnel;

4. We further report that:

i. The Company has complied with the requirements under the Equity Listing Agreements entered into with BSE Limited, National Stock Exchange of India Limited;

ii. The Securities and Exchange Board of India (Substantial Acquisition of Shares and Takeovers) (Amendment) Regulations, 2013; including the provisions with regard to disclosures and maintenance of records required under the said Regulations;

iii. The Company has complied with the provisions of the Securities and Exchange Board of India (Prohibition of Insider Trading) Regulations, 1992 including the provisions with regard to disclosures and maintenance of records required under the said Regulations;

iv. The Company has complied with the provisions of the Securities Contracts (Regulation) Act, 1956 and the Rules made under that Act, with regard to maintenance of minimum public shareholding;

v. There was no prosecution initiated and no fines or penalties were imposed during the year under review under the Companies Act, SEBI Act, SCRA, Depositories Act, Listing Agreement and Rules, Regulations and Guidelines framed under these Acts against / on the Company, its Directors and Officers;

5. We Further Report That:

   i. The Company is paying wages to all employees as per the provisions of Minimum Wages Act, 1948 and The Payment of Wages Act, 1936;

   ii. The Company is paying bonus to all employees as per the provisions of The Payment of Bonus Act,1965 and all returns are filed in Required Forms as per the Act;

   iii. The Company has obtained consent of Telangana State Pollution Control Board, as per the provision of Water (Prevention & Control of Pollution) Act, 1974 and ;

   iv. The Company is regular in paying all statutory dues like PF, ESI, Sales tax, VAT, Service tax, etc.

   v. The Company is regular in payment of gratuity as per the rules of the Payment of Gratuity Act, 1972.

   vi. The Company is regular in publishing Audited and Unaudited Financial Result.

   vii. The Company has renewed the Insurance Policy under Employees State Insurance Act, 1948.

   viii. The Company has renewed the Policy with LIC for Gratuity under Payment of Gratuity Act, 1972.

   ix. The Company Website is well acquainted with all statutory required information.

6. We further report that based on the information received and records maintained 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.

For L. D. Reddy & Co.,
Company Secretaries

L. Dhanamjay Reddy
(Proprietor)
CP. No.3752

Place: Hyderabad
Date: 28.05.2018

Note: our report should be read with the annexure enclosed.

ANNEXURE

To
The Board of Directors
ASTRA MICROWAVE PRODUCTS LIMITED
Astra Towers, Survey No: 12 (Part)
Opp. CII Green Building, Hitech City, Kondapur
Hyderabad, Telangana.

Our report of even date is to be read along with this letter.

1. Maintenance of secretarial records is the responsibility of the management of the company. Our responsibility is to express an opinion on these secretarial records on our audit.

2. We have followed the audit practices and processes as 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.

3. We have not verified the correctness and appropriateness of financial records and Books of Accounts of the company.

4. Where ever required, we have obtained the information and relevant documents including representation given by the management about the compliance of laws, rules and regulation and happening of events etc.

5. The compliances of the provisions of corporate and other applicable laws. Rules, regulations, standards are the responsibility of management. Our examination was limited to the verification of procedures on test basis.

6. The Secretarial Audit Report is neither an assurance as to the future viability of the company nor of the company efficiency of effectiveness with which the management has conducted the affairs of the company.

For L.D.Reddy & Co.,
Company Secretaries

L. Dhanamjay Reddy
(Proprietor)
CP. No.3752

Place: Hyderabad
Date: 28.05.2018

ANNEXURE – 4 (i) TO THE DIRECTORS' REPORT

Statement of particulars as per Rule 5 of Companies

(Appointment and Remuneration of Managerial Personnel) Rules, 2014

(i) The ratio of the remuneration of each director to the median remuneration of the employees of the company for the financial year:

S. No.	Name of the Director	Ratio of the remuneration to the median remuneration of the employees
1	Dr. Shiban K Koul (Chairman) Independent Director	2.59:1
2	Mr. B. Malla Reddy (Managing Director)	30.01:1
3	Mr. P. A. Chitrakar (COO)	29.82:1
4	Mrs. C. Prameelamma, Director (Technical)	29.96:1
5	Mr. S. Gurunatha Reddy (Whole-time Director & CFO)	21.29:1
6	Mr. M. Venkateshwar Reddy, Director (Mktg.& Operations)	22.32:1
7	Mr. T. Ramachandru, IAS (Independent Director)	2.56:1
8	Prof. Arun Kumar Tiwari (Independent Director) @	1.28:1
9	Mr. V. Venkata Rama Sastry (Independent Director)	2.60:1
10	Mr. B. Lakshmi Narayana Raju (Independent Director)	2.60:1
11	Dr. Avinash Chander *Additional Director (Independent Director)	0.52:1

@ Prof. Arun Kumar Tiwari ceased to be Director of the Company w.e.f. October 13, 2017.

* Comparable figures are not available due to first time payment.

(ii) The percentage increase in remuneration of each Director, Chief Financial Officer, Chief Executive Officer, Company Secretary or Manager in the financial year

S. No.	Name of the Director	Percentage Increase in Remuneration
1	Dr. Shiban K Koul (Chairman) Independent Director	62.88%
2	Mr. B.Malla Reddy (Managing Director)	59.34%
3	Mr. P. A. Chitrakar (COO)	56.35%
4	Mrs. C. Prameelamma, Director (Technical)	63.46%
5	Mr. S. Gurunatha Reddy (Whole-time Director & CFO)	47.84%
6	Mr. M. Venkateshwar Reddy, Director (Mktg.& Operations)	63.67%
7	Mr. T. Ramachandru, IAS (Independent Director)	57.04%
8	Prof. Arun Kumar Tiwari (Independent Director) @	N.A
9	Mr. V. Venkata Rama Sastry (Independent Director)	62.88%
10	Mr. B. Lakshmi Narayana Raju (Independent Director)	59.23%
11	Dr. Avinash Chander (Additional Director & Independent Director)	*
12	Mr. T. Anjaneyulu (Company Secretary)	3.93%

@ Prof. Arun Kumar Tiwari ceased to be Director of the Company w.e.f. October 13, 2017.

* Comparable figures are not available due to first time payment.

(iii) The percentage increase in the median remuneration of employees in the financial year.

8%

(iv) The number of permanent employees on the rolls of Company.

There are 1088 permanent employees on the rolls of the Company.

(v) Average percentile increase already made in the salaries of employees other than the managerial personnel in the last financial year and its comparison with the percentile increase in the managerial remuneration and justification thereof and point out if there are any exceptional circumstances for increase in the managerial remuneration.

There are five Whole Time Directors in the company. There was nominal increase in remuneration paid to the Whole Time Directors during the financial year ended 31st March, 2018.

(vi) The Remuneration paid to Key Managerial Personnel is as per the Remuneration policy of the Company.

For and on behalf of the Board of Directors

B.Malla Reddy	**P.A.Chitrakar**
Managing Director	COO
DIN: 00003154	DIN: 00003213

Place: Hyderabad
Date: May 28, 2018

ANNEXURE - 4 (ii) TO THE DIRECTORS REPORT

Statement of particulars of Employees pursuant of provisions of Rule 5(2) of Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014

S.No.	Name & Designation	Remuneration Received (Rs.)	Nature of Employment	Qualification and experience of the employee	Date of Commencement in employment	Age	Particulars of last employment	The percentage of equity shares held by the employee in the company within the meaning of clause (iii) of sub-rule (2) of Rule 5	Whether is a relative of any director or manager of the company
1	Mr.B.Malla Reddy Managing Director	12,427,315	Contractual	M.E (Automation) 47 years	13.09.1991	70	Head (R&D) OMC Computers Ltd	N.A	N.A
2	Mrs. C. Prameelamma Director (Technical)	12,405,603	Contractual	M.E (Instrumentation & Control Systems) 45 years	13.09.1991	69	Scientist "C" DRDO Labs, Hyderabad	N.A	N.A
3	Mr. P. A. Chitrakar Chief Operating Officer	12,348,532	Contractual	M.Tec (Advanced Electronics) 45 years	01.09.1994	67	Scientist `E' Defense Electronics Research Laboratory, Hyderabad	N.A	N.A
4	Mr. S. Gurunatha Reddy Whole Time Director & CFO	8,816,548	Contractual	BSc, FCA 30 years	25.04.1993	59	Accounts Manager in Era Software Systems Limited	N.A	N.A
5	Mr.M.V.Reddy Director (Mktg.& Operations)	9,242,880	Contractual	B.E (Electronics), MBA 26 years	23.02.1998	51	Deputy Manager in ARM Limited	N.A	N.A

For and on behalf of the Board of Directors

B.Malla Reddy
Managing Director
DIN: 00003154

P.A.Chitrakar
COO
DIN: 00003213

Place: Hyderabad
Date: May 28, 2018

ANNEXURE - 5 TO THE DIRECTORS REPORT

The conservation of energy, technology absorption, foreign exchange earnings and outgo pursuant to the provisions of section 134(3)(m) of the Companies Act, 2013 read with the Companies (Accounts) Rules, 2014:

1. Details of Conservation of Energy

The operation of the company are not energy intensive. However, adequate measures have been taken to conserve and reduce the energy consumption.

2. Research & Development (R&D)

The Company's Research and Development center is recognized by the Department of Scientific and Industrial Research, Ministry of Science and Technology, Government of India in the year 1994.

During the year the R&D wing of the Company has developed innovative designs useful for manufacture of cost effective products. The research and development activities of the Company are customer need based and hence it is a continuous process. Because of its in-house R&D efforts, the Company was able to deliver the solutions to the customers in cost effective manner.

The Company has spent the following amounts for R&D during the year.

Amount in Rupees

Particulars	As of March 31	
	2018	2017
A. Capital	**19,76,90,115**	4,72,62,780
B. Recurring	**23,89,82,260**	26,81,84,666
Total	**43,66,72,375**	31,54,47,446
Total R&D expenditure as percentage of total turnover	**9.92%**	6.97%

3. Technology Absorption, Adoption and Innovation

The Company works on in house technology.

4. Particulars of foreign exchange earnings and outgo

The export business which is project driven has undergone substantial reduction during the year and is likely to be a low key business for next couple of years.

Foreign Exchange outgo and earnings

Amount in Rupees

Particulars	2018	2017
Foreign Exchange outgo	**82,89,14,649**	1,51,98,27,367
Foreign Exchange Earnings	**14,34,46,538**	42,09,32,038

For and on behalf of the Board of Directors

B.Malla Reddy
Managing Director
DIN: 00003154

P.A.Chitrakar
COO
DIN: 00003213

Place: Hyderabad
Date: May 28, 2018

ANNEXURE - 6 TO THE DIRECTORS REPORT

FORM NO. MGT 9
EXTRACT OF ANNUAL RETURN
as on financial year ended on March 31, 2018

Pursuant to Section 92 (3) of the Companies Act, 2013 and rule 12(1) of the Company (Management & Administration) Rules, 2014

I REGISTRATION & OTHER DETAILS:

i	CIN	L29309TG1991PLC013203
ii	Registration Date	13th September 1991
iii	Name of the Company	Astra Microwave Products Limited
iv	Category/Sub-category of the Company	Company Limited by Shares/Public Company
v	Address of the Registered office & contact details	Astra Towers, Survey 12 (P) , Kothaguda Post, Kondapur, Hitech City, Hyderabad, Telangana-500 084, India. Tel: +91-40-30618000, 30618001, Fax: +91-40-30618048, Email: info@astramwp.com; Web: www.astramwp.com
vi	Whether listed company	Yes BSE Limited National Stock Exchange of India Limited
vii	Name, Address & contact details of the Registrar & Transfer Agent, if any.	Purva Sharegistry (India) Pvt Ltd Shiv Shakti Industrial Estate, Unit No.9, Ground Floor, 7 B J R Boricha Marg, Lower Parel, Mumbai-400011 tel:91-022-23016761 Email Id:busicomp@gmail.com

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

S. No	Name & Description of main products/ services	NIC Code of the Product /service *	% to total turnover of the company
1	To carry on the Business to manufacture, produce, assemble, repaire, maintain, import, export, buy, sell or otherwise deal in all kinds of electronic items and components including all kinds of filters, power dividers, directional couplers amplifiers, circulators, isolators, power Combiners, Antennae, Sources, Voltage controlled Oscillators, Terminationss, Loads etc. Systems and subsystems, Very High Frequency (VHF) Ultra High Frequency (UHF) and Microwave bands for all kinds of applications.	3652	100%

*As per NIC Code 2008.

III PARTICULARS OF HOLDING, SUBSIDIARY & ASSOCIATE COMPANIES

S. No	Name & Address of the Company	CIN/GLN	HOLDING/ SUBSIDIARY/ ASSOCIATE	% OF SHARES HELD	APPLICABLE SECTION
1	**BHAVYABHANU ELECTRONICS PRIVATE LIMITED** Add:West Block, G.Floor, Plot No.18 to 21, Imarath Kancha, Hardware Park, Raviryala (V), Maheshwaram Mandal-500005	U32209TG2013PTC089834	Subsidiary	100	Section 2(87)
2	**AELIUS SEMICONDUCTORS PTE. LTD.** Add: 141 Middle Road, # 06-07A, GSM Building, Singapore - 188976	201509289W	Subsidiary	100	Section 2(87)
3	**ASTRA FOUNDATION** Add: 2nd Floor, Astra Towers, Survey No: 12(Part), Opp: CII Green Building, Hitech City, Kondapur, Hyderabad, Telangana, India - 500038	U80904TG2016NPL110782	Subsidiary	100	Section 2(87)

IV (i). SHAREHOLDING PATTERN (Equity Share Capital Break up as % to Total Equity)

i. Category-wise Shareholding

Category of Shareholders	No. of Shares held at the beginning of the year				No. of Shares held at the end of the year				% of Change during the year
	Demat	Physical	Total	% of Total Shares	Demat	Physical	Total	% of Total Shares	
A. PROMOTER AND PROMOTER GROUP									
(1) Indian									
(a) Individuals/ HUF	12816524	0	12816524	14.80	10483448	0	10483448	12.10	-2.69
(b) Central Government/ State Government(s)	0	0	0	0.00	0	0	0	0.00	0.00
(c) Financial Institutions/ Banks	0	0	0	0.00	0	0	0	0.00	0.00
(d) Any Other (specify)	0	0	0	0.00	0	0	0	0.00	0.00
Sub Total (A)(1):-	**12816524**	**0**	**12816524**	**14.80**	**10483448**	**0**	**10483448**	**12.10**	**-2.69**
(2) Foreign									
(a) Individuals (NRI/ Foreign Individuals)	870000	0	870000	1.00	870000	0	870000	1.00	0.00
(b) Government	0	0	0	0.00	0	0	0	0.00	0.00
(c) Institutions	0	0	0	0.00	0	0	0	0.00	0.00
(d) Foreign Portfolio Investor	0	0	0	0.00	0	0	0	0.00	0.00
(e) Any Other (specify)	0	0	0	0.00	0	0	0	0.00	0.00
Sub Total (A)(2):-	**870000**	**0**	**870000**	**1.00**	**870000**	**0**	**870000**	**1.00**	**0.00**
Total shareholding of Promoter and Promoter Group (A) = (A)(1)+(A)(2)	**13686524**	**0**	**13686524**	**15.80**	**11353448**	**0**	**11353448**	**13.11**	**-2.69**
B.PUBLIC SHAREHOLDING									
(1) Institutions									
(a) Mutual Funds	25661664	0	25661664	29.63	19942629	0	19942629	23.03	-6.60
(b) Venture Capital Funds	0	0	0	0.00	0	0	0	0.00	0.00
(c) Alternate Investment Funds	0	0	0	0.00	2404264	0	2404264	2.78	2.78
(d) Foreign Venture Capital Investors	0	0	0	0.00	0	0	0	0.00	0.00
(e) Foreign Portfolio Investors	2620581	0	2620581	3.03	927968	0	927968	1.07	-1.95
(f) Financial Institutions/ Banks	107302	0	107302	0.12	60957	0	60957	0.07	-0.05
(g) Insurance Companies	0	0	0	0.00	0		0	0.00	0.00
(h) Provident Funds/ Pension Funds	0	0	0	0.00	0		0	0.00	0.00
(i) Any Other (specify)									
Financial Institution	0	0	0	0.00	0		0	0.00	0.00
Private Sector Bank	0	0	0	0.00	0		0	0.00	0.00
Sub-Total (B)(1):-	**28389547**	**0**	**28389547**	**32.78**	**23335818**	**0**	**23335818**	**26.94**	**-5.83**
(2) Central Government/ State Government(s)/ President of India	0	0	0	0.00	0	0	0	0.00	0.00
Sub-Total (B)(2):-	**0**	**0**	**0**	**0.00**	**0**	**0**	**0**	**0.00**	**0.00**

IV (i). SHAREHOLDING PATTERN (Equity Share Capital Break up as % to Total Equity)

i. Category-wise Shareholding

Category of Shareholders	No. of Shares held at the beginning of the year				No. of Shares held at the end of the year				% of Change during the year
	Demat	Physical	Total	% of Total Shares	Demat	Physical	Total	% of Total Shares	
(3) Non-Institutions									
(a) Individuals -									
(i) Individual shareholders holding nominal share capital up to Rs. 2 lakhs	18413771	681507	19095278	22.05	22001218	569591	22570809	26.06	4.01
(ii) Individual shareholders holding nominal share capital in excess of Rs. 2 lakhs	1568428	393744	1962172	2.27	2759260	156000	2915260	3.37	1.10
(b) NBFCs registered with RBI	0	0	0	0.00	28200	0	28200	0.03	0.03
(c) Employee Trusts	0	0	0	0.00	0	0	0	0.00	0.00
(d) Overseas Depositories (holding DRs) (balancing figure)	0	0	0	0.00	0	0	0	0.00	0.00
(e) Any Others (specify)									
* IEPF	0	0	0	0.00	379440	0	379440	0.44	0.44
* LLP	0	0	0	0.00	73801	0	73801	0.09	0.09
* BODIES CORPORATE	11298765	85250	11384015	13.14	13507774	57750	13565524	15.66	2.52
* CLEARING MEMBERS	1846397	0	1846397	2.13	2241476	0	2241476	2.59	0.46
* NON-RESIDENT INDIAN (NRI)	6243945	0	6243945	7.21	5601027	0	5601027	6.47	-0.74
* OVERSEAS CORPORATE BODIES	2017097	0	2017097	2.33	1728631	0	1728631	2.00	-0.33
* TRUSTS	1150414	0	1150414	1.33	1662914	0	1662914	1.92	0.59
* HUF	836286	0	836286	0.97	1155327	0	1155327	1.33	0.37
Sub-Total (B)(3):-	**43375103**	**1160501**	**44535604**	**51.42**	**51139068**	**783341**	**51922409**	**59.95**	**8.53**
Total Public Shareholding (B) = (B)(1)+(B)(2)+(B)(3)	**71764650**	**1160501**	**72925151**	**84.20**	**74474886**	**783341**	**75258227**	**86.89**	**2.69**
C. NON PROMOTER- NON PUBLIC SHAREHOLDER									
1. Custodian/DR Holder - Name of DR Holders (If Available)	0	0	0	0.00	0	0	0	0.00	0.00
2. Employee Benefit Trust (under SEBI (Share based Employee Benefit) Regulations, 2014)	0	0	0	0.00	0	0	0	0.00	0.00
Total Non-Promoter- Non Public Shareholding (C)= (C)(1)+(C)(2)	**0**	**0**	**0**	**0.00**	**0**	**0**	**0**	**0.00**	**0.00**
GrandTotal (A + B + C)	**85451174**	**1160501**	**86611675**	**100.00**	**85828334**	**783341**	**86611675**	**100.00**	**0.00**

IV (ii) SHAREHOLDING OF PROMOTERS

S. No.	Shareholder's Name	Shareholding at the begginning of the year			Shareholding at the end of the year			% change in share holding during the year
		No. of Shares	% of total Shares of the Company	% of Shares pledged encumbered to total shares	No. of shares	% of total Shares of the Company	% of Shares pledged encumbered to total shares	
1	B MALLA REDDY *	2153966	2.49	0.00	*0	0.00	0.00	-2.49
2	P A CHITRAKAR	1414386	1.63	0.00	3157270	3.65	0.00	2.01
3	RENUKA CHITRAKAR	1264497	1.46	0.00	2944494	3.40	0.00	1.94
4	PRAMEELAMMA CH	1683185	1.94	0.00	1683643	1.94	0.00	0.00
5	PRASANNA LAKSHMI B	875622	1.01	0.00	875622	1.01	0.00	0.00
6	K MURALI MOHAN	821500	0.95	0.00	826500	0.95	0.00	0.01
7	A S S R REDDY	298727	0.34	0.00	298727	0.34	0.00	0.00
8	LAKSHMI REDDY CHITTEPU	205450	0.24	0.00	205450	0.24	0.00	0.00
9	PADMAVATHI CHITTEPU	161780	0.19	0.00	161780	0.19	0.00	0.00
10	BHUMIREDDY LAKSHMI	112500	0.13	0.00	112500	0.13	0.00	0.00
11	PRATHAP REDDY C	90750	0.10	0.00	70750	0.08	0.00	-0.02
12	RAMAKRISHNA REDDY P	96893	0.11	0.00	52175	0.06	0.00	-0.05
13	CHANDRASEKARA REDDY G	50520	0.06	0.00	50620	0.06	0.00	0.00
14	SUBRAMANYAM J	29995	0.03	0.00	29995	0.03	0.00	0.00
15	G THULASI DEVI	12150	0.01	0.00	12200	0.01	0.00	0.00
16	VENKATAMMA CHITTEPU	1672	0.00	0.00	1672	0.00	0.00	0.00
17	NARAPU REDDY C V	50	0.00	0.00	50	0.00	0.00	0.00
18	T.SITARAMA REDDY	870000	1.00	0.00	870000	1.00	0.00	0.00
19	RASHMI CHITRAKAR	1742884	2.01	0.00	0.00	0.00	0.00	-2.01
20	RAMYA CHITRAKAR	1799997	2.08	0.00	0.00	0.00	0.00	-2.08
	Total	**13686524**	**15.80**	**0.00**	**11353448**	**13.11**	**0.00**	**-2.69**

* He is holding 4,70,526 shares as on 31st March, 2018, which are under collateral.

IV (iii) CHANGE IN PROMOTERS' SHAREHOLDING (Please specify, if there is no changes)

S. No.	Particulars	Shareholding at the beginning of the year		Cumulative Shareholding during the year	
		No. of Shares	% of Total Shares of the company	No. of Shares	% of Total Shares of the company
1	**B MALLA REDDY ***				
	At the beginning of the year	**2153966**	**2.49**		
	Date wise Increase / Decrease in Promoters Share holding during the year				
	7-Jul-17	-100000	-0.12	2053966	2.37
	30-Sep-17	-6947	-0.01	2047019	2.36
	6-Oct-17	-593053	-0.68	1453966	1.68
	20-Oct-17	-436123	-0.50	1017843	1.18
	27-Oct-17	-1017843	-1.18	0	0.00
	At the end of the year			***0**	**0.00**
	* He is holding 4,70,526 shares as on 31st March, 2018, which are under collateral.				
2	**P A CHITRAKAR**				
	At the beginning of the year	**1414386**	**1.63**		
	Date wise Increase / Decrease in Promoters Share holding during the year				
	21-Apr-17	1742884	2.01	3157270	3.65
	At the end of the year			**3157270**	**3.65**
3	**RENUKA CHITRAKAR**				
	At the beginning of the year	**1264497**	**1.46**		
	Date wise Increase / Decrease in Promoters Share holding during the year				
	21-Apr-17	1799997	2.08	3064494	3.54
	12-May-17	-50000	-0.06	3014494	3.48
	16-Jun-17	-70000	-0.08	2944494	3.40
	At the end of the year			**2944494**	**3.40**
4	**PRAMEELAMMA CH**				
	At the beginning of the year	**1683185**	**1.94**		
	Date wise Increase / Decrease in Promoters Share holding during the year				
	9-Feb-18	2	0.00	1683187	1.94
	16-Feb-18	456	0.00	1683643	1.94
	At the end of the year			**1683643**	**1.94**
5	**PRASANNA LAKSHMI B**				
	At the beginning of the year	**875622**	**1.01**		
	Date wise Increase / Decrease in Promoters Share holding during the year	---	---	---	---
	At the end of the year			**875622**	**1.01**

S. No.	Particulars	Shareholding at the beginning of the year		Cumulative Shareholding during the year	
		No. of Shares	% of Total Shares of the company	No. of Shares	% of Total Shares of the company
6	**KALLURI MURALI MOHAN**				
	At the beginning of the year	**821500**	**0.95**		
	Date wise Increase / Decrease in Promoters Share holding during the year				
	23-Feb-18	5000	0.01	826500	0.95
	At the end of the year			**826500**	**0.95**
7	**A S S R REDDY**				
	At the beginning of the year	**298727**	**0.34**		
	Date wise Increase / Decrease in Promoters Share holding during the year	---	---	---	---
	At the end of the year			**298727**	**0.34**
8	**LAKSHMI REDDY CHITTEPU**				
	At the beginning of the year	**205450**	**0.24**		
	Date wise Increase / Decrease in Promoters Share holding during the year	---	---	---	---
	At the end of the year			**205450**	**0.24**
9	**PADMAVATHI CHITTEPU**				
	At the beginning of the year	**161780**	**0.19**		
	Date wise Increase / Decrease in Promoters Share holding during the year	---	---	---	---
	At the end of the year			**161780**	**0.19**
10	**BHUMIREDDY LAKSHMI**				
	At the beginning of the year	**112500**	**0.13**		
	Date wise Increase / Decrease in Promoters Share holding during the year	---	---	---	---
	At the end of the year			**112500**	**0.13**
11	**PRATHAP REDDY C**				
	At the beginning of the year	**90750**	**0.10**		
	Date wise Increase / Decrease in Promoters Share holding during the year				
	12-May-17	-20000	-0.02	70750	0.08
	At the end of the year			**70750**	**0.08**
12	**RAMAKRISHNA REDDY P**				
	At the beginning of the year	**96893**	**0.11**		
	Date wise Increase / Decrease in Promoters Share holding during the year				
	21-Apr-17	-10000	-0.01	86893	0.10
	5-Jan-18	-15000	-0.02	71893	0.08
	12-Jan-18	-19718	-0.02	52175	0.06
	At the end of the year			**52175**	**0.06**

S. No.	Particulars	Shareholding at the beginning of the year		Cumulative Shareholding during the year	
		No. of Shares	% of Total Shares of the company	No. of Shares	% of Total Shares of the company
13	**CHANDRASEKARA REDDY G**				
	At the beginning of the year	**50520**	**0.06**		
	Date wise Increase / Decrease in Promoters Share holding during the year				
	23-Feb-18	100	0.00	50620	0.06
	At the end of the year			**50620**	**0.06**
14	**SUBRAMANYAM J**				
	At the beginning of the year	**29995**	**0.03**		
	Date wise Increase / Decrease in Promoters Share holding during the year	---	---	---	---
	At the end of the year			**29995**	**0.03**
15	**G THULASI DEVI**				
	At the beginning of the year	**12150**	**0.01**		
	Date wise Increase / Decrease in Promoters Share holding during the year				
	23-Feb-18	50	0.00	12200	0.01
	At the end of the year			**12200**	**0.01**
16	**VENKATAMMA CHITTEPU**				
	At the beginning of the year	**1672**	**0.00**		
	Date wise Increase / Decrease in Promoters Share holding during the year	---	---	---	---
	At the end of the year			**1672**	**0.00**
17	**NARAPU REDDY C V**				
	At the beginning of the year	**50**	**0.00**		
	Date wise Increase / Decrease in Promoters Share holding during the year	---	---	---	---
	At the end of the year			**50**	**0.00**
18	**T SITARAMA REDDY**				
	At the beginning of the year	**870000**	**1.00**		
	Date wise Increase / Decrease in Promoters Share holding during the year	---	---	---	---
	At the end of the year			**870000**	**1.00**

IV (iv) SHAREHOLDING PATTERN OF TOP TEN SHAREHOLDERS
(other than Direcors, Promoters & Holders of GDRs & ADRs)

S. No.	For each of the Top Ten Shareholders	Shareholding at the beginning of the year		Cumulative Shareholding during the year	
		No. of Shares	% of Total Shares of the company	No. of Shares	% of Total Shares of the company
1	**HDFC TRUSTEE COMPANY LIMITED - HDFC PRUDENCE FUND**				
	At the beginning of the year	**7793394**	**9.00**		
	Date wise Increase / Decrease in Share holding during the year	---	---	---	---
	At the end of the year			**7793394**	**9.00**
2	**AXIS MUTUAL FUND TRUSTEE LIMITED A/C AXIS MUTUAL FUND A/C AXIS LONG TERM EQUITY FUND**				
	At the beginning of the year	**7026017**	**8.11**		
	Date wise Increase / Decrease in Share holding during the year				
	April 07, 2017	-6366	-0.01	7019651	8.10
	April 21, 2017	-1087076	-1.26	5932575	6.85
	April 28, 2017	-81599	-0.09	5850976	6.76
	June 02, 2017	-11500	-0.01	5839476	6.74
	August 18, 2017	-126548	-0.15	5712928	6.60
	February 02, 2018	-270288	-0.31	5442640	6.28
	February 16, 2018	-400000	-0.46	5042640	5.82
	February 23, 2018	-1560301	-1.80	3482339	4.02
	March 02, 2018	-388874	-0.45	3093465	3.57
	March 09, 2018	-106739	-0.12	2986726	3.45
	March 16, 2018	-368398	-0.43	2618328	3.02
	March 23, 2018	-115389	-0.13	2502939	2.89
	At the end of the year			**2502939**	**2.89**
3	**TARISH INVESTMENT AND TRADING CO. PVT. LTD.**				
	At the beginning of the year	**6352709**	**7.33**		
	Date wise Increase / Decrease in Share holding during the year				
	February 23, 2018	-1304747	-1.51	5047962	5.83
	At the end of the year			**5047962**	**5.83**
4	**SUNDARAM MUTUAL FUND A/C SUNDARAM SMILE FUND**				
	At the beginning of the year	**3997589**	**4.62**		
	Date wise Increase / Decrease in Share holding during the year				
	April 07, 2017	48489	0.06	4046078	4.67
	April 28, 2017	21209	0.02	4067287	4.70
	May 05, 2017	10813	0.01	4078100	4.71

S. No.	For each of the Top Ten Shareholders	Shareholding at the beginning of the year		Cumulative Shareholding during the year	
		No. of Shares	% of Total Shares of the company	No. of Shares	% of Total Shares of the company
	May 12, 2017	65172	0.08	4143272	4.78
	May 19, 2017	336644	0.39	4479916	5.17
	June 30, 2017	80599	0.09	4560515	5.27
	July 07, 2017	43054	0.05	4603569	5.32
	July 14, 2017	214570	0.25	4818139	5.56
	July 21, 2017	19601	0.02	4837740	5.59
	August 11, 2017	14251	0.02	4851991	5.60
	September 29, 2017	2407	0.00	4854398	5.60
	December 15, 2017	-246000	-0.28	4608398	5.32
	December 22, 2017	246000	0.28	4854398	5.60
	January 19, 2018	-50000	-0.06	4804398	5.55
	February 23, 2018	-15000	-0.02	4789398	5.53
	At the end of the year			**4789398**	**5.53**
5	**ATIM KABRA**				
	At the beginning of the year	**3376211**	**3.90**		
	Date wise Increase / Decrease in Share holding during the year				
	May 19, 2017	-10000	-0.01	3366211	3.89
	At the end of the year			**3366211**	**3.89**
6	**L AND T MUTUAL FUND TRUSTEE LTD-L AND T INFRASTRUCTURE FUND**				
	At the beginning of the year	**3228496**	**3.73**		
	Date wise Increase / Decrease in Share holding during the year				
	April 14, 2017	50000	0.06	3278496	3.79
	April 21, 2017	56933	0.07	3335429	3.85
	April 28, 2017	479265	0.55	3814694	4.40
	May 05, 2017	100000	0.12	3914694	4.52
	May 12, 2017	-77000	-0.09	3837694	4.43
	May 19, 2017	83202	0.10	3920896	4.53
	June 02, 2017	10000	0.01	3930896	4.54
	June 09, 2017	47603	0.05	3978499	4.59
	June 16, 2017	101400	0.12	4079899	4.71
	June 23, 2017	25000	0.03	4104899	4.74
	June 30, 2017	86697	0.10	4191596	4.84
	August 11, 2017	-26847	-0.03	4164749	4.81
	August 25, 2017	-56862	-0.07	4107887	4.74
	September 22, 2017	-59937	-0.07	4047950	4.67
	October 06, 2017	40427	0.05	4088377	4.72
	October 20, 2017	50000	0.06	4138377	4.78

S. No.	For each of the Top Ten Shareholders	Shareholding at the beginning of the year		Cumulative Shareholding during the year	
		No. of Shares	% of Total Shares of the company	No. of Shares	% of Total Shares of the company
	October 27, 2017	168473	0.19	4306850	4.97
	January 12, 2018	-143680	-0.17	4163170	4.81
	January 19, 2018	-903748	-1.04	3259422	3.76
	February 09, 2018	-138334	-0.16	3121088	3.60
	At the end of the year			**3121088**	**3.60**
7	**BIRLA SUN LIFE TRUSTEE COMPANY PRIVATE LIMITED A/C BIRLA SUN LIFE ADVANTAGE FUND**				
	At the beginning of the year	**2073177**	**2.39**		
	Date wise Increase / Decrease in Share holding during the year				
	April 07, 2017	-641000	-0.74	1432177	1.65
	April 14, 2017	-582000	-0.67	850177	0.98
	May 05, 2017	-229500	-0.26	620677	0.72
	May 12, 2017	-276800	-0.32	343877	0.40
	May 19, 2017	-223877	-0.26	120000	0.14
	At the end of the year			**120000**	**0.14**
8	**STRATEGIC VENTURES FUND (MAURITIUS) LIMITED**				
	At the beginning of the year	**1747097**	**2.02**		
	Date wise Increase / Decrease in Share holding during the year				
	April 21, 2017	-75000	-0.09	1672097	1.93
	At the end of the year			**1672097**	**1.93**
9	**ICICI PRUDENTIAL INFRASTRUCTURE FUND**				
	At the beginning of the year	**1514852**	**1.75**		
	Date wise Increase / Decrease in Share holding during the year				
	March 02, 2018	85148	0.10	1600000	1.85
	At the end of the year			**1600000**	**1.85**
10	**TATA INVESTMENT CORPORATION LIMITED**				
	At the beginning of the year	**1400000**	**1.62**		
	Date wise Increase / Decrease in Share holding during the year	---	---	---	---
	At the end of the year			**1400000**	**1.62**

IV (v) SHAREHOLDING OF DIRECTORS & KMP

S. No.	For each of the Directors & KMP	Shareholding at the beginning of the year		Cumulative Shareholding during the year	
		No. of Shares	% of Total Shares of the company	No. of Shares	% of Total Shares of the company
1	**Mr. B. Malla Reddy ***				
	At the beginning of the year	**2153966**	**2.49**		
	Date wise Increase / Decrease in Share holding during the year				
	7-Jul-17	-100000	-0.12	2053966	2.37
	30-Sep-17	-6947	-0.01	2047019	2.36
	6-Oct-17	-593053	-0.68	1453966	1.68
	20-Oct-17	-436123	-0.50	1017843	1.18
	27-Oct-17	-1017843	-1.18	0	0.00
	At the end of the year			***0**	**0.00**
	* He is holding 4,70,526 shares as on 31st March, 2018, which are under collateral.				
2	**Mr. P.A. Chitrakar**				
	At the beginning of the year	**1414386**	**1.63**		
	Date wise Increase / Decrease in Share holding during the year				
	21-Apr-17	1742884	2.01	3157270	3.65
	At the end of the year			**3157270**	**3.65**
3	**Mrs. C. Prameelamma**				
	At the beginning of the year	**1683185**	**1.94**		
	Date wise Increase / Decrease in Share holding during the year				
	9-Feb-18	2	0.00	1683187	1.94
	16-Feb-18	456	0.00	1683643	1.94
	At the end of the year			**1683643**	**1.94**
4	**Dr. Shiban K Koul (Independent Director)**				
	At the beginning of the year	**38,029**	**0.04**		
	Date wise Increase / Decrease in Share holding during the year				
	9-Mar-18	4,000	0.00	42,029	0.05
	At the end of the year			**42,029**	**0.05**
5	**Mr. S.Gurunatha Reddy (Whole Time Director & CFO)**				
	At the beginning of the year	**58,938**	**0.07**		
	Date wise Increase / Decrease in Share holding during the year	---	---	---	---
	At the end of the year			**58,938**	**0.07**

S. No.	For each of the Directors & KMP	Shareholding at the beginning of the year		Cumulative Shareholding during the year	
		No. of Shares	% of Total Shares of the company	No. of Shares	% of Total Shares of the company
6	**Mr.M. Venkateshwar Reddy (Whole Time Director)**				
	At the beginning of the year	**53,850**	**0.06**		
	Date wise Increase / Decrease in Share holding during the year	---	---	---	---
	At the end of the year			**53,850**	**0.06**
7	**Mr.T. Ramachandru, IAS (Independent Director)**				
	At the beginning of the year	**0**	**0.00**		
	Date wise Increase / Decrease in Share holding during the year	---	---	---	---
	At the end of the year			**0**	**0.00**
8	**Mr. V. Venkata Rama Sastry (Independent Director)**				
	At the beginning of the year	**0**	**0.00**		
	Date wise Increase / Decrease in Share holding during the year	---	---	---	---
	At the end of the year			**0**	**0.00**
9	**Mr. B. Lakshmi Narayana Raju (Independent Director)**				
	At the beginning of the year	**0**	**0.00**		
	Date wise Increase / Decrease in Share holding during the year	---	---	---	---
	At the end of the year			**0**	**0.00**
10	**Dr. Avinash Chander (Additional Director & Independent Director)**				
	At the beginning of the year	**0**	**0.00**		
	Date wise Increase / Decrease in Share holding during the year	---	---	---	---
	At the end of the year			**0**	**0.00**
11	**Mr. T. Anjaneyulu (Company Secretary)**				
	At the beginning of the year	**9500**	**0.01**		
	Date wise Increase / Decrease in Share holding during the year				
	22-Sep-17	-4500	0		0.00
	At the end of the year			**5000**	**0.01**

V INDEBTEDNESS

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

Amount in Rs.

Particulars	Secured Loans excluding deposits	Unsecured Loans	Deposits	Total Indebtedness
Indebtness at the beginning of the financial year 2017-18				
i) Principal Amount	1,302,787,921	10,277,796	-	1,313,065,717
ii) Interest due but not paid	-	-	-	-
iii) Interest accrued but not due	26,471,990	-		26,471,990
Total (i+ii+iii)	**1,329,259,911**	**10,277,796**	**-**	**1,339,537,707**
Change in Indebtedness during the financial year 2017-18				
Additions	1,411,037,244	-	-	1,411,037,244
Change in WC borrowings - Reduction	(74,846,219)	-	-	(74,846,219)
Reduction	(1,701,989,340)	(10,277,796)		(1,712,267,136)
Net Change	**(365,798,315)**	**(10,277,796)**		**(376,076,111)**
Indebtedness at the end of the financial year 2017-18				
i) Principal Amount	937,676,590	-	-	937,676,590
ii) Interest due but not paid	-	-	-	-
iii) Interest accrued but not due	25,785,006	-	-	25,785,006
Total (i+ii+iii)	**963,461,596**	**-**	**-**	**963,461,596**

Unsecured Loan is pertaining to the Sales Tax loan to the Govt.of Telengana

VI REMUNERATION OF DIRECTORS AND KEY MANAGERIAL PERSONNEL

A. Remuneration to Managing Director, Whole Time Director and/or Manager:

S. No	Particulars of Remuneration	Name of MD/WTD/Manager					Total Amount Rs.
		Mr. B. Malla Reddy	Mr. P.A.Chitrakar	Mrs. C.Prameelamma	Mr. S. Gurunatha Reddy	Mr. M. Venkateshwar Reddy	
1	**Gross salary**						
	(a) Salary as per provisions contained in section 17(1) of the Income Tax, 1961	12,139,315	12,060,532	12,117,603	8,600,548	9,026,880	53,944,878
	(b) Value of perquisites u/s 17(2) of the Income tax Act, 1961	-	0	0	0	0	0
	(c) Profits in lieu of salary under section 17(3) of the Income Tax Act, 1961	-	0	0	0	0	0
2	**Stock option**	-	0	0	0	0	0
3	**Sweat Equity**	-	0	0	0	0	0
4	**Performance Bonus**						0
	as % of profit	-	0	0	0	0	0
	others specify						
5	**Others, please specify-PF company Contribution**	288,000	288,000	288,000	216,000	216,000	1,296,000
	Total (A)	**12,427,315**	**12,348,532**	**12,405,603**	**8,816,548**	**9,242,880**	**55,240,878**
	Ceiling as per the Act	16,992,663	16,992,663	16,992,663	16,992,663	16,992,663	84,963,315

VI REMUNERATION OF DIRECTORS AND KEY MANAGERIAL PERSONNEL

B. Remuneration to other Directors:

S. No	Particulars of Remuneration	Name of the Directors						Total Amount Rs.
1	Independent Directors	Dr.Shiban K Koul	Mr. T. Ramachandru, IAS	Prof. Arun Kumar Tiwari	Mr. B.L.N.Raju	Mr. V.V.R. Sastry	Dr.Avinash Chander	
	(a) Fee for attending Board/Committee Meetings	75,000	60,000	30,000	75,000	75,000	15,000	330,000
	(b) Commission	1,000,000	1,000,000	500,000	1,000,000	1,000,000	200,000	4,700,000
	(c) Others, please specify	-	-	-	-	-	-	-
	Total (1)	**1,075,000**	**1,060,000**	**530,000**	**1,075,000**	**1,075,000**	**215,000**	**5,030,000**
2	**Other Non Executive Directors**	-	-	-	-	-	-	-
	(a) Fee for attending Board/Committee meetings	-	-	-	-	-	-	-
	(b) Commission	-	-	-	-	-	-	-
	(c) Others, please specify.	-	-	-	-	-	-	-
	Total (2)	**0**	**0**	**0**	**0**	**0**	**0**	**0**
	Total (B)=(1+2)	**1,075,000**	**1,060,000**	**530,000**	**1,075,000**	**1,075,000**	**215,000**	**5,030,000**
	Total Managerial Remuneration							**60,270,878**
	Overall Cieling as per the Act.							**93,459,645**

C. Remuneration to Key Managerial Personnel other than MD/MANAGER/WTD

S. No.	Particulars of Remuneration	Key Managerial Personnel	Total Rs.
		Dy.G.M - Company Secretary Mr. T. Anjaneyulu	
1	Gross Salary		
	(a) Salary as per provisions contained in section 17(1) of the Income Tax Act, 1961	1,429,906	1,429,906
	(b) Value of perquisites u/s 17(2) of the Income Tax Act, 1961	0	
	(c) Profits in lieu of salary under section 17(3) of the Income Tax Act, 1961	0	
2	Stock Option	0	
3	Sweat Equity	0	
4	Commission	0	
	as % of profit	0	
	others, specify	0	
5	Others, please specify- P.F. company contribution	51,264	51,264
	Total	**1,481,170**	**1,481,170**

VII PENALTIES/PUNISHMENT/COMPPOUNDING OF OFFENCES

Type	Section of the Companies Act	Brief Description	Details of Penalty/ Punishment/ Compounding fees imposed	Authority (RD/ NCLT/Court)	Appeall made if any (Give Details)
A. COMPANY					
Penalty	NIL	NIL	NIL	NIL	NIL
Punishment	NIL	NIL	NIL	NIL	NIL
Compounding	NIL	NIL	NIL	NIL	NIL
B. DIRECTORS					
Penalty	NIL	NIL	NIL	NIL	NIL
Punishment	NIL	NIL	NIL	NIL	NIL
Compounding	NIL	NIL	NIL	NIL	NIL
C. OTHER OFFICERS IN DEFAULT					
Penalty	NIL	NIL	NIL	NIL	NIL
Punishment	NIL	NIL	NIL	NIL	NIL
Compounding	NIL	NIL	NIL	NIL	NIL

For and on behalf of the Board of Directors

B.Malla Reddy
Managing Director
DIN: 00003154

P.A.Chitrakar
COO
DIN: 00003213

Place: Hyderabad
Date: May 28, 2018

REPORT ON CORPORATE GOVERNANCE

Report Pursuant to Schedule V of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, compliance with the requirements of Corporate Governance is set out below:

A. Related Party Disclosure:

Transactions with related parties are disclosed in the Notes to Accounts in the Annual Report. All the transactions with related parties are at arms' length and in compliance with transfer pricing regulations and consideration will be paid/ received through cheque.

The Register of Contracts containing transactions, in which Directors are interested, is placed before the Board regularly. All Related Party Transactions are entered in to by the Company only after the prior approval of Audit Committee and Board of Directors.

In terms of the Companies Act, 2013 and Listing Agreement entered with the Stock Exchanges and Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, the Company has adopted a policy to determine Related Party Transactions.

The policy is placed on the Company's website at: www.astramwp.com

B. Management Discussion and Analysis:

1. The report on MDA is annexed to the Directors' Report and forms part of this Annual Report.

2. Disclosure of Accounting Treatments:

The Company has followed the Indian Accounting Standards and Accounting Principles Generally Accepted in India in preparation of its Financial Statements.

C. CORPORATE GOVERNANCE:

1. COMPANY'S PHILOSOPHY ON CODE OF GOVERNANCE:

Your company believes in providing highest transparency and ethical value in Corporate Governance. Your company also believes in taking into confidence all the stakeholders viz., Shareholders, Employees, Creditors, Customers etc. Your company is committed to take the torch of Corporate Governance forward, so that every stakeholder of the company synchronizes and synergies their efforts in their growth along with the growth of their company.

2. BOARD OF DIRECTORS:

The Board consists of both Promoter Directors, External Directors and professional Independent Directors. Presently the Board has Ten Directors with three Promoter Directors.

The composition of the company's Board, their category, designation, other Directorships and memberships of Committees held by each of them is as follows:

a. The composition and category of the Board of Directors is as follows:

S. No	Name of the Director	Category	Designation
1	Dr. Shiban K Koul	Independent Director	Chairman
2	Mr. B.Malla Reddy	Promoter and Executive Director	Managing Director
3	Mr. P.A.Chitrakar	Promoter and Executive Director	Chief Operating Officer
4	Mrs. C.Prameelamma	Promoter and Executive Director	Director (Technical)
5	Mr. S.Gurunatha Reddy	Executive Director	Whole Time Director & CFO
6	Mr. M.Venkateshwar Reddy	Executive Director	Whole Time Director (Mktg & Operations)
7	Mr. T.Ramachandru, IAS	Independent Director	Director
8	Prof. Arun Kumar Tiwari *	Independent Director	Director
9	Mr. V.Venkata Rama Sastry	Independent Director	Director
10	Mr. B.Lakshmi Narayana Raju	Independent Director	Director
11	Dr. Avinash Chander **	Independent Director	Additional Director

*Prof. Arun Kumar Tiwari ceased to be Director of the Company w.e.f. October 13, 2017.

**Dr. Avinash Chander was appointed as an Additional Director (Independent Director) on the Board of the Company with effect from January 29, 2018.

b. Attendance of Directors at the meetings:

The details of the attendance of the Directors at the Board meetings held during the year ended March 31, 2018 and at the last Annual General Meeting (AGM) are given below:

S. No	Name of the Director	Number of Board Meetings		Attendance at AGM Held July 28, 2017
		Held	Attended	
1	Dr. Shiban K Koul	5	5	Present
2	Mr. B.Malla Reddy	5	5	Present
3	Mr. P.A.Chitrakar	5	4	Present
4	Mrs. C.Prameelamma	5	4	Present
5	Mr. S.Gurunatha Reddy	5	5	Present
6	Mr. M.Venkateshwar Reddy	5	5	Present
7	Mr. T.Ramachandru, IAS	5	4	Present
8	Prof. Arun Kumar Tiwari *	2	2	Present
9	Mr. V. Venkata Rama Sastry	5	5	Present
10	Mr. B. Lakshmi Narayana Raju	5	5	Present
11	Dr. Avinash Chander **	1	1	NA

*Prof. Arun Kumar Tiwari ceased to be Director of the Company w.e.f. October 13, 2017.

**Dr. Avinash Chander was appointed as an Additional Director (Independent Director) on the Board of the Company with effect from January 29, 2018.

c. Other Directorships:

The number of directorships and memberships in the Committees of Other Companies held by the Directors as on March 31, 2018 are as under:

Name of the Director	No. of Other Directorships*	In Other Companies**	
		Membership	Chairmanship
Dr. Shiban K Koul	2	-	-
Mr. B.Malla Reddy	2	-	-
Mr. P.A.Chitrakar	-	-	-
Mrs. C.Prameelamma	1	-	-
Mr. S.Gurunatha Reddy	2	-	-
Mr. M.Venkateshwar Reddy	2	-	-
Mr. T.Ramachandru, IAS	-	-	-
Mr. V. Venkata Rama Sastry	2	1	-
Mr. B. Lakshmi Narayana Raju	1	-	-
Dr. Avinash Chander	2	-	-

* Includes directorships in the Companies incorporated under the Companies Act, 1956/2013.

** Includes only Audit and Stakeholders Relationship Committee.

None of the Directors hold Directorships in more than 20 Companies.

d. Number of Board Meetings:

During the year ended March 31, 2018 Five Board Meetings were held as against the minimum requirement of four meetings. The maximum time gap between any of two consecutive meetings did not exceed One Hundred and Twenty days.

During the year five board meetings were held respectively on April 29, 2017, July 28, 2017, October 30, 2017, January 29, 2018 and March 18, 2018.

e. Disclosure of relationship between directors inter-se:

None of the Directors are related to any other Director.

f. Shares held by Non-Executive Directors:

The number of equity shares of the Company held by Non-Executive Directors, as on March 31, 2018 are as follows:

Name of the Director	No. of Equity Shares (face value Rs. 2 each) held in the Company
Dr. Shiban K Koul	42,029
Mr. T.Ramachandru, IAS	Nil
Prof. Arun Kumar Tiwari	Nil
Mr. V. Venkata Rama Sastry	Nil
Mr. B. Lakshmi Narayana Raju	Nil
Dr. Avinash Chander	Nil

g. The details of familiarization programmes imparted to independent directors is given below:

Senior management personnel of the Company make presentations to the Board Members on a periodical basis, briefing them on the operations of the Company, plans, strategy, risks involved, new initiatives, etc., and seek their opinions and suggestions on the same. Also, the Directors are briefed on their specific responsibilities and duties that may arise from time to time. Any new Director who joins the Board is presented with a brief background of the Company, its operations and is informed of the important policies of the Company including the Code of Conduct for Board of Directors and Senior Management Personnel and the Code of Conduct for Prevention of Insider Trading, Policy on Related Party Transactions, Policy on Remuneration, Policy on material events, Policy on material subsidiaries, Whistle blower policy, and Corporate Social Responsibility policy.

The details of familiarization programme is available on the website: www.astramwp.com.

3. AUDIT COMMITTEE

a. Brief description of terms of reference:

The powers, role and terms of reference of the audit committee covers the areas as contemplated under Regulation 18 of the Listing Regulations and Section 177 of the Companies Act, 2013.

The committee mandatorily reviews information such as internal audit reports related to internal control weakness, management discussion and analysis of financial condition and result of operations, statement of significant related party transactions and such other matters as prescribed.

b. Composition, name of members and chairperson:

Audit Committee:

The Audit Committee consists of 3 Independent Directors. The committee is headed by Mr. V.V.R. Sastry, an Independent Director. All the members of the Audit committee are financially literate.

Composition of the Committee is given below:

Name of the Director	Position held
Mr. V.V.R.Sastry *	Chairman
Dr. Shiban K Koul $	Member
Prof. Arun Kumar Tiwari #	Member
Mr. S. Gurunatha Reddy @	Member
Mr. B.L.N.Raju %	Member

* Mr. V.V.R. Sastry was elected as a Chairman of Audit Committee w.e.f October 30, 2017.

$ Dr. Shiban K Koul ceased to be Chairman of Audit Committee w.e.f. October 30, 2017 and continues to be the member of the Audit Committee.

Prof. Arun Kumar Tiwari ceased to be Member of Audit Committee w.e.f. October 13, 2017 as he resigned as Director from the Board of the Company.

@ Mr. S. Gurunatha Reddy ceased to be Member of Audit Committee w.e.f. October 30, 2017.

% Mr. B.L.N. Raju was appointed as a member of Audit Committee w.e.f October 30, 2017.

Attendees:

The Audit Committee invites such of the executives, as it considers appropriate to be present at its meetings. The Company Secretary acts as the Secretary of the Committee.

c. Meetings and attendance during the year:

The Audit Committee met five times during the year under review on April 29, 2017, July 28, 2017, October 30, 2017, January 29, 2018 and March 18, 2018.

Attendance at the Audit Committee Meetings:

Name of the Director	Position held	Number of Meetings	
		Held	Attended
Mr. V.V.R.Sastry *	Chairman	3	3
Dr.Shiban K Koul $	Member	5	5
Prof. Arun Kumar Tiwari #	Member	2	2
Mr. S. Gurunatha Reddy @	Member	2	2
Mr. B.L.N.Raju %	Member	3	3

* Mr. V.V.R. Sastry was elected as a Chairman of Audit Committee w.e.f October 30, 2017.

$ Dr. Shiban K Koul ceased to be Chairman of Audit Committee w.e.f. October 30, 2017 and continues to be the member of the Audit Committee.

Prof. Arun Kumar Tiwari ceased to be Member of Audit Committee w.e.f. October 13, 2017 as he resigned as Director from the Board of the Company.

@ Mr. S. Gurunatha Reddy ceased to be Member of Audit Committee w.e.f. October 30, 2017.

% Mr. B.L.N. Raju was appointed as a member of Audit Committee w.e.f October 30, 2017.

4. NOMINATION AND REMUNERATION COMMITTEE:

a. Brief description of terms of reference:

- Formulation of the criteria for determining qualifications, positive attributes and independence of a director and recommend to the Board a policy, relating to the remuneration of the directors, key managerial personnel and other employees;
- Formulation of criteria for evaluation of Independent Directors and the Board.
- Devising a policy on Board diversity.
- 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.

b. Composition, name of members and chairperson:

The Nomination and Remuneration Committee was constituted by the Board with 3 Independent Directors. The committee is headed by Mr. B.L.N.Raju, an Independent Director.

The Company Secretary acts as the Secretary of the Committee.

The minutes of the meetings of the Nomination and Remuneration Committee are circulated to all the members of the Board.

Composition of the Nomination and Remuneration Committee:

Name of the Director	Position held
Mr. B.L.N. Raju *	Chairman
Prof. Arun Kumar Tiwari $	Chairman
Dr.Shiban K Koul	Member
Mr. V.V.R.Sastry #	Member

$ Prof. Arun Kumar Tiwari ceased to be Chairman and member of the Nomination and Remuneration Committee w.e.f. October 13, 2017, as he resigned from the Board of the Company.

* Mr. B.L.N. Raju was elected as Chairman of Nomination and Remuneration Committee w.e.f. October 30, 2017.

Mr. V.V.R. Sastry was appointed as a Member of Nomination and Remuneration Committee w.e.f. October 30, 2017.

c. Nomination and Remuneration Committee meetings and attendance during the year

The Nomination and Remuneration Committee met two times during the year under review on April 29, 2017 and January 29, 2018.

Attendance at the Nomination and Remuneration Committee Meetings:

Name of the Director	Position held	Number of Meetings	
		Held	Attended
Mr. B.L.N. Raju *	Chairman	2	2
Prof. Arun Kumar Tiwari $	Chairman	1	1
Dr. Shiban K Koul	Member	2	2
Mr. V.V.R. Sastry #	Member	1	1

$ Prof. Arun Kumar Tiwari ceased to be Chairman and member of the Nomination and Remuneration Committee w.e.f. October 13, 2017, as he resigned from the Board of the Company.

* Mr. B.L.N .Raju was elected as Chairman of Nomination and Remuneration Committee w.e.f. October 30, 2017.

Mr. V.V.R. Sastry was appointed as a Member of Nomination and Remuneration Committee w.e.f. October 30, 2017.

d. Nomination and Remuneration policy

The compensation of the executive directors comprises of fixed component and performance bonus. The compensation is determined based on the remuneration prevailing in the industry and the performance of the Company.

The Non-executive directors are paid Commission & sitting fees for attending meetings of Board/ Committee.

e. Performance evaluation of Directors.

The criteria for performance evaluation cover the areas relevant to the functioning as Independent Directors such as preparation, participation, conduct and effectiveness. The performance evaluation of Independent Directors was done by the entire Board of Directors and in the evaluation the Directors who are subject to evaluation had not participated.

f. Meeting of Independent Directors

A separate meeting of the Independent Directors was held on January 28, 2018 inter-alia, to discuss evaluation of the performance of Non-Independent Directors, the Board as a whole, evaluation of the performance of the Chairman, taking into account the views of the Executive and Non-Executive Directors and the evaluation of the quality, content and timelines of flow of information between the management and the Board that is necessary for the Board to effectively and reasonably perform its duties.

The Independent Directors expressed satisfaction with the overall performance of the Directors and the Board as a whole.

5. REMUNERATION OF DIRECTORS:

a. There were no pecuniary transactions with any non-executive director of the Company.

b. Non-Executive Directors are paid Sitting Fees for attending the Board and Committee Meetings and paid commission.

Following are the details of Commission & sitting fees paid to the Directors for attending Board and Committee Meetings for the year ended March 31, 2018:

Name of the Non-Executive Director	Sitting Fees Amount (Rs.)	Commission Amount (Rs.)	Total Amount (Rs.)
Dr. Shiban K Koul	75,000	10,00,000	10,75,000
Mr. T. Ramachandru, IAS	60,000	10,00,000	10,60,000
Prof. Arun Kumar Tiwari *	30,000	5,00,000	5,30,000
Mr. V. Venkata Rama Sastry	75,000	10,00,000	10,75,000
Mr. B. Lakshmi Narayana Raju	75,000	10,00,000	10,75,000
Dr. Avinash Chander **	15,000	2,00,000	2,15,000

*Prof.Arun Kumar Tiwari ceased to be Director of the Company w.e.f. October 13, 2017.

** Dr. Avinash Chander was appointed as an Additional Director (Independent Director) on the Board of the Company with effect from January 29, 2018.

The Remuneration paid to the Whole-time Directors during the year is as follows:

Name of the Director and Designation	Salary (Rs.)	Commission/ Performance Bonus (Rs.)	Benefits (PF Company contribution)	Pension	Service contracts	Notice period	Total (Rs.)
Mr. B. Malla Reddy (CEO/ Managing Director)	1,21,39,315	----	2,88,000	----	Appointed for a period of 5 years	As per the Rules of the Company	1,24,27,315
Mr. P. A. Chitrakar (COO)	1,20,60,532	----	2,88,000	----	--Do--	--Do--	1,23,48,532
Mrs. C. Prameelamma Director (Technical)	1,21,17,603	----	2,88,000	----	--Do--	--Do--	1,24,05,603
Mr. S. Gurunatha Reddy (Whole Time Director & CFO)	86,00,548	----	2,16,000	----	--Do--	--Do--	88,16,548
Mr. M. Venkateshwar Reddy Director (Mktg.& Operations)	90,26,880	----	2,16,000	----	--Do--	--Do--	92,42,880

There were no severance fees or stock option plan for the Executive/ Non-Executive Directors. The appointment of Whole Time Directors is made for a period of five years on the terms and conditions contained in the respective resolutions passed by the Members in the General Meetings.

6. STAKEHOLDERS RELATIONSHIP COMMITTEE:

a. Composition

The Committee consists of the following Directors:

Name of the Director	Position Held
Dr. Shiban K Koul	Chairman
Mr. P.A. Chitrakar	Member
Mr. S. Gurunatha Reddy	Member
Mr. M. V. Reddy	Member

b. Name and Designation of Compliance Officer:

Mr. T. Anjaneyulu, Dy. General Manager - Company Secretary

c. Number of Shareholders Complaints received so far:

During the year ended March 31, 2018, the Company has not received any complaints.

d. Number of complaints not resolved to the satisfaction of shareholders is N.A

e. There were no pending complaints as at the year end.

Terms of Reference

The Stakeholders Relationship Committee oversees and reviews all matters connected with the securities transfer and also looks into redressing of shareholders complaints like transfer/transmission of shares, non-receipt of annual reports / dividends etc.,

Email-id for Investor Grievances: secretarial@astramwp.com.

7. GENERAL BODY MEETINGS:

a. The details of date, location and time of the last three Annual General Meetings held are as under:

For the year	Venue	Day & Date	Time
2015	Swagath-De-Royal Hotel, Kondapur, Hyderabad	Thursday 30th July, 2015	12.30 P.M
2016	Swagath-De-Royal Hotel, Kondapur, Hyderabad	Friday 29th July, 2016	12.30 P.M
2017	Swagath-De-Royal Hotel, Kondapur, Hyderabad	Friday 28th July, 2017	11.00 A.M

b. Special Resolutions passed during the previous three Annual General Meetings:

26th Annual General Meeting – July 28, 2017

No Special resolutions were passed.

25th Annual General Meeting – July 29, 2016

No Special resolutions were passed.

24th Annual General Meeting – July 30, 2015

- Re-appointment of Mr. B. Malla Reddy (DIN: 00003154), as Managing Director of the Company.
- Re-appointment of Mr. P.A. Chitrakar (DIN: 00003213), as Whole Time Director Designated as Chief Operating Officer (COO) of the Company.
- Re-appointment of Mrs. C. Prameelamma (DIN: 00003243), as Whole Time Director Designated as Director (Technical) of the Company.
- Alteration of the Incidental Objects Clause of the Memorandum of Association of the Company.

c. whether any special resolution passed last year through postal ballot – details of voting pattern;

There were no resolutions required to be passed through postal ballot.

d. person who conducted the postal ballot exercise:

Not Applicable

e. whether any special resolution is proposed to be conducted through postal ballot: No

f. procedure for postal ballot:

Not Applicable

8. MEANS OF COMMUNICATION:

a. Quarterly results:

The quarterly results of the company are published in accordance with the requirements of the SEBI (Listing Obligations and Disclosure Requirements), Regulations, 2015, in widely circulated newspapers namely Nava Telangana (Hyderabad edition Telugu), Business Standard (All editions).

b. Newspapers wherein results normally published:

The results of the Company are published in widely circulated newspapers namely Nava Telangana (Telugu) and Business Standard.

c. Any website, where displayed:

The results of the Company are displayed on the Company's website: www.astramwp.com

d. Whether it also displays official news releases:

Official news releases along with quarterly results are displayed on the Company's website: www.astramwp.com

e. Presentations made to institutional investors or to the analysts:

The presentations made to the investors/ analysts are placed on the Company's website: www.astramwp.com

9. GENERAL SHAREHOLDER INFORMATION:

a. Annual general meeting - date, time and venue:

Day, Date and time	Monday, 30th July, 2018 at 12.30 P.M.
Venue	Swagath-De-Royal Hotel, Kondapur, Hyderabad

b. Financial Year

April 1, 2018 to March 31, 2019. Indicative calendar of events for the year 2018-19 (financial year) excluding Extra Ordinary General Meeting(s), if any, is as under

27th Annual General Meeting	30th July, 2018
First Quarter financial results	30th July, 2018
Second Quarter financial results	29th October, 2018
Third Quarter financial results	28th January, 2019
Fourth Quarter & Annual results of financial year 2018-19	27th May, 2019

Book Closure

The Company's Register of Members and Share Transfer books will remain closed for the purpose of payment of dividend.	21st July, 2018 to 30th July, 2018 (Both days inclusive)

c. Dividend Payment Date:

Will be paid to shareholders on or before 11th August, 2018.

d. Listing on Stock Exchanges:

Company's equity shares are listed at:

Name and Address of the Stock Exchange	Scrip Code
The National Stock Exchange of India "Exchange Plaza", Bandra-Kurla Complex, Bandra (E), Mumbai-400 051.	ASTRAMICRO
The Bombay Stock Exchange Limited Phiroze Jeejeebhoy Towers, Dalal Street, Mumbai-400 001.	532493
Listing Fee The Company has paid till date listing fee of all the above Exchanges.	

Company's Privately Placed Debentures are listed at:

Name and Address of the Stock Exchange
The Bombay Stock Exchange Limited Phiroze Jeejeebhoy Towers, Dalal Street, Mumbai-400 001.

e. Market price data- high, low during each month in last financial year;

Monthly high and low quotations and volume of shares traded on The Bombay Stock Exchange Limited.

Month	BSE		
	High(Rs.)	Low(Rs.)	No. of Shares Traded
April, 2017	131.00	112.20	30,46,410
May, 2017	147.20	125.25	44,39,396
June, 2017	149.40	131.05	19,53,543
July, 2017	145.40	133.25	14,10,879
August, 2017	136.10	115.00	7,10,672
September, 2017	145.00	121.25	13,68,671
October, 2017	132.90	119.00	5,14,854
November, 2017	129.40	101.05	26,02,760
December, 2017	120.70	106.40	13,71,065
January, 2018	129.35	111.00	27,68,635
February, 2018	115.80	87.65	21,49,072
March, 2018	92.50	75.50	18,17,091

f. Performance in comparison to broad-based indices of BSE Sensex

Month	ASTRA Closing Price (Rs.)	BSE Sensex (Closing)
April, 2017	127.25	29,918.40
May, 2017	132.15	31,145.80
June, 2017	141.60	30,921.61
July, 2017	134.20	32,514.94
August, 2017	130.05	31,730.49
September, 2017	125.00	31,283.72
October, 2017	119.40	33,213.13
November, 2017	117.45	33,149.35
December, 2017	114.10	34,056.83
January, 2018	114.30	35,965.02
February, 2018	90.65	34,184.04
March, 2018	76.65	32,968.68

g. There was no suspension of trading in Securities of the Company during the year under review.

h. Registrar to an issue & Share Transfer Agents:
(for Shares held in both Physical and Demat mode)

M/s. Purva Sharegistry (India) Pvt. Ltd.,
Shiv Shakti Industrial Estate, Unit No.9,
Ground Floor, 7 B J R Boricha Marg,
Lower Parel, Mumbai - 400 011
Tele: 91-022-23016761, 2301 8261 and 2301 0771.
Email: busicomp@gmail.com

Name of the Debenture Trustee and Contact Details

M/s. Axis Trustee Services Limited
Axis House, 2nd Floor, Bombay Dyeing Mills Compound,
Pandurang Budhkar Marg, Worli, Mumbai – 400025
Tel: + 91-22-2425 5218, Fax: + 91-22-2425 4200
Website: www.axistrustee.com, E-mail: debenturetrustee@axistrustee.com

i. Share Transfer System

Share transfers are processed and share certificates duly endorsed are delivered within a period of seven days from the date of receipt, subject to documents being valid and complete in all respects. The Board has delegated the authority for approving transfer, transmission, etc. of the Company's securities to the Share Transfer Committee. 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 (Listing Obligations and Disclosure Requirements) Regulations, 2015, and files a copy of the said certificate with Stock Exchanges.

j. Distribution of shareholding:

Shareholding pattern as on 31.03.2018

Distribution of shareholding

No. of shares held	No. of shareholders
Upto - 5,000	45291
5,001 - 10,000	1044
10,001 - 20,000	431
20,001 - 30,000	105
30,001 - 40,000	66
40,001 - 50,000	37
50,001 - 1,00,000	94
1,00,001 and above	118
TOTAL	**47186**

Shareholding pattern

Category	No. of shares	% shareholding
Promoters	1,13,53,448	13.10
Individuals	2,54,86,069	29.43
Mutual Funds	1,99,42,629	23.03
HUF	11,55,327	1.33
FPIs	9,27,968	1.07
NRIs	56,01,027	6.47
OCBs	17,28,631	2.00
Bodies Corporate	1,35,65,524	15.66
Trusts	16,62,914	1.92
Banks	29,874	0.03
Financial Institutions	31,083	0.04
Clearing Members	22,41,476	2.59
Alternate Investment Fund	24,04,264	2.78
IEPF	3,79,440	0.44
Others (LLP & NBFCS)	1,02,001	0.11
Total	**8,66,11,675**	**100.00**

k. Dematerialization of shares and liquidity.

Trading of the Company's shares is compulsorily in dematerialized form for all investors. As of March 31, 2018 equity shares representing 99.10% have been dematerialized with the following depositories:

Description	ISIN	Depositories
Equity shares	INE386C01029	NSDL & CDSL
Privately Placed Debentures	INE386C07018	NSDL & CDSL

l. Outstanding GDRs/ADRs/Warrants or any Convertible Instruments, conversion date and likely impact on equity.

The Company has not issued any GDRs/ADRs. There were no outstanding convertible warrants as on March 31, 2018.

m. Commodity Price Risk or Commodity hedging activities:

The Company has not carried on any Commodity Business and has also not carried any commodity hedging activities, hence same are not applicable to the Company.

n. Plant Locations.

Unit-I Plot No: 12, ANRICH Industrial Estate, Miyapur, IDA Bollarum, Medak (District)-502 325. Telangana Tele: 040-30618100 / 01	**Unit-II** Plot No: 56A, ANRICH Industrial Estate, Miyapur, IDA Bollarum, Medak (District)-502 325, Telangana Tele: 040-30618200 / 01
Unit-III Survey no: 1/1, Imarat Kancha, Raviryala Village, Maheswaram Mandal, Rangareddy (District) - 500 010. Telangana Tele: 040-30618300 / 01	**Unit-IV** Plot no: 18, 19, 20 & 21 (Part) Hardware Park, Sy.No: 1/1, Imarat Kancha of Ravirayal village, Maheswaram Mandal, Rangareddy (District)-500 010. Telangana Tele: 040-30618700 / 01
Unit – V (R & D Centre) Plot No. 51-P, Bengaluru Aerospace Park, Survey Nos. Parts of 36 to 40,Dummanahalli Village, Jala Hobli, Yelahanka (Taluk), Bengaluru North, Karnataka – 562149 Tel: 080-71101011/1012, Fax: 080-71101048	

o. Address for correspondence:

ASTRA MICROWAVE PRODUCTS LIMITED

'ASTRA TOWERS', Survey No: 12 (P), Kothaguda Post,

Kondapur, Hitech City, Hyderabad – 500084

Tele: 040-30618000/8001 Fax: 040-30618048

CIN:L29309TG1991PLC013203

E-mail: secretarial@astramwp.com

Website: www.astramwp.com

10. OTHER DISCLOSURES

a. Related party transactions

There were no materially significant related party transactions, which had potential conflict with the interests of the Company at large. The transactions with related parties are disclosed in the Notes on Accounts in the financial statements as at March 31, 2018.

b. Details of non-compliance etc.,

There have not been any Non-Compliance by the Company in general and no penalties or strictures imposed on the Company by Stock Exchanges, SEBI or any statutory authority, on any matter related to capital markets, during the last three years.

c. Details of establishment of Vigil Mechanism (Whistle Blower policy)

The Board of Directors of the Company had adopted the Whistle Blower policy and appointed a designated person. Employees can report to the Management concerned unethical behavior, act or suspected fraud or violation of the Company's Code of Conduct policy.

The Audit Committee reviews periodically the functioning of Whistle Blower mechanism.

No employee has been denied access to the Audit committee. A copy of the Whistle Blower policy is also hosted on the website of the Company: www.astramwp.com.

The designated person had not received any complaint during the financial year ended 31st March, 2018.

Email-id for designated person: whistleblower@astramwp.com

d. Policy on Material Subsidiaries

The policy for determining 'material' subsidiaries is available on the website of the company www.astramwp.com.

e. Policy on Related Party Transactions

The policy on dealing with related party transactions is available on the website of the company www.astramwp.com.

11. The Company complied with the requirements of the Schedule V Corporate Governance report sub-para (2) to (10) of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.

12. Details of compliance with mandatory requirements and adoption of the non-mandatory requirements of this clause

The Company has complied with all the mandatory requirements of the Schedule V Corporate Governance report of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.

Separate persons to the post of Chairman and Managing Director and Reporting of Internal Auditors to the Audit Committee have been adopted from non-mandatory requirements.

13. The Disclosures of the compliance with Corporate Governance requirements specified in regulation 17 to 27 and clauses (b) to (i) of sub-regulation (2) of regulation 46 are as follows:

Regulation	Particulars of Regulations	Compliance status (Yes/No/NA)
17	Board of Directors	Yes
18	Audit Committee	Yes
19	Nomination and Remuneration Committee	Yes
20	Stakeholders Relationship Committee	Yes
21	Risk Management Committee	N.A
22	Vigil Mechanism	Yes
23	Related Party Transactions	Yes
24	Corporate Governance requirements with respect to subsidiary of listed entity	Yes
25	Obligations with respect to Independent Directors	Yes
26	Obligation with respect to Directors and senior management	Yes
27	Other Corporate Governance requirements	Yes
46(2)(b) to (i)	Website	Yes

14. Subsidiary Companies

The Company does not have any material unlisted subsidiary in India. The minutes of the Board meetings of the subsidiary is periodically placed at the Board meeting of the Company.

15. Code of Conduct

The Board has laid down a Code of Conduct covering the ethical requirements to be complied with covering all the Board members and Senior Management Personnel of the Company. An affirmation of compliance with the code is received from them on an annual basis.

16. CEO and CFO certification

The Managing Director and the CFO have given a Certificate to the Board as contemplated in Schedule – V of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 and is separately annexed.

17. Transfer of Shares to Investor Education and Protection Fund

As per the notification dated 5th September, 2016 and 13th October, 2017 issued by Ministry of Corporate Affairs (MCA), shares of the Shareholders, who has not claimed dividends for a continuous period of 7 years, shall be transferred to Investor Education and Protection Fund Authority account.

As per the General circular No.11/06/2017-IEPF, dated 16th October, 2017, issued by the Government of India, Ministry of Corporate Affairs, the company has transferred 3,79,440 (0.44%) equity shares to Investor Education and Protection Fund.

18. Proceeds from public issues, rights issues, preferential issues etc.

During the year ended March 31, 2018, there were no proceeds from public issues, rights issues, preferential issues, etc.

19. The Company has adopted the policy on dissemination of information on the material events to stock exchanges in accordance with the Regulation 30 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015. The said policy is available on the website of the Company www.astramwp.com.

20. The Company has adopted the policy on preservation of documents in accordance with the Regulation 9 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015. The Documents Preservation Policy is available on the website of the Company www.astramwp.com.

For and on behalf of the Board of Directors

	B. Malla Reddy	**P. A. Chitrakar**
Place: Hyderabad	Managing Director	COO
Date: May 28, 2018	DIN: 00003154	DIN: 00003213

DECLARATION

As provided under Schedule-V of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, the Board of Directors and the Senior Management Personnel have confirmed compliance with the Code of Conduct and Ethics for the financial year ended March 31, 2018.

For Astra Microwave Products Limited

Place: Hyderabad
Date: May 28, 2018

B.Malla Reddy
Managing Director
DIN: 00003154

CEO AND CFO CERTIFICATE

We hereby certify that:

a) We have reviewed financial statements and the cash flow statement for the Financial Year ended 31st March, 2018 and that to the best of our knowledge and belief:

   i) these statements do not contain any materially untrue statement or omit any material fact or contain statements that might be misleading;

   ii) these statements together present a true and fair view of the Company's affairs and are in compliance with existing accounting standards, applicable laws and regulations.

b) There are, to the best of our knowledge and belief no transactions entered into by the Company during the year which are fraudulent, illegal or violative of the Company's code of conduct.

c) We accept responsibility for establishing and maintaining internal controls for financial reporting and that we have evaluated the effectiveness of internal control systems of the company pertaining to financial reporting and we have disclosed to the auditors and the Audit Committee, deficiencies in the design or operation of such internal controls, if any, of which we are aware and the steps we have taken or propose to take to rectify these deficiencies.

d) We have indicated to the Auditors and the Audit Committee that there are no:

   i) significant changes in internal control over financial reporting during the year;

   ii) significant changes in accounting policies during the year and that the same have been disclosed in the notes to the financial statements; and

   iii) instances of significant fraud of which we have become aware and the involvement therein, if any, of the management or an employee having a significant role in the company's internal control system over financial reporting.

For Astra Microwave Products Limited

	B. Malla Reddy	**S. Gurunatha Reddy**
Place: Hyderabad	Managing Director	Whole Time Director & CFO
Date: May 28, 2018	DIN: 00003154	DIN: 00003828

CERTIFICATE ON COMPLIANCE WITH THE CONDITIONS OF CORPORATE GOVERNANCE UNDER CHAPTER IV OF THE SECURITIES AND EXCHANGE BOARD OF INDIA (LISTING OBLIGATIONS AND DISCLOSURE REQUIREMENTS) REGULATIONS, 2015

To

The Members of Astra Microwave Products Limited

We have examined the compliance of conditions of Corporate Governance by M/s. Astra Microwave Products Limited ('the Company') for the year ended March 31, 2018, as stipulated in Chapter IV of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 ("Regulations").

The Compliance of conditions of Corporate Governance is the responsibility of the Management. Our examination was limited to procedures and implementation thereof, adopted by the Company for ensuring the compliance of the conditions of the Corporate Governance. It is neither an audit nor an expression of opinion on the financial statements of the Company.

In our opinion and to the best of our information and according to the explanations given to us, we certify that the Company has complied with the conditions of Corporate Governance as stipulated in the above mentioned Regulations.

We further state that such compliance is neither an assurance as to the further viability of the Company nor the efficiency or effectiveness with which the management has conducted the affairs of the Company.

For **L D REDDY & CO.,**
Company Secretaries

L. Dhanamjaya Reddy
C.P.No: 3752

Place: Hyderabad
Date: May 28, 2018

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

Overview:

Astra is engaged in designing and manufacturing of high value added RF and microwave super components and sub-systems finding applications in Defense, Space, Telecom, Meteorology and Civil communication systems.

A. Financial Analysis:

The financial statements have been prepared in accordance with the guideline as laid out in the Companies Act, 2013 and Indian Accounting Standard-(Ind-AS) in India. The management of Astra accepts responsibility for the integrity and objectivity of these financial statements. The financial statements reflect in a true and fair manner, the form and substance of transactions and reasonably present the company's state of affairs and profits for the year.

a) Operational Performance:

The Company performed well in terms of profitability during the year despite drop in the top line. As informed in the last year, substitution of high volume low margin export business with domestic business is the major challenge faced by the Company. Domestic business which is largely project driven is prone to unevenness and hence contributing to in-consistent top line performance of the company. This is the main reason for flatness in performance over the last three years. However we are confident to come over this in the coming years and start recording top line growth again.

b) Order Book:

At the end of the year the order book position is healthy with a good mix of domestic and export business. Most of these orders are executable in the next 18 months period except export order which is executable in the next three years.

Sector	Rs. In Lacs
Defence/Public Sector Products	16,334
Space	13,457
Meteorological &Telecom Products	1,873
Exports	14,188
Total	**45,852**

c) Sales performance:

Sector wise sales are as follows

Business Sector	FY 2017-18		FY 2016-17	
	Rs. Lacs	%	Rs. Lacs	%
Defense	30,285	84	34,250	82
Space	2,884	8	2,924	7
Metrology/Civil Telecom	360	1	417	1
Exports	2,163	6	3,759	9
Other Operating Revenue	361	1	418	1
Total	**36,053**	**100**	**41,768**	**100**

d) Expansion Plans:

The company has no major expansion plans during the year. It has successfully completed R&D center at Bangalore which was work in progress at the end of last year. Current year capital expenditure will be close to Rs.16 cr which includes expenditure for augmenting existing operations and building MIC plant (Rs.8 cr) at Fab city, Hyderabad.

e) Risks & Concerns:

The Company's main source of revenues lies in Defence market. Most of these projects are initiated, designed and developed by DRDO labs and driven by Govt., policies and priorities. Though technically we can project and complete the product development on the time lines indicated, conversion of that to a recognizable quantum of orders lies mainly on the Government decisions. This results in an uneven and skewed pattern of sales for the Company, which is beyond the control of the Company.

Defence export business is driven by offset provisions of Govt., of India which is project based and hence generally lumpy in nature and is controlled by export regulations where time delays could happen in granting necessary permissions. This export business is also high precision and skilled job involving specialized inputs from across the globe which has a bearing on timely execution and uniform billing.

B. Financial Condition:

1. Share Capital

At present, the company has only one class of shares-equity shares of Rs.2 each, par value. The paid up capital as on 31.03.2018 is Rs.17.32 cr.

2. Reserves and Surplus

The change in reserves and surplus represents transfers from the profits derived during the year after making provisions for taxation.

3. Loan Funds

The company has taken long terms loans during the year to implement its capital expenditure budget. Following are the details of secured loans maintenance during the year.

Particulars	As of March 31 (Amount ₹)	
	2018	2017
Working capital loans:		
Open cash credit		
Sanctioned amount	**125,00,00,000**	125,00,00,000
Outstanding amount	**20,00,00,000**	57,48,46,219
Long Term Loans:		
Outstanding at the beginning of the year	**22,79,41,702**	15,91,75,680
Additions during year	**10,22,07,010**	18,35,22,305
Repaid during the year	**9,24,72,122**	11,47,56,283
Amount outstanding at the end of the year	**23,76,76,590**	22,79,41,702
Redeemable Non-Convertible Debentures:		
Allotment Amount		-
Outstanding Amount	**50,00,00,000**	50,00,00,000

Unsecured loan pertains to the sales tax deferment availed by the company. During the year the Company repaid Rs 1,02, 77,796/- which pertains to the deferment availed in the year 2005, with this the company re-paid total sales tax deferment availed by the Company.

4. Deferred tax

The deferred tax liability pertains to difference in the depreciation claimed in the books and tax purposes.

5. Fixed Assets

Particulars	As of March 31 (Amount ₹)	
	2018	2017
Original cost		
Land	**19,86,94,409**	19,01,59,983
Buildings	**67,83,64,544**	29,15,71,093
Plant & machinery	**112,76,23,825**	89,75,59,565
Electrical installation	**3,13,99,067**	1,28,33,598
Air conditioners	**4,27,94,053**	1,83,46,293
Office equipment	**2,65,51,540**	71,99,062
Furniture and fixtures	**3,43,59,061**	2,73,24,223
Computers	**9,22,67,226**	7,14,24,206
Vehicles	**79,71,406**	92,64,779
Solar Power Generating System	**6,69,18,781**	6,60,66,254
Wind Electric Generating System	**12,45,47,464**	12,45,47,464
Less: Accumulated depreciation	**50,37,99,130**	23,89,93,796
Net block	**192,76,92,246**	147,73,02,724
Net fixed assets	**192,76,92,246**	147,73,02,724
Depreciation as % of total revenue	**7.32**	5.68
Accumulated depreciation as a % of gross block	**20.71**	13.92

During the year the company added assets (net) worth Rs. 71.54 crores to the gross block. Most of the plant and machinery additions pertain to cost of Test equipment's & NFTR facility located at Bengaluru Unit. Addition of these equipment and facilities has improved the productivity of the Company directly and indirectly.

6. Investments

Investments represents amount invested in equity share capital of Associate Company, wholly owned subsidiary companies and Joint Venture Companies.

Particulars	As at	
	31.03.2018	31.03.2017
	Rs.	Rs.
Trade Investments - Unquoted - At Cost		
a) Investments in Equity Instruments of Associates;		
2,60,000 Equity Shares of Rs.10/- each fully paid up in M/s. Traana Technologies Private Limited (Associate company engaged in digital electronics and based in Bangalore)-Completely sold during the year.	-	26,00,000
b) Investments in equity instruments of Subsidiaries;		
1. 1,75,998 Equity Shares of Rs.10/- each fully paid up in M/s. Bhavyabhanu Electronics Private Limited (Wholly owned subsidiary engaged in Automatic Assembly)	**2,09,87,980**	2,09,87,980
2. 71,700 (Previous year 21,700) Equity shares of S$ 10 each fully paid up in M/s. Aelius Semiconductors Pte. Ltd, Singapore (Wholly owned subsidiary engaged in Development and sale of MMICs and based in Singapore)	**3,46,57,674**	3,46,57,674
3. 9,990 Equity Shares of Rs.10/- each fully paid up in Astra Foundation	**99,900**	99,900
c) Investments in equity instruments of other Companies;		
1. 1000 Equity Shares of Rs.10/- each fully paid up in Astra UBS Technologies Private Limited (Floated for Joint Venture Operations with M/s. UBS, Canada)	**10,000**	10,000
2. 1000 Equity Shares of Rs.10/- each fully paid up in Astra Rafael Comsys Private Limited (Floated for Joint Venture Operations with M/s. Rafael, Israel)	**10,000**	10,000
Total	**5,57,65,554**	5,83,65,554

7. Sundry Debtors.

Sundry debtors amount to Rs.187 cr at the end of the year as compared to Rs. 219 cr for the previous year. They are at 52% of revenue for the year as compared to 52.5% for the previous year representing an outstanding of 190 days and 192 days of revenues for the respective years.

The company reviews health of receivables on monthly basis and has the policy of writing off debts as bad after the review and recommendation by the management review committee. The committee before recommending considers various factors including the collectability of specific dues, risk perception of the industry and the customer's ability to settle.

8. Cash and cash equivalents

The company is operating with multiple banks and the surplus funds if any are parked with them or with their associates. For meeting certain statutory requirements the company is maintaining current accounts with couple of other nationalized banks. The company's cash and cash equivalents is as follows.

Particulars	2018	2017
Cash and cash equivalents as a % of total assets	3.06	0.02
Cash and cash equivalents as a % of revenues	5.72	0.03

9. Loans and Advances

The advances paid for supplies, services and expenses represent the amount paid to both domestic and foreign vendors for supply of materials and services. The advances also include un-availed mod vat credit both on capital goods and raw materials.

The amount of income-tax paid represents the advance tax and TDS deducted less provision for tax.

10. Current liabilities

Sundry creditors for capital works, supplies represents the amount due at the end of the year for the capital goods and raw material supplied. Sundry creditors for services and expenses represent the amount due and payable for various expenses including the accrued salaries and other benefits of the employees.

Advances from customers represent the amount received as per the terms of purchase orders from the Defence and Space establishments and on export orders.

11. Provisions

Provisions represents provisions made for taxation, gratuity, leave encashment etc.,Taxation provisions are shown net of advance tax for the years for which the assessments are pending.

The provision for dividend is provided @ Rs. 1.20/-per share. The provision for gratuity and leave encashment is provided on the basis of actuarial valuation at the end of the financial year.

C. Others

Human Resources

We treat human resource as the most valuable asset. We commit to improve the quality of work life and employee satisfaction, while aligning the individual aspirations with the company objectives. Towards creating a vibrant and performance-oriented culture in the organization, several interventions are initiated. Overall employee relations are cordial and productive.

Internal Control Systems & Adequacy

The Company is committed to maintaining an effective system of internal control. The Company is conducting all its operations on ERP-SAP system. Successful usage of ERP-SAP system has facilitated management's objective of establishment of accurate, reliable and speedy compilation of financial information, safeguarding the assets and interest of the Company and ensuring compliance with laws and regulations.

The Company functions with well-defined budgets and has an effective management information system to enable the management to regularly review actual performance. The Company has also put in place a well-defined organization structure, clear authority levels and internal guidelines for conduction of business transactions.

M/s. Kirtane & Pandit LLP – Chartered Accountants, conducts Company's internal audit program which supplements the Company's internal control systems. To achieve full effectiveness, the scope of the internal audit function has an unrestricted range of coverage of the organizations operations and the internal auditor was given sufficient authority to access such records, assets and personnel as are necessary for proper fulfilment of his responsibilities. The Audit committee of the Board of Directors reviews the Internal Audit Reports at regular intervals and suggests implementation of best practices based on observations therein.

SELECT FINANCIAL DATA

Amount in Rs.lacs (except otherwise stated)

Particulars	2013-14	2014-15	2015-16	2016-17	2017-18 (Ind-AS)
Gross sales	54,424	64,417	43,745	45,213	**43,914**
Net Sales	53,116	63,433	41,958	42,508	**36,054**
Expenditure	44,768	52,801	32,425	32,564	**25,100**
Operating Profit (EBDIT)	8,348	10,632	9,533	9,944	**10,954**
Interest	673	948	879	1,050	**1,192**
Profit before depreciation and tax(PBDT)	7,675	9,684	8,654	8,894	**9,762**
Depreciation	1,480	2,154	2,358	2,407	**2,703**
Other income	780	614	838	374	**835**
Profit before tax(PBT)	6,975	8,144	7,135	6,857	**7,894**
Tax including Deferred Tax	1,882	2,072	1,500	1,201	**1,825**
Profit after Tax(PAT)	5,093	6,072	5,636	5,656	**6,069**
Equity share Capital	1,636	1,636	1,732	1,732	**1,732**
No.of shares (Rs.2/- each)	81,825,225	81,825,225	86,611,675	86,611,675	**86,611,675**
Gross Fixed Assets	23,119	26,621	28,477	32,168	**24,317**
Net Fixed Assets	12,565	13,921	13,472	14,773	**19,279**
Raw material consumed	39,181	43,839	19,345	19,282	**14,289**
Man power cost	3,749	3,949	5,082	5,671	**6,589**
Sundry debtors	13,131	11,187	17,730	22,743	**18,773**
Networth	24,128	29,002	39,760	45,416	**50,168**
Capital Employed	27,081	33,312	46,082	49,128	**49,749**
EBDIT to Sales(%)	15.72	16.76	22.72	23.39	**30.38**
EBDT to Sales(%)	14.45	15.27	20.63	20.92	**27.08**
PBT to Sales(%)	13.13	12.84	17.01	16.13	**21.89**
PAT to Sales(%)	9.59	9.57	13.43	13.31	**16.83**
Sales to Net fixed Assets	4.23	4.56	3.11	2.88	**1.87**
Raw materials to Sales(%)	73.76	69.11	46.11	45.36	**39.63**
Man power cost to Sales(%)	7.06	6.23	12.11	13.34	**18.28**
Sundry debtors to Sales(%)	24.13	17.37	40.53	50.30	**42.75**
Return on Networth(%)	21.11	20.93	14.17	12.45	**12.10**
Return on Capital Employed(%)	18.81	18.23	12.23	11.51	**12.20**
Cash Earnings per share(CEPS)(Rs.)	9.38	11.83	11.41	10.27	**11.27**
Earnings per share(EPS)(Rs.)	6.22	7.42	6.77	6.53	**7.01**
Book value of the share(Rs.)	29.49	35.44	47.77	52.44	**57.92**

INDEPENDENT AUDITORS' REPORT

To The Members of
ASTRA MICROWAVE PRODUCTS LIMITED
Report on the Standalone Indian Accounting Standards (Ind AS) Financial Statements:

1. We have audited the accompanying standalone financial statements of **Astra Microwave Products Limited** ("the Company"), which comprise the Balance Sheet as at March 31, 2018 the Statement of Profit and Loss (including Other Comprehensive Income), the Cash Flow Statement and the Statement of Changes in Equity for the year then ended, and a summary of the significant accounting policies and other explanatory information.

Management's Responsibility for the Standalone Ind AS Financial Statements

2. 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 Ind AS financial statements to give a true and fair view of the financial position, financial performance (including other comprehensive income), cash flows and changes in equity of the Company in accordance with the accounting principles generally accepted in India, including the Indian Accounting Standards specified in the Companies (Indian Accounting Standards) Rules, 2015 (as amended) under Section 133 of the Act. This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding of 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 standalone Ind AS financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

3. Our responsibility is to express an opinion on these standalone Ind AS financial statements based on our audit.

4. We have taken into account the provisions of the Act and the Rules made thereunder including 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.

5. We conducted our audit of the standalone Ind AS financial statements in accordance with the Standards on Auditing specified under Section 143(10) of the Act and other applicable authoritative pronouncements issued by the Institute of Chartered Accountants of India. Those Standards and pronouncements require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the standalone Ind AS financial statements are free from material misstatement.

6. An audit involves performing procedures to obtain audit evidence about the amounts and the disclosures in the standalone Ind AS financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the standalone Ind AS 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 standalone Ind AS 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 standalone Ind AS financial statements.

7. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the standalone Ind AS financial statements.

Opinion

8. In our opinion and to the best of our information and according to the explanations given to us, the aforesaid standalone Ind AS 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 March 31, 2018, and its total comprehensive income (comprising of profit and other comprehensive income), its cash flows and the changes in equity for the year ended on that date.

Other Matter

9. The comparative financial information of the Company for the year ended March 31, 2017 and the transition date opening balance sheet as at April 1, 2016 included in these standalone Ind AS financial statements, are based on the previously issued statutory financial statements for the years ended March 31, 2017 and March 31, 2016 prepared in accordance with the Companies (Accounting Standards) Rules, 2006 (as amended) which were audited by the predecessor auditor who expressed an unmodified opinion vide reports dated April 29, 2017 and April 29, 2016 respectively. The adjustments to those financial statements for the differences in accounting principles adopted by the Company on transition to the Ind AS have been audited by us.

   Our opinion is not qualified in respect of this matter.

Report on Other Legal and Regulatory Requirements

10. As required by the Companies (Auditor's Report) Order, 2016, issued by the Central Government of India in terms of sub-section (11) of section 143 of the Act ("the Order"), and on the basis of such checks of the books and records of the Company as we considered appropriate and according to the information and explanations given to us, we give in the Annexure B a statement on the matters specified in paragraphs 3 and 4 of the Order.

11. 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 (including other comprehensive income), the Cash Flow Statement and the Statement of Changes in Equity dealt with by this Report are in agreement with the books of account.

    (d) In our opinion, the aforesaid standalone Ind AS financial statements comply with the Indian Accounting Standards specified under Section 133 of the Act.

    (e) On the basis of the written representations received from the directors as on March 31, 2018 taken on record by the Board of Directors, none of the directors is disqualified as on March 31, 2018 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.

    (g) With respect to the other matters to be included in the Auditors' Report in accordance with Rule 11 of the Companies (Audit and Auditors) Rules, 2014, in our opinion and to the best of our knowledge and belief and according to the information and explanations given to us:

        i. The Company has disclosed the impact of pending litigations as at March 31, 2018 on its financial position in its standalone Ind AS financial statements – Refer Note 33.

        ii. The Company has long-term contracts as at March 31, 2018 for which there were no material foreseeable losses. However it did not have any long-term derivative contracts as at March 31, 2018.

        iii. There has been no delay in transferring amounts, required to be transferred, to the Investor Education and Protection Fund by the Company during the year ended March 31, 2018.

        iv. The reporting on disclosures relating to Specified Bank Notes is not applicable to the Company for the year ended March 31, 2018.

For Price Waterhouse Chartered Accountants LLP
Firm Registration Number: 012754N/N500016

Sunit Kumar Basu
Partner
Membership Number: 55000

Place: Hyderabad
Date : May 28, 2018

Annexure A to Independent Auditors' Report

Referred to in paragraph 11(f) of the Independent Auditors' Report of even date to the members of Astra Microwave Products Limited on the standalone financial statements for the year ended March 31, 2018.

Report on the Internal Financial Controls under Clause (i) of Sub-section 3 of Section 143 of the Act

1. We have audited the internal financial controls over financial reporting of Astra Microwave Products Limited ("the Company") as of March 31, 2018 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

2. 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 (ICAI).

   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 Act.

Auditors' Responsibility

3. 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 deemed to be prescribed under section 143(10) of the Act to the extent applicable to an audit of internal financial controls, both applicable to an audit of internal financial controls and both issued by the ICAI. 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.

4. 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.

5. 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

6. 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

7. 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

8. In our opinion, 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 March 31, 2018, 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 Price Waterhouse Chartered Accountants LLP
Firm Registration Number: 012754N/N500016

Sunit Kumar Basu
Partner
Membership Number: 55000

Place: Hyderabad
Date : May 28, 2018

Annexure B to Independent Auditors' Report

Referred to in paragraph 10 of the Independent Auditors' Report of even date to the members of Astra Microwave Products Limited on the standalone financial statements as of and for the year ended March 31, 2018.

i. (a) The Company is maintaining proper records showing full particulars, including quantitative details and situation, of fixed assets.

(b) The fixed assets are physically verified by the Management according to a phased programme designed to cover all the items over a period of 3 years which, in our opinion, is reasonable having regard to the size of the Company and the nature of its assets. Pursuant to the programme, a portion of the fixed assets has been physically verified by the Management during the year and no material discrepancies have been noticed on such verification.

(c) The title deeds of immovable properties, as disclosed in Note 2 on fixed assets to the financial statements, are held in the name of the Company.

ii. The physical verification of inventory have been conducted at reasonable intervals by the Management during the year. The discrepancies noticed on physical verification of inventory as compared to book records were not material.

iii. The Company has not granted any loans, secured or unsecured, to companies, firms, Limited Liability Partnerships or other parties covered in the register maintained under Section 189 of the Act. Therefore, the provisions of Clause 3(iii), (iii)(a), (iii)(b) and (iii)(c) of the said Order are not applicable to the Company.

iv. In our opinion, and according to the information and explanations given to us, the Company has complied with the provisions of Section 185 and 186 of the Companies Act, 2013 in respect of the loans and investments made, and guarantees and security provided by it.

v. The Company has not accepted any deposits from the public within the meaning of Sections 73, 74, 75 and 76 of the Act and the Rules framed there under to the extent notified and accordingly the provisions of Clause (v) of paragraph 3 of the Companies (Auditor's Report) Order, 2016 are not applicable to the Company.

vi. Pursuant to the rules made by the Central Government of India, the Company is required to maintain cost records as specified under Section 148(1) of the Act in respect of its products.

We have broadly reviewed the same, and are of the opinion that, prima facie, the prescribed accounts and records have been made and maintained. We have not, however, made a detailed examination of the records with a view to determine whether they are accurate or complete.

vii. (a) According to the information and explanations given to us and the records of the Company examined by us, in our opinion, the Company is generally regular in depositing undisputed statutory dues in respect of income tax, though there has been a slight delay in a few cases, and is regular in depositing undisputed statutory dues, including provident fund, employees' state insurance, sales tax, service tax, duty of customs, duty of excise, value added tax, cess and goods and service tax with effect from July 1, 2017, as applicable, with the appropriate authorities.

(b) According to the information and explanations given to us and the records of the Company examined by us, there are no dues of income-tax, sales-tax, service-tax, duty of customs, and duty of excise or value added tax, which have not been deposited on account of any dispute.

viii. According to the records of the Company examined by us and the information and explanation given to us, the Company has not defaulted in repayment of loans or borrowings to any financial institution or bank or Government or dues to debenture holders as at the balance sheet date.

ix. In our opinion, and according to the information and explanations given to us, the moneys raised by way of term loans have been applied for the purposes for which they were obtained. During the year, the company has not raised moneys by way of initial public offer or further public offer (including debt instruments).

x. During the course of our examination of the books and records of the Company, carried out in accordance with the generally accepted auditing practices in India, and according to the information and explanations given to us, we have neither come across any instance of material fraud by the Company or on the Company by its officers or employees, noticed or reported during the year, nor have we been informed of any such case by the Management.

xi. The Company has paid/ provided for managerial remuneration in accordance with the requisite approvals mandated by the provisions of Section 197 read with Schedule V to the Act.

xii. As the Company is not a Nidhi Company and the Nidhi Rules, 2014 are not applicable to it, the provisions of Clause 3(xii) of the Order are not applicable to the Company.

xiii. The Company has entered into transactions with related parties in compliance with the provisions of Sections 177 and 188 of the Act. The details of such related party transactions have been disclosed in the financial statements as required under Accounting Standard (AS) 18, Related Party Disclosures specified under Section 133 of the Act, read with Rule 7 of the Companies (Accounts) Rules, 2014.

xiv. The Company has not made any preferential allotment or private placement of shares or fully or partly convertible debentures during the year under audit. Accordingly, the provisions of Clause 3(xiv) of the Order are not applicable to the Company.

xv. The Company has not entered into any non cash transactions with its directors or persons connected with him. Accordingly, the provisions of Clause 3(xv) of the Order are not applicable to the Company.

xvi. The Company is not required to be registered under Section 45-IA of the Reserve Bank of India Act, 1934. Accordingly, the provisions of Clause 3(xvi) of the Order are not applicable to the Company.

For Price Waterhouse Chartered Accountants LLP
Firm Registration Number: 012754N/N500016

Sunit Kumar Basu
Partner
Membership Number: 55000

Place: Hyderabad
Date : May 28, 2018

Balance Sheet as at March 31, 2018

All amounts in INR, unless otherwise stated

Particulars	Notes	As at March 31, 2018	As at March 31, 2017	As at April 1, 2016
ASSETS				
Non-current assets				
Property, plant and equipment	2 & 2.1	**1,927,872,246**	1,477,302,724	1,347,242,635
Capital work-in-progress		**7,250,174**	372,020,271	12,500,193
Financial assets				
i. Investments	3	**55,765,554**	58,365,554	34,319,654
ii. Other financial assets	4	**170,369,050**	235,349,718	227,401,710
Other non-current assets	5	**6,515,364**	24,827,857	16,492,207
Total non-current assets		**2,167,772,388**	2,167,866,124	1,637,956,399
Current assets				
Inventories	6	**1,037,609,369**	1,267,700,526	1,238,145,690
Financial assets				
i. Investments	3	**1,257,330,940**	572,978,095	-
ii. Trade receivables	7	**1,877,277,208**	2,191,440,942	1,630,259,996
iii. Cash and cash equivalents	8A	**206,446,329**	1,365,111	637,735,349
iv. Other bank balances	8B	**83,327,260**	7,685,431	6,808,201
Current tax assets (net)	9	**-**	7,590,771	-
Other current assets	5	**107,978,176**	232,958,808	204,374,250
Total current assets		**4,569,969,282**	4,281,719,684	3,717,323,486
Total assets		**6,737,741,670**	6,449,585,808	5,355,279,885
EQUITY AND LIABILITIES				
Equity				
Equity share capital	10	**173,223,350**	173,223,350	173,223,350
Other equity	11	**4,843,529,440**	4,336,045,256	3,860,130,653
Total equity		**5,016,752,790**	4,509,268,606	4,033,354,003
LIABILITIES				
Non-current liabilities				
Financial liabilities				
Borrowings	12	**142,610,290**	673,236,995	548,301,410
Provisions	13	**11,859,412**	12,766,466	17,617,526
Deferred tax liabilities (net)	14	**43,566,981**	27,683,334	51,567,333
Total non-current liabilities		**198,036,683**	713,686,795	617,486,269
Current liabilities				
Financial liabilities				
i. Borrowings	15	**200,000,000**	574,846,217	-
ii. Trade payables	16	**139,539,263**	192,446,026	161,128,278
iii. Other financial liabilities	17	**649,680,690**	115,634,018	149,460,557
Provisions	13	**47,213,311**	31,398,001	27,928,714
Current tax liabilities (net)	18	**16,045,918**	-	8,043,181
Other current liabilities	19	**470,473,015**	312,306,145	357,878,883
Total current liabilities		**1,522,952,197**	1,226,630,407	704,439,613
Total liabilities		**1,720,988,880**	1,940,317,202	1,321,925,882
Total equity and liabilities		**6,737,741,670**	6,449,585,808	5,355,279,885
Summary of significant accounting policies	1			

The notes are an integral part of these standalone financial statements.
This is the Balance Sheet referred to in our report of even date.

For **Price Waterhouse Chartered Accountants LLP**
Firm Registration Number: 012754N/ N-500016

Sunit Kumar Basu
Partner
Membership Number: 55000

For and on behalf of the Board of Directors

Dr. SHIBAN K. KOUL
Chairman
DIN : - 00003360

B. MALLA REDDY
Managing Director
DIN :- 00003154

S. GURUNATHA REDDY
Whole-Time Director & CFO
DIN : - 00003828

T. ANJANEYULU
Company Secretary
FCS :- 5352

Place : Hyderabad
Date : May 28, 2018

Statement of Profit and Loss for the year ended March 31, 2018

All amounts in INR, unless otherwise stated

Particulars	Notes	Year ended March 31, 2018	Year ended March 31, 2017
Income :			
Revenue from operations	20	**3,605,370,109**	4,176,826,360
Other income	21	**83,486,327**	58,913,075
Total income		**3,688,856,436**	4,235,739,435
Expenses :			
Cost of materials consumed	22	**1,428,924,724**	1,931,216,880
Changes in inventories of finished goods and work-in-progress	23	**54,772,806**	(19,117,659)
Excise duty	24	**36,568,096**	271,585,021
Employees benefits expense	25	**658,902,452**	571,977,365
Depreciation expense	26	**270,283,701**	240,742,683
Other expenses	27	**330,802,680**	404,764,100
Finance costs	28	**119,239,720**	108,076,761
Total Expenses		**2,899,494,179**	3,509,245,151
Profit before tax		**789,362,257**	726,494,284
Income tax expense			
- Current tax		**169,127,831**	146,376,305
- Deferred tax		**37,006,159**	16,635,641
- MAT credit		**(24,720,179)**	(38,328,304)
- Income tax (prior year)		**-**	1,764,141
- MAT credit (prior year)		**1,044,571**	(1,765,414)
Net profit for the year		**606,903,875**	601,811,915
Other comprehensive income :			
Items that will not be reclassified to profit or loss			
a) Remeasurements of post-employment benefit obligations		**7,377,181**	(1,230,701)
b)Income tax relating to (a) above		**(2,553,095)**	425,921
Total other comprehensive income for the year, net of tax		**4,824,086**	(804,780)
Total comprehensive income for the year		**611,727,961**	601,007,135
Earnings per equity share			
Basic earnings per share	35	**7.01**	6.95
Diluted earnings per share		**7.01**	6.95
Summary of significant accounting policies	1		

The notes are an integral part of these standalone financial statements.
This is the Statement of Profit and Loss referred to in our report of even date.

For **Price Waterhouse Chartered Accountants LLP**
Firm Registration Number: 012754N/ N-500016

Sunit Kumar Basu
Partner
Membership Number: 55000

For and on behalf of the Board of Directors

Dr. SHIBAN K. KOUL
Chairman
DIN : - 00003360

B. MALLA REDDY
Managing Director
DIN :- 00003154

S. GURUNATHA REDDY
Whole-Time Director & CFO
DIN : - 00003828

T. ANJANEYULU
Company Secretary
FCS :- 5352

Place : Hyderabad
Date : May 28, 2018

Statement of changes in equity for the year ended March 31, 2018

All amounts in INR, unless otherwise stated

A. Equity Share Capital

Particulars	Notes	Amount
As at April 1, 2016		**173,223,350**
Changes in equity share capital during the year	10	-
As at March 31, 2017		**173,223,350**
Changes in equity share capital during the year	10	-
As at March 31, 2018		**173,223,350**

B. Other Equity

Particulars	Notes	Reserves and Surplus				Total
		Debenture redemption reserve	Securities Premium Reserve	General Reserve	Retained Earnings	
Balance as at 1 April 2016		**41,700,000**	**685,620,036**	**503,279,695**	**2,629,530,922**	**3,860,130,653**
Profit for the year		-	-	-	601,007,135	601,007,135
Transfer to general reserve		-	-	60,000,000	(60,000,000)	-
Transfer to debenture redemption reserve		41,700,000	-	-	(41,700,000)	-
Dividend paid		-	-	-	(103,934,010)	(103,934,010)
Dividend tax paid		-	-	-	(21,158,522)	(21,158,522)
Balance as at 31 March 2017	11	**83,400,000**	**685,620,036**	**563,279,695**	**3,003,745,525**	**4,336,045,256**
Profit for the year		-	-	-	611,727,961	611,727,961
Transfer to general reserve		-	-	60,000,000	(60,000,000)	-
Transfer to debenture redemption reserve		41,600,000	-	-	(41,600,000)	-
Dividend paid		-	-	-	(86,611,675)	(86,611,675)
Dividend tax paid		-	-	-	(17,632,102)	(17,632,102)
Balance as at 31 March 2018		**125,000,000**	**685,620,036**	**623,279,695**	**3,409,629,709**	**4,843,529,440**
Summary of significant accounting policies	1					

The notes are an integral part of these standalone financial statements.
This is the Statement of change in the equity referred to in our report of even date.

For **Price Waterhouse Chartered Accountants LLP**
Firm Registration Number: 012754N/ N-500016

For and on behalf of the Board of Directors

Sunit Kumar Basu
Partner
Membership Number: 55000

Dr. SHIBAN K. KOUL
Chairman
DIN : - 00003360

B. MALLA REDDY
Managing Director
DIN :- 00003154

S. GURUNATHA REDDY
Whole-Time Director & CFO
DIN : - 00003828

T. ANJANEYULU
Company Secretary
FCS :- 5352

Place : Hyderabad
Date : May 28, 2018

Cash Flow statement for the year ended March 31, 2018

All amounts in INR, unless otherwise stated

Particulars	March 31, 2018	March 31, 2017
Cash flow from Operating Activities		
Profit before tax	**789,362,257**	726,494,284
Adjustments for:		
Depreciation expense	**270,283,701**	240,742,683
Finance cost	**119,239,720**	108,076,761
Interest income	**(15,948,437)**	(33,880,637)
Dividend income	**(1,612,168)**	(2,418,252)
(Gain)/loss on sale of investments(net)	**(20,280,264)**	(387,211)
(Gain)/loss on fair valuation of financial assets	**(33,798,340)**	(23,090,884)
(Gain)/loss on disposal of property, plant and equipment	**28,275**	(155,227)
Unrealised exchange (gain)/loss	**226,735**	5,949,632
Changes in fair value of financial assets	**(3,538,007)**	3,500,045
Operating Profit Before Working Capital Changes	**1,103,963,472**	1,024,831,194
Changes in assets and liabilities:		
(Increase) / Decrease in inventories	**230,091,156**	(29,554,836)
(Increase) / Decrease in trade receivables	**317,987,569**	(567,252,323)
(Increase) / Decrease in other financial assets	**62,752,042**	(10,306,818)
(Increase) / Decrease in other non-current assets	**(1,482,100)**	(1,037,586)
(Increase) / Decrease in other current assets	**49,980,632**	(28,584,558)
Increase/(Decrease) in trade payable	**(53,419,326)**	27,939,448
Increase/(Decrease) in provisions	**14,908,256**	(1,381,773)
Increase/(Decrease) in other financial liabilities	**2,781,799**	5,101,909
Increase/(Decrease) in other current liabilities	**157,525,041**	(46,449,968)
Cash generated from/(used in) operating activities	**1,885,088,541**	373,304,689
Income tax paid	**(141,794,649)**	(159,560,899)
Net cash generated from/(used in) operating activities	**1,743,293,892**	213,743,790

Cash Flow statement for the year ended March 31, 2018

All amounts in INR, unless otherwise stated

Particulars	March 31, 2018	March 31, 2017
Cash flow from Investing Activities		
Payments for property, plant and equipment	**(338,291,592)**	(720,638,019)
Proceeds from sale of property, plant and equipment	**1,019,890**	427,001
Purchase of current investments	**(1,610,447,374)**	(559,500,000)
Proceeds from sale of current investments	**980,773,130**	9,612,789
Investment in Equity Shares of Subsidiaries	**-**	(24,045,900)
Proceeds from sale of non-current investments	**2,000,000**	-
Dividends received	**1,612,168**	2,418,252
Interest received	**18,177,063**	36,239,447
Net cash flow/(used in) Investing Activities	**(945,156,715)**	(1,255,486,430)
Cash flow from Financing Activities		
Proceeds from long term borrowings	**101,687,435**	183,522,305
Repayment of long term borrowings	**(91,952,547)**	(119,692,476)
Proceeds from short term borrowings	**700,000,000**	1,224,845,475
Repayment of short term borrowings	**(1,074,846,219)**	(650,000,000)
Interest paid	**(123,700,853)**	(108,210,370)
Dividend paid	**(86,611,675)**	(103,934,010)
Dividend tax paid	**(17,632,100)**	(21,158,522)
Net cash from /(used in) Financing Activities	**(593,055,959)**	405,372,402
Net Increase in Cash & Cash Equivalents	**205,081,218**	(636,370,238)
Cash & Cash Equivalents at the Beginning	**1,365,111**	637,735,349
Cash & Cash Equivalents at the End	**206,446,329**	1,365,111

This is the Cashflow statement referred to in our report of even date.

For **Price Waterhouse Chartered Accountants LLP**
Firm Registration Number: 012754N/ N-500016

Sunit Kumar Basu
Partner
Membership Number: 55000

Place : Hyderabad
Date : May 28, 2018

For and on behalf of the Board of Directors

Dr. SHIBAN K. KOUL
Chairman
DIN : - 00003360

B. MALLA REDDY
Managing Director
DIN :- 00003154

S. GURUNATHA REDDY
Whole-Time Director & CFO
DIN : - 00003828

T. ANJANEYULU
Company Secretary
FCS :- 5352

NOTES FORMING PART OF THE FINANCIAL STATEMENTS FOR THE YEAR ENDED MARCH 31, 2018

Background

Astra Microwave Products Limited was incorporated in 1991 and it got listed under NSE and BSE in the year 1994. The company is engaged in the business of design, development and manufacture of sub-systems for Radio Frequency and microwave systems used in defense, space, meteorology and telecommunication.

Note 1: Significant accounting policies

This note provides a list of the significant accounting policies adopted in the preparation of these financial statements. These policies have been consistently applied to all the years presented, unless otherwise stated.

Note 1.1 Basis of preparation of financials statements

(i) Compliance with Ind AS

The financial statements comply in all material aspects with Indian Accounting Standards(Ind AS) notified under section 133 of the Companies Act, 2013 (the Act) [Companies (Indian Accounting Standards) Rules, 2015] and other relevant provisions of the Act.

The financial statements up to year ended 31 March 2017 were prepared in accordance with the accounting standards notified under the Companies (Accounting Standards) Rules, 2006 (as amended) and other relevant provisions of the Act.

These financial statements are the first financial statements of the Company under Ind AS, refer note 40 for an explanation of how the transition from previous GAAP to Ind AS has affected the company's financial position, financial performance and cash flows."

(ii) Historical cost convention

The financial statements have been prepared on a historical cost basis, except for the following:

- Certain financial assets and liabilities that is measured at fair value;
- Defined benefit plans – plan assets measured at fair value;

Note 1.2 : Use of estimates

The preparation of the financial statements in conformity with Ind AS requires the management to make estimates, judgements and assumptions. These estimates, judgements and assumptions affect the application of accounting policies and the reported amounts of the assets and liabilities, the disclosure of the contingent assets and liabilities at the date of the financial statements and reported amounts of revenue and expenses during the period. Accounting estimates could change from period to period. Actual results could differ from those estimates. Appropriate changes in estimates are made as the management becomes aware of these changes in circumstances surrounding the estimates. Changes in estimates are reflected in the financial statements in the period in which changes are made and, if material, their effects are disclosed in the notes to the financial statements.

Note 1.3 : Foreign currency translation

(i) Functional and presentation currency

Items included in the financial statements of each of the company are measured using the currency of the primary economic environment in which the entity operates ('the functional currency'). The financial statements are presented in Indian rupee (INR), which is Company functional and presentation currency.

(ii) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation of monetary assets and liabilities denominated in foreign currencies at year end exchange rates are generally recognised in profit or loss.

Foreign exchange differences regarded as an adjustment to borrowing cost are presented in the statement of profit and loss, within finance cost. All other foreign exchange gains and losses are presented in the statement of profit and loss on a net basis within other gains/(losses).

Non-monetary items that are measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value was determined. Translation differences on assets and liabilities carried at fair value are reported as part of the fair value gain or loss.

Note 1.4 : Revenue recognition

Revenue is recognised at fair value of the consideration received and receivable. Amount disclosed as revenue are inclusive of excise duty and net of returns, trade allowances, rebates, value added taxes/GST and amounts collected on behalf of third parties.

The Company recognises revenue when the amount of revenue can be reliably measured, it is probable that future economic benefits will flow to the entity and specific criteria have been met for each of the company's activities as described below.

Sale of products:

Timing of recognition- Revenue from sale of products is recognised when significant risks and rewards in respect of ownership of products are transferred to customers based on the terms of sale.

Measurement of revenue- Revenue from sales is based on the price specified in the sales contracts, net of volume discounts and returns if any at the time of sale."

Revenue from sale of services:

Timing of recognition: Revenue from sale of services is recognised in the accounting period in which the services are rendered. For fixed-price contracts, revenue is recognised based on the actual service provided to the end of the reporting period as a proportion of total services to be provided (percentage of completion method).

Measurement of revenue: Estimates of revenues, costs or extent of progress toward completion are revised if circumstances change. Any resulting increases or decreases in estimated revenues or costs are reflected in profit or loss in the period in which the circumstances that give rise to the revision become known by management.

Note 1.5 : Government grants

Grants from the government are recognised at their fair value where there is a reasonable assurance that the grant will be received and the company will comply with all attached conditions.

Government grants relating to income are deferred and recognised in the profit or loss over the period necessary to match them with the costs that they are intended to compensate and presented within other income.

Government grants relating to the purchase of property, plant and equipment are included in non-current liabilities as deferred income and are credited to profit or loss on a straight-line basis over the expected lives of the related assets and presented within other income.

Note 1.6 : Income tax

The income tax expense or credit for the period is the tax payable on the current period's taxable income based on the applicable income tax rate for each jurisdiction adjusted by changes in deferred tax assets and liabilities attributable to temporary differences and to unused tax losses.

The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the end of the reporting period. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

Deferred income tax is provided in full, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. However, deferred tax liabilities are not recognised if they arise from the initial recognition of goodwill. Deferred income tax is also not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting profit nor taxable profit (tax loss). Deferred income tax is determined using tax rates (and laws) that have been enacted or substantially enacted by the end of the reporting period and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.

Deferred tax assets are recognised for all deductible temporary differences and unused tax losses only if it is probable that future taxable amounts will be available to utilise those temporary differences and losses.

Deferred tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets and liabilities and when the deferred tax balances relate to the same taxation authority. Current tax assets and tax liabilities are offset where the entity has a legally enforceable right to offset and intends either to settle on a net basis, or to realise the asset and settle the liability simultaneously.

Current and deferred tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or directly in equity. In this case, the tax is also recognised in other comprehensive income or directly in equity, respectively.

Note 1.7 : Leases

As a lessee:

Leases of property, plant and equipment where the company, as lessee, has substantially all the risks and rewards of ownership are classified as finance leases. Finance leases are capitalized at the lease's inception at the fair value of the leased property or, if lower, the present value of the minimum lease payments. The corresponding rental obligations, net of finance charges, are included in borrowings or other financial liabilities as appropriate. Each lease payment is allocated between the liability and finance cost. The finance cost is charged to the profit or loss over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period. Leases in which a significant portion of the risks and rewards of ownership are not transferred to the company as lessee are classified as operating leases. Payments made under operating leases (net of any incentives received from the lessor) are charged to profit or loss on a straight-line basis over the period of the lease unless the payments are structured to increase in line with expected general inflation to compensate for the lessor's expected inflationary cost increases.

As a lessor:

Lease income from operating leases where the company is a lessor is recognised in income on a straight-line basis over the lease term unless the receipts are structured to increase in line with expected general inflation to compensate for the expected inflationary cost increases. The respective leased assets are included in the balance sheet based on their nature.

Note 1.8 : Impairment of assets

Assets are tested for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs of disposal and value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash inflows which are largely independent of the cash inflows from other assets or groups of assets (cash-generating units). Non-financial assets other than goodwill that suffered an impairment are reviewed for possible reversal of the impairment at the end of each reporting period.

Note 1.9 : Cash and cash equivalents

For the purpose of presentation in the statement of cash flows, cash and cash equivalents includes cash on hand, deposits held at call with financial institutions, other short-term, highly liquid investments with original maturities of three months or less that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value, and bank overdrafts. Bank overdrafts are shown within borrowings in current liabilities in the balance sheet.

Note 1.10 : Trade receivables

Trade receivables are recognised initially at fair value and subsequently measured at amortised cost using the effective interest method, less provision for impairment.

Note 1.11 : Inventories

Raw materials and stores, work in progress and finished goods are stated at the lower of cost and net realisable value. Cost of raw materials comprises cost of purchases. Cost of work-in-progress and finished goods comprises direct materials, direct labour and an appropriate proportion of variable and fixed overhead expenditure, the latter being allocated on the basis of normal operating capacity. Cost of inventories also include all other costs incurred in bringing the inventories to their present location and condition. Costs are assigned to individual items of inventory

on weighted average basis. Costs of purchased inventory are determined after deducting rebates and discounts. Net realisable value is the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale.

Note 1.12 : Investments and other financial assets

i) Classification

The company classifies its financial assets in the following measurement categories:

- those to be measured subsequently at fair value (either through other comprehensive income, or through profit or loss), and
- those measured at amortised cost.

The classification depends on the entity's business model for managing the financial assets and the contractual terms of the cash flows.

For assets measured at fair value, gains and losses will either be recorded in profit or loss or other comprehensive income. For investments in debt instruments, this will depend on the business model in which the investment is held. For investments in equity instruments, this will depend on whether the company has made an irrevocable election at the time of initial recognition to account for the equity investment at fair value through other comprehensive income. The company reclassifies debt investments when and only when its business model for managing those assets changes.

ii) Measurement

At initial recognition, the company measures a financial asset at its fair value plus, in the case of a financial asset not at fair value through profit or loss, transaction costs that are directly attributable to the acquisition of the financial asset. Transaction costs of financial assets carried at fair value through profit or loss are expensed in profit or loss.

Debt instruments

Subsequent measurement of debt instruments depends on the company's business model for managing the asset and the cash flow characteristics of the asset. There are three measurement categories into which the company classifies its debt instruments:

Amortised cost: Assets that are held for collection of contractual cash flows where those cash flows represent solely payments of principal and interest are measured at amortised cost. A gain or loss on a debt investment that is subsequently measured at amortised cost and is not part of a hedging relationship is recognised in profit or loss when the asset is derecognised or impaired. Interest income from these financial assets is included in finance income using the effective interest rate method.

Fair value through other comprehensive income (FVOCI): Assets that are held for collection of contractual cash flows and for selling the financial assets, where the assets' cash flows represent solely payments of principal and interest, are measured at fair value through other comprehensive income (FVOCI). Movements in the carrying amount are taken through OCI, except for the recognition of impairment gains or losses, interest revenue and foreign exchange gains and losses which are recognised in profit and loss. When the financial asset is derecognised, the cumulative gain or loss previously recognised in OCI is reclassified from equity to profit or loss and recognised in other gains/(losses). Interest income from these financial assets is included in other income using the effective interest rate method.

Fair value through profit or loss: Assets that do not meet the criteria for amortised cost or FVOCI are measured at fair value through profit or loss. A gain or loss on a debt investment that is subsequently measured at fair value through profit or loss and is not part of a hedging relationship is recognised in profit or loss and presented net in the statement of profit and loss within other gains/(losses) in the period in which it arises. Interest income from these financial assets is included in other income.

Equity instruments

The company subsequently measures all equity investments at fair value. Where the company's management has elected to present fair value gains and losses on equity investments in other comprehensive income, there is no subsequent reclassification of fair value gains and losses to profit or loss. Dividends from such investments are recognised in profit or loss as other income when the company's right to receive payments is established.

Changes in the fair value of financial assets at fair value through profit or loss are recognised in other gain/ (losses) in the statement of profit and loss. Impairment losses (and reversal of impairment losses) on equity investments measured at FVOCI are not reported separately from other changes in fair value.

iii) Impairment of financial assets

The company assesses on a forward looking basis the expected credit losses associated with its assets carried at amortised cost and FVOCI debt instruments. The impairment methodology applied depends on whether there has been a significant increase in credit risk. Note 30 details how the company determines whether there has been a significant increase in credit risk.

For trade receivables only, the company applies the simplified approach permitted by Ind AS 109 Financial Instruments, which requires expected lifetime losses to be recognised from initial recognition of the receivables.

iv) Derecognition of financial assets

A financial asset is derecognized only when

- The company has transferred the rights to receive cash flow from the financial asset or
- retains the contractual rights to receive the cash flows of the financial assets, but assumes a contractual obligation to pay cash flows to one or more recipients Where the entity has transferred an asset, the company evaluates whether it has transferred substantially all risks and rewards of ownership of the financial asset. In such cases, the financial asset is derecognized. Where the entity has not transferred substantially all risks and rewards of ownership of the financial asset is not derecognized.Where the entity has neither transferred a financial asset nor retains substantially all risks and rewards of ownership of the financial asset, the financial asset is derecognised if the company has not retained control of the financial asset. Where the company retains control of the financial asset, the asset is continued to be recognised to the extent of continuing involvement in the financial asset.

v) Income recognition

Interest income

Interest income from the debt instruments is recognised using the effective interest rate method. The effective interest rate is the rate that exactly discounts estimated future cash receipts through the expected life of the financial asset to the gross carrying amount of a financial asset. When calculating the effective interest rate, the company estimates the expected cash flows by considering all the contractual terms of the financial instrument but does not consider the expected credit losses.

Dividends

Dividends are recognised in profit or loss only when the right to receive payment is established, it is probable that the economic benefits associated with the dividend will flow to the company, and the amount of the dividend can be measured reliably.

Note 1.13 : Derivatives

Derivatives are initially recognised at fair value on the date a derivative contract is entered into and are subsequently re-measured to their fair value at the end of each reporting period. These derivative contracts are not designated as hedges and are accounted for at fair value through profit or loss and are included in other income.

Note 1.14 : Offsetting financial instruments

Financial assets and liabilities are offset and the net amount is reported in the balance sheet where there is a legally enforceable right to offset the recognized amounts and there is an intention to settle on a net basis or realize the asset and settle the liability simultaneously. The legally enforceable right must not be contingent on future events and must be enforceable in the normal course of business and in the event of default, insolvency or bankruptcy of the company or the counterparty.

Note 1.15 : Property, plant and equipment

Property, plant and equipment are stated at historical cost less depreciation. Historical cost includes expenditure that is directly attributable to the acquisition of the items.

Subsequent costs are included in the asset's carrying amount or recognized as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the company and the cost of the item can be measured reliably. The carrying amount of any component accounted for as separate asset is derecognized when replaced. All other repairs and maintenance are charged to profit or loss during the reporting period in which they are incurred.

Transition to Ind AS

On transition to Ind AS, the Company has elected to continue with the carrying value of all its property, plant and equipment recognized as at April 1, 2016 measured as per the previous GAAP and use that carrying value as the deemed cost of the property, plant and equipment.

Depreciation/amoritsation methods, estimated useful lives and residual value

Depreciation is provided on written down value method considering the useful lives of the assets that have been determined based on technical evaluation done by the management which are inline with the useful lives prescribed under Schedule II of the Companies Act, 2013. In respect of solar power generating plant the management has estimated the useful life as 25 years. The residual values are not more than 5% of the original cost of the asset.

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period.

Gains and losses on disposal are determined by comparing proceeds with carrying amount. These are included in statement profit and loss under other income.

Note 1.16 : Trade and other payables

These amounts represent liabilities for goods and services provided to the company prior to the end of financial year which are unpaid. The amounts are unsecured and are usually paid within credit period after recognition. Trade and other payables are presented as current liabilities unless payment is not due within 12 months after the reporting period. They are recognized initially at their fair value and subsequently measured at amortized cost using the effective interest method.

Note 1.17 : Borrowings

Borrowings are initially recognized at fair value, net of transaction cost incurred. Borrowings are subsequently measured at amortized cost. Any difference between the proceeds (net of transaction costs) and the redemption amount is recognized in profit or loss over the period of the borrowings using the effective interest method. Fees paid on the establishment of loan facilities are recognized as transaction costs of the loan to the extent that it is probable that some or all of the facility will be drawn down. In this case, the fee is deferred until the draw down occurs. To the extent there is no evidence that it is probable that some or all the facility will be drawn down, the fee is capitalized as a prepayment for liquidity services and amortized over the period of the facility to which it relates.

Borrowings are removed from the balance sheet when the obligation specified in the contract is discharged, cancelled or expired. The difference between the carrying amount of a financial liability that has been extinguished or transferred to another party and the consideration paid, including any non-cash assets transferred or liabilities assumed, is recognized in statement of profit and loss under other income.

Borrowings are classified as current liabilities unless the company has an unconditional right to defer settlement of the liability for at least 12 months after the reporting period. Where there is a breach of a material provision of a long-term loan arrangement on or before the end of the reporting period with the effect that the liability becomes payable on demand on the reporting date, the entity does not classify the liability as current, if the lender agreed, after the reporting period and before the approval of financial statements for issue, not to demand payment as consequence of the breach.

Note 1.18 : Borrowings costs

General and specific borrowing costs that are directly attributable to the acquisition, construction or production of a qualifying asset are capitalized during the period of time that is required to complete and prepare the asset for its intended use or sale. Qualifying assets are assets that necessarily take a substantial period of time to get ready for their intended use or sale.

Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing cost eligible for capitalization.

Other borrowings costs are expensed in the period in which they are incurred.

Note 1.19 : Provisions, Contingent Assets and Contingent Liabilities

Provisions are recognised when the Company has 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. When the Company expects some or all of a provision to be reimbursed, for example, under an insurance contract, the reimbursement is recognised as a separate asset, but only when the reimbursement is virtually certain. The expense relating to a provision is presented in the statement of profit and loss net of any reimbursement.

If the effect of the time value of money is material, provisions are discounted using a current pre-tax rate that reflects, when appropriate, the risks specific to the liability. When discounting is used, the increase in the provision due to the passage of time is recognised as a finance cost.

A contingent liability is a possible obligation that arises from past events whose existence will be confirmed by the occurrence or non-occurrence of one or more uncertain future events beyond the control of the Company or a present obligation that is not recognized because it is not probable that an outflow of resources will be required to settle the obligation. A contingent liability also arises in extremely rare cases where there is a liability that cannot be recognized because it cannot be measured reliably.

The Company does not recognize a contingent liability but discloses its existence in the financial statements. A contingent asset is a possible asset that arises from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the entity. The Company does not recognize a contingent asset but discloses its existence in the financial statements if the inflow of economic benefits is probable.

Note 1.20 : Employee benefits

(i) Short-term obligations

Liabilities for wages and salaries, including non-monetary benefits that are expected to be settled wholly within 12 months after the end of the period in which the employees render the related service are recognized in respect of employees' services up to the end of the reporting period and are measured at the amounts expected to be paid when the liabilities are settled. The liabilities are presented as current employee benefit obligations in the balance sheet.

(ii) Other long-term employee benefit obligations

The liabilities for earned leave and sick leave are not expected to be settled wholly within 12 months after the end of the period in which the employees render the related service. They are therefore measured as the present value of expected future payments to be made in respect of services provided by employees up to the end of the reporting period using the projected unit credit method. The benefit are discounted using the market yields at the end of the reporting period that have terms approximating to the terms of the related obligations. Remeasurements as a result of the experience adjustments and changes in actuarial assumptions are recognized in profit or loss.

The obligations are presented as current liabilities in the balance sheet if the entity does not have an unconditional right to defer settlement for at least twelve months after the reporting period, regardless of when the actual settlement is expected to occur.

(iii) Post-employment obligations

The company operates the following post-employment schemes:

(a) Defined benefit plans - gratuity; and

(b) Defined contribution plans - provident fund.

a. Defined benefit plans - gratuity

The liability or assets recognized in the balance sheet in respect of defined benefit gratuity plans is the present value of the defined benefit obligations at the end of the reporting period less the fair value of plan assets. The defined benefit obligation is calculated annually by actuaries using the projected unit credit method.

The present value of the defined benefit obligation denominated in INR is determined by discounting the estimated future cash outflows by reference to market yields at the end of the reporting period on government bonds that have terms approximating to the terms of the related obligation. The benefits which are denominated in currency other than INR, the cash flows are discounted using market yields determined by reference to high-quality corporate bonds that are denominated in the currency in which the benefits will be paid, and that have terms approximating to the terms of the related obligation.

The net interest cost is calculated by applying the discount rate to the net balance of the defined benefit obligation and the fair value of plan assets. This cost is included in employee benefit expense in the statement of profit and loss.

Remeasurement gains and losses arising from experience adjustments and change in actuarial assumptions are recognized in the period in which they occur, directly in other comprehensive income. They are included in retained earnings in the statement of changes in equity and in the balance sheet.

Changes in the present value of the defined benefit obligation resulting from plan amendments or curtailments are recognized immediately in profit or loss as past service cost.

b. Defined contribution plans - provident fund

The company pays provident fund contributions to publicly administered funds as per local regulations. The company has no further payment obligations once the contributions have been paid. The contributions are accounted for as defined contribution plans and the contributions are recognized as employee benefit expense when they are due. Prepaid contributions are recognized as an asset to the extent that a cash refund or a reduction in the future payments is available.

Note 1.21 : Contributed equity

Equity shares are classified as equity.

Incremental costs directly attributable to the issue of new shares or options are shown in equity as a deduction, net of tax, from the proceeds.

Note 1.22 : Dividends

Provision is made for the amount of any dividend declared, being appropriately authorized and no longer at the discretion of the entity, on or before the end of the reporting period but not distributed at the end of the reporting period.

Note 1.23 : Earnings per share

(i) Basic earnings per share

Basic earnings per share is calculated by dividing:

- The profit attributable to owners of the company
- By the weighted average number of equity shares outstanding during the financial year, adjusted for bonus elements in equity shares issued during the year.

(ii) Diluted earnings per share

Diluted earnings per share adjusts the figures used in the determination of basic earnings per share to take into account:

- The after income tax effect of interest and other financing costs associated with dilutive potential equity shares, and
- The weighted average number of additional equity shares that would have been outstanding assuming the conversion of all dilutive potential equity shares."

Note 1.24 : Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision maker. The Company has identified Managing Director and Chief Operating Officer as chief operating decision makers.

Note 1.25 : Research and Development expenditure:

Research expenditure and development expenditure that do not meet the below criteria are recognised as an expense as incurred. Development costs previously recognised as an expense are not recognised as asset in a subsequent period.

i) it is technically feasible to complete the project so that it will be available for use

ii) management intends to complete the project and use or sell it

iii) there is an ability to use or sell the project

iv) it can be demonstrated how the project will generate probable future economic benefits

v) adequate technical, financial and other resources to complete the development and to use or sell the project are available and

vi) the expenditure attributable to the project during its development can be reliably measured.

Note 1.26 : Standards issued but not yet effective:

The standards issued, but not yet effective up to the date of issuance of the Company's financial statements are disclosed below.

Ind AS 115, Revenue from Contract with Customers:

On March 28, 2018, Ministry of Corporate Affairs has notified the Ind AS 115, Revenue from Contract with Customers. The core principle of the new standard is that revenue should be recognised when a customer obtains control of a promised good or service and thus has the ability to direct the use and obtain the benefits from the good or service in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods and services. Further, the new standard requires enhanced disclosures about the nature, amount, timing and uncertainty of revenue and cash flows arising from the entity's contracts with customers.

The Company will adopt the standard on April 1, 2018 and the management is in the process of determining the effect on adoption of Ind AS 115.

Ind AS 21, Foreign currency transactions and advance consideration

On March 28, 2018, MCA has notified the Companies (Indian Accounting Standards) Amendment Rules, 2018 containing Ind AS 21, Foreign currency transactions and advance consideration which clarifies the date of the transaction for the purpose of determining the exchange rate to use on initial recognition of the related asset, expense or income, when an entity has received or paid advance consideration in a foreign currency. This amendment will come into force from April 1, 2018. The company has evaluated the effect of this on the financial statements and the impact is not material.

Note 1.27 : Critical estimates and judgements:

The preparation of financial statements requires the use of accounting estimates which, by definition, will seldom equal the actual results. Management also needs to exercise judgement in applying the Company's accounting policies. This note provides an overview of the areas that involved a higher degree of judgement or complexity, and of items which are more likely to be materially adjusted due to estimates and assumptions turning out to be different than those originally assessed. Detailed information about each of these estimates and judgements is included in relevant notes together with information about the basis of calculation for each affected line item in the financial statements.

The area involving critical estimates or judgements is:

1. Estimation of defined benefit obligation

   Estimates and judgements are continually evaluated. They are based on historical experience and other factors, including expectations of future events that may have a financial impact on the Company and that are believed to be reasonable under the circumstances.

Note 2 : Property, Plant and Equipment

Particulars	Gross carrying value					Accumulated depreciation					Net carrying amount
	As at 1 April 2017	Additions	Deletions / transfers	Adjustments*	As at 31 March 2018	As at 1 April 2017	For the Year	On disposals	Adjustments	As at 31 March 2018	As at 31 March 2018
Own assets:											
Land	190,159,983	8,534,426	-	-	198,694,409	-	-	-	-	-	198,694,409
Buildings	282,719,204	386,793,451	-	-	669,512,655	24,883,850	45,924,081	-	-	70,807,931	598,704,724
Plant & Machinery	863,233,643	232,018,581	1,954,321	(10,382,457)	1,082,915,446	128,450,356	138,851,822	1,706,147	(164,786)	265,431,245	817,484,201
Electrical Installations	12,567,353	18,565,469	-	-	31,132,822	2,609,664	4,963,921	-	-	7,573,585	23,559,237
Solar Power Plant	66,066,254	852,527	-	-	66,918,781	7,449,496	6,611,616	-	-	14,061,112	52,857,669
Air Conditioners	18,322,021	24,447,760	-	-	42,769,781	4,708,282	7,579,682	-	-	12,287,964	30,481,817
Office Equipment	7,184,026	19,352,478	-	-	26,536,504	2,454,700	6,831,034	-	-	9,285,734	17,250,770
Furniture & Fixtures	26,805,493	7,303,415	88,577	-	34,020,331	6,003,936	6,374,278	52,316	-	12,325,898	21,694,433
Computers	71,394,531	20,843,020	-	-	92,237,551	37,757,730	28,529,697	-	-	66,287,427	25,950,124
Vehicles	9,264,779	3,190,261	4,483,634	-	7,971,406	1,372,427	2,814,600	3,719,904	-	467,123	7,504,283
Wind Electric Generator	124,547,464	-	-	-	124,547,464	15,859,654	13,840,114	-	-	29,699,768	94,847,696
Assets given on lease:											
Buildings	8,851,889	-	-	-	8,851,889	833,584	754,983	-	-	1,588,567	7,263,322
Plant & Machinery	34,325,922	-	-	10,382,457	44,708,379	6,374,355	7,041,216	-	164,786	13,580,357	31,128,022
Electrical Installations	266,245	-	-	-	266,245	74,559	53,680	-	-	128,239	138,006
Air Conditioners	24,272	-	-	-	24,272	6,807	4,898	-	-	11,705	12,567
Office Equipment	15,036	-	-	-	15,036	8,209	1,945	-	-	10,154	4,882
Computers	29,675	-	-	-	29,675	4,511	3,157	-	-	7,668	22,007
Furniture & Fixtures	518,730	-	-	-	518,730	141,676	102,977	-	-	244,653	274,077
Total	**1,716,296,520**	**721,901,388**	**6,526,532**	**-**	**2,431,671,376**	**238,993,796**	**270,283,701**	**5,478,367**	**-**	**503,799,130**	**1,927,872,246**
Capital work-in-progress	**372,020,271**	**199,404,324**	**564,174,421**	**-**	**7,250,174**	**-**	**-**	**-**	**-**	**-**	**7,250,174**

*Represents assets given on lease during the year.

Note 2.1 : Property, Plant and Equipment

Particulars	Gross carrying value					Accumulated depreciation					Net carrying amount
	Deemed cost as at 1 April 2016	Additions	Deletions / transfers	Adjustments	As at 31 March 2017	As at 1 April 2016	For the Year	On disposals	Adjustments	As at 31 March 2017	As at 31 March 2017
Own assets:											
Land	190,159,983	-	-	-	190,159,983	-	-	-	-	-	190,159,983
Buildings	271,759,994	10,959,210	-	-	282,719,204	-	24,883,850	-	-	24,883,850	257,835,354
Plant & Machinery	547,894,420	315,339,223	-	-	863,233,643	-	128,450,356	-	-	128,450,356	734,783,287
Electrical Installations	7,411,556	5,155,797	-	-	12,567,353	-	2,609,664	-	-	2,609,664	9,957,689
Solar Power Plant	66,066,254	-	-	-	66,066,254	-	7,449,496	-	-	7,449,496	58,616,758
Air Conditioners	14,459,987	3,862,034	-	-	18,322,021	-	4,708,282	-	-	4,708,282	13,613,739
Office Equipment	5,236,075	2,169,621	221,670	-	7,184,026	-	2,661,916	207,216	-	2,454,700	4,729,326
Furniture & Fixtures	18,579,859	8,225,634	-	-	26,805,493	-	6,003,936	-	-	6,003,936	20,801,557
Computers	48,734,864	22,659,667	-	-	71,394,531	-	37,757,730	-	-	37,757,730	33,636,801
Vehicles	8,360,410	2,703,360	1,798,991	-	9,264,779	-	2,914,098	1,541,671	-	1,372,427	7,892,352
Wind Electric Generator	124,547,464	-	-	-	124,547,464	-	15,859,654	-	-	15,859,654	108,687,810
Assets given on lease:											
Buildings	8,851,889	-	-	-	8,851,889	-	833,584	-	-	833,584	8,018,305
Plant & Machinery	34,325,922	-	-	-	34,325,922	-	6,374,355	-	-	6,374,355	27,951,567
Electrical Installations	266,245	-	-	-	266,245	-	74,559	-	-	74,559	191,686
Air Conditioners	24,272	-	-	-	24,272	-	6,807	-	-	6,807	17,465
Office Equipment	15,036	-	-	-	15,036	-	8,209	-	-	8,209	6,827
Computers	29,675	-	-	-	29,675	-	4,511	-	-	4,511	25,164
Furniture & Fixtures	518,730	-	-	-	518,730	-	141,676	-	-	141,676	377,054
Total	**1,347,242,635**	**371,074,546**	**2,020,661**	**-**	**1,716,296,520**	**-**	**240,742,683**	**1,748,887**	**-**	**238,993,796**	**1,477,302,724**
Capital work-in-progress	**12,500,193**	**375,437,634**	**15,917,556**	**-**	**372,020,271**	**-**	**-**	**-**	**-**	**-**	**372,020,271**

Note 3: Investments

All amounts in INR, unless otherwise stated

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
A. Non-current investments (Refer Note 1 below)			
Investment carried at cost			
(i) Equity instruments of Subsidiaries (unquoted)	**55,745,554**	55,745,554	31,699,654
(ii) Equity instruments of Associate (unquoted)	**-**	2,600,000	2,600,000
Investment carried at fair value through profit and loss			
Equity instruments of others(unquoted)	**20,000**	20,000	20,000
	55,765,554	58,365,554	34,319,654
B. Current investments (Refer Note 2 below)			
Investment carried at fair value through profit and loss			
Investments in Mutual Funds (quoted)	**1,257,330,940**	572,978,095	-
Total	**1,257,330,940**	572,978,095	-

Note 1: Details of non-current investments

All amounts in INR, unless otherwise stated

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Investments carried at cost			
(i) Equity instruments of Subsidiaries (unquoted)			
M/s. Bhavyabhanu Electronics Private Limited	**20,987,980**	20,987,980	20,987,980
175,998(2017 : 175,998 and 2016 : 175,998) equity shares of Rs.10/- each fully paid up			
AELIUS Semiconductors Pte. Ltd. Singapore	**34,657,674**	34,657,674	10,711,674
71,700 (2017 : 71,700 and 2016 : 21,700) equity shares of SGD 10 each fully paid up			
Astra Foundation	**99,900**	99,900	-
9,990 (2017 : 9,990 and 2016 : Nil) equity shares of Rs.10/- each fully paid up			
(ii) Equity instruments of Associate (unquoted)			
M/s. Traana Technologies Private Limited	**-**	2,600,000	2,600,000
Nil (2017: 260,000 and 2016 : 260,000) equity shares of Rs 10/- each fully paid up]			
Investment carried at fair value through profit and loss			
Equity instruments of others (unquoted)			
Astra UBS Technologies Private Limited	**10,000**	10,000	10,000
1,000 (2017 : 1,000 and 2016 : 1,000) equity shares of Rs. 10/- each fully paid up			
Astra Rafael Comsys Private Limited	**10,000**	10,000	10,000
1,000 (2017 : 1,000 and 2016 : 1,000) equity shares of Rs. 10/- each fully paid up			
Total	**55,765,554**	58,365,554	34,319,654

Note 2: Details of current investments **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Investments in Mutual Funds (quoted)			
a) Nil (2017 : 71,12,531.660 and 2016 : Nil) Units of HDFC Cash Management Fund - Treasury Advantage Plan - Direct Plan - Retail Plan - Growth Option	-	251,976,370	-
b) 73,77,215.470 (2017 : 73,77,215.470 and 2016 : Nil) Units of HDFC Floating Rate Income Fund - Short Term Plan - Direct Plan - Wholesale Option - Growth Option	**224,136,774**	209,214,142	-
c) 16,12,167.796 (2017 : 16,12,167.796 and 2016 : Nil) Units of HDFC Balanced Fund - Direct Plan - Divided Payout	-	51,228,244	-
d) 23,10,666.708 (2017 - 23,10,666.708 and 2016 : Nil) Units of SBI Corporate Bond Fund - Regular Plan - Growth	**64,541,311**	60,559,339	-
e) 27,774.83 (2017 : Nil and 2016 : Nil) units of HDFC Cash Management Fund - Savings Plan- Growth Option	**100,667,663**	-	-
f) 74,946.703 (2017 : Nil and 2016 : Nil) units of HDFC Liquid Fund - Direct Plan- Growth Option	**256,608,473**	-	-
g) 6,523,789.43 (2017 : Nil and 2016 : Nil) units of HDFC CMF-Treasury Adv-DP-Retail-Group - Growth Option	**247,723,289**	-	-
h) 133,913.029 (2017 : Nil and 2016 : Nil) units of SBI Premier Liquid - Regular Plan - Growth	**363,653,430**	-	-
Total current investment	**1,257,330,940**	572,978,095	-
Aggregate of quoted investments and market value thereof	**1,257,330,940**	572,978,095	-

Note 4 : Other financial assets **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Non-current, carried at amortised cost			
Unsecured, considered good			
Security deposits	**10,464,415**	15,436,257	13,140,165
Margin money deposits against guarantees			
- maturity period of more than 12 months	**159,904,635**	219,913,461	214,261,545
Total other financial assets	**170,369,050**	235,349,718	227,401,710

Note 5 : Other assets

All amounts in INR, unless otherwise stated

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Unsecured, considered good			
Non-current			
Capital advances	**466,232**	20,260,825	12,962,761
Prepaid expenses	**6,049,132**	4,567,032	3,529,446
Total non-current assets	**6,515,364**	24,827,857	16,492,207
Unsecured, considered good			
Current:			
Prepaid expenses	**22,143,786**	17,927,240	16,382,989
Balance with government authorities	**20,025,703**	73,504,445	67,805,186
Amount receivable from related parties (Refer note 32)	**17,016,071**	-	10,742,285
Advance to suppliers	**48,792,616**	141,527,123	109,443,790
Total current assets	**107,978,176**	232,958,808	204,374,250

Note 6 : Inventories

All amounts in INR, unless otherwise stated

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Raw materials (include good-in-transit Rs. 3,700,564, 2017 : Rs. Nil and 2016 : Rs. Nil)	**497,706,089**	672,647,491	659,071,627
Packing material	**1,518,491**	1,895,439	5,034,126
Work-in-progress	**531,593,620**	579,791,493	525,765,066
Finished goods	**6,791,169**	13,366,103	48,274,871
Total	**1,037,609,369**	1,267,700,526	1,238,145,690

Note 7 : Trade receivables

All amounts in INR, unless otherwise stated

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Trade receivables			
Unsecured, considered good *	**1,877,277,208**	2,191,440,942	1,630,259,996
Doubtful	**59,457,569**	62,995,576	59,495,532
Less: Allowance for doubtful debts	**(59,457,569)**	(62,995,576)	(59,495,532)
Total	**1,877,277,208**	2,191,440,942	1,630,259,996

* Includes dues from subsidiaries. Refer note 32

Note 8 : Cash and Bank Balances

8A. Cash and Cash Equivalents

All amounts in INR, unless otherwise stated

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Balances with Banks			
in current accounts	**86,302,926**	1,247,208	20,818,775
in deposit accounts	**120,000,000**	-	616,710,834
Cash on hand	**143,403**	117,903	205,740
Total	**206,446,329**	1,365,111	637,735,349

8B. Other Bank balances

All amounts in INR, unless otherwise stated

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Bank deposit	**75,000,000**	-	-
Earmarked balances with banks :			
Unpaid dividend account	**8,327,260**	7,685,431	6,808,201
Total	**83,327,260**	7,685,431	6,808,201

9. Current tax assets (net)

All amounts in INR, unless otherwise stated

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Advance income tax (net of provision for income tax of Rs. Nil (2017 : Rs. 146,376,305 and 2016 : Rs. Nil)	**-**	7,590,771	-
Total	**-**	7,590,771	-

Note 10 : Equity share capital

All amounts in INR, unless otherwise stated

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Authorised share capital:			
150,000,000(2017 : 150,000,000 and 2016 : 150,000,000) equity shares of Rs. 2/- each	**300,000,000**	300,000,000	300,000,000
Total	**300,000,000**	300,000,000	300,000,000
Issued and subscribed capital:			
86,611,675(2017 : 86,611,675 and 2016 : 86,611,675) equity shares of Rs. 2/- each fully paid	**173,223,350**	173,223,350	173,223,350
Total	**173,223,350**	173,223,350	173,223,350

Details of shares held by each shareholder holding more than 5% shares in the company

Particulars	As at March 31, 2018		As at March 31, 2017		As at April 1, 2016	
	Number of shares	% holding of equity shares	Number of shares held	% holding of equity shares	Number of shares held	% holding of equity shares
HDFC Trustee Company Limited	**7,793,394**	**8.99%**	7,793,394	8.99%	7,793,394	8.99%
Axis Mutual Fund Trustee Limited	**-**	**-**	7,026,017	8.11%	6,239,229	7.20%
Tarish Investment and Trading Co.	**5,047,962**	**5.83%**	6,352,709	7.33%	-	-
Sundaram Mutual Fund	**4,789,398**	**5.53%**	-	-	-	-

Movement in equity share capital

Particulars	As at March 31, 2018		As at March 31, 2017	
	Number of shares	Amount	Number of shares	Amount
Number of shares at the beginning of the year	**86,611,675**	**173,223,350**	86,611,675	173,223,350
Add: Number of shares issued and subscribed during the year	**-**	**-**	-	-
Number of shares at the end of the year	**86,611,675**	**173,223,350**	86,611,675	173,223,350

Terms and rights attached to equity shares:

The company has one class of equity shares having a par value of Rs. 2 per share. 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, except in case of interim dividend. 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.

The Company has not issued any share as fully paid up without payment being received in cash or as bonus shares nor any share has been bought back by the Company since its incorporation.

Note 11 : Other equity **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Reserves and surplus:			
General reserve	**623,279,695**	563,279,695	503,279,695
Securities premium reserve	**685,620,036**	685,620,036	685,620,036
Debenture redemption reserve	**125,000,000**	83,400,000	41,700,000
Retained earnings	**3,409,629,709**	3,003,745,525	2,629,530,922
Total	**4,843,529,440**	4,336,045,256	3,860,130,653

General Reserve	As at	
	March 31, 2018	March 31, 2017
	Amount	Amount
Opening balance	**563,279,695**	503,279,695
Transferred from Surplus in statement of Profit and loss	**60,000,000**	60,000,000
Closing balance	**623,279,695**	563,279,695

Securities premium reserve	As at	
	March 31, 2018	March 31, 2017
	Amount	Amount
Opening balance	**685,620,036**	685,620,036
Add: Movement during the year	**-**	-
Closing balance	**685,620,036**	685,620,036

Debenture Redemption Reserve	As at	
	March 31, 2018	March 31, 2017
	Amount	Amount
Opening balance	**83,400,000**	41,700,000
Appropriation - Transferred from retained earnings	**41,600,000**	41,700,000
Closing balance	**125,000,000**	83,400,000

Retained earnings	As at	
	March 31, 2018	March 31, 2017
	Amount	Amount
Opening balance	**3,003,745,525**	2,629,530,922
Add: Net profit for the year	**611,727,961**	601,007,135
Less: Appropriations		
Transfer to general reserve	**(60,000,000)**	(60,000,000)
Transfer to debenture redemption reserve	**(41,600,000)**	(41,700,000)
Dividend paid	**(86,611,675)**	(103,934,010)
Dividend Tax paid	**(17,632,102)**	(21,158,522)
Closing balance	**3,409,629,709**	3,003,745,525

Nature and purpose of reserves

Securities premium reserves:

Securities premium reserves is used to record the premium on issue of shares. The reserve is utilised in accordance with the provision of the Act.

Debenture redemption reserve:

The company is required to create a debenture redemption reserve out of the profits which is available for payment of dividend for the purpose of redemption of debentures.

General reserve:

General reserve is used for strengthening the financial position and meeting future contingencies and losses.

Note 12 : Non-current borrowings **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Secured			
Debentures			
500 Non-convertible redeemable debentures of Rs. 1,000,000 each.	-	496,132,341	493,604,217
Term loans			
From banks			
a. Loan from HDFC Bank	**142,610,290**	152,935,257	-
b. Loan from AXIS Bank	-	24,169,397	44,419,397
Unsecured - at amortised cost			
Sales Tax Loan from Government of Telangana	-	-	10,277,796
Total non-current borrowings	**142,610,290**	673,236,995	548,301,410

Refer note 17 for current maturities of non-current borrowings.

Nature of security:

Debentures:

The 10.58% non-convertible, redeemable debentures are secured by First Pari Passu charge over movable property/Fixed Assets of the Company both present and future other than those Assets that are exclusively charged and any other security as mutually agreed between NCD holder and the Issuer.

Term Loans

a. Term loan from HDFC Bank is secured by First exclusive charge on the Fixed Assets funded by this term loan. Second pari passu charge on entire unencumbered fixed assets of the company along with term lenders. Pari Passu second charge on the current assets of the company along with other term lenders and personal guarantee of the Managing Director and Chief Operating Officer.

b. Term loan from AXIS Bank is secured by First exclusive charge on the Fixed Assets funded by this term loan. Pari Passu first charge on entire unencumbered fixed assets of the company along with term lenders and working capital lenders except assets financed by other term lenders including equitable mortgage of 5 properties. Second pari passu on the entire current assets of the company and pari passu second charge on the fixed assets of the company funded by other Term lenders & working capital lenders and Personal Guarantee of the Managing Director and Chief Operating Officer.

c. Aggregate amount of loans Guaranteed by Managing Director and Chief Operating Officer is Rs. 237,676,590.

Terms of repayment:

i) Term loan from Axis bank is repayable in 16 quarterly instalments starting after 9 months from the date of first disbursement (date of first drawdown was October 31, 2014) along with an interest as mutually agreed with the bank payable on a monthly basis. Interest rates are normally reset on an yearly basis. Present rate of interest is in the range of 9.55% to 10.40%.

ii) Term loan from HDFC bank is repayable in 12 quarterly instalments starting after one year from the date of first disbursement (date of first drawdown was June 5, 2012) along with an interest as mutually agreed with the bank payable on a monthly basis. Interest rates are normally reset on an yearly basis. Present rate of interest is in the range of 9.00% to 9.20%.

iii) Non-cumulative debentures are redeemable 50% in April 2018 and balance 50% in October 2018. Interest is payable on a yearly basis at 10.58%.

Note 13 : Provisions **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Non-current (Refer note 37)			
Provision for gratuity	**11,859,412**	12,766,466	17,617,526
Total non-current provisions	**11,859,412**	12,766,466	17,617,526
Current			
Provision for compensated absences	**34,741,591**	22,444,575	19,765,668
Provision for gratuity	**12,471,720**	8,953,426	8,163,046
Total current provisions	**47,213,311**	31,398,001	27,928,714

Note 14 : Deferred tax liabilities (net) **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Property, Plant and Equipment	**170,054,673**	114,441,877	97,499,066
Other items including Employee benefits, Fair value adjustments and MAT Credit	**(126,487,692)**	(86,758,543)	(45,931,733)
Total	**43,566,981**	27,683,334	51,567,333

Movement in deferred tax liabilities

Particulars	Property, plant and equipment	Other items	Total
As at April 1, 2016	**97,499,066**	**(45,931,733)**	**51,567,333**
Charged / (credited)			
to profit or loss(including other comprehensive income)	16,942,811	(733,092)	16,209,719
MAT credit adjustment	-	(40,093,718)	(40,093,718)
As at March 31, 2017	**114,441,877**	**(86,758,543)**	**27,683,334**
Charged / (credited)			
to profit or loss(including other comprehensive income)	55,612,796	(16,053,541)	39,559,255
MAT credit adjustment	-	(23,675,608)	(23,675,608)
As at March 31, 2018	**170,054,673**	**(126,487,692)**	**43,566,981**

Note 15: Current Borrowings **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Secured			
From banks			
Working Capital			
Canara Bank	**-**	429,079	-
HDFC Bank	**200,000,000**	462,715,053	-
State Bank of India	**-**	105,365,444	-
Axis bank	**-**	5,593,652	-
ICICI Bank	**-**	742,989	-
Total	**200,000,000**	574,846,217	-

Nature of security:

Prime Security:

Pari Passu first charge on stocks and receivables and other chargeable current assets of the Company along with other working capital lenders

Collateral Security:

Pari Passu first charge on entire unencumbered Fixed Assets of the company (other than those financed by term lenders) along with other working capital lenders, including equitable mortgage of company's properties offered as collateral security and Pari Passu second charge on the fixed assets of the company funded by other term lenders.

Personal Guarantee:

Personal Guarantee of the Managing Director and Chief Operating officer

Terms of repayment:

i) Working capital Loans taken from Banks are repayable within a period of 90 days to 180 days from the date of taking the loan.

ii) Interest rates are normally reset on an yearly basis. Present rate of interest is in the range of 8.00% to 9.40%.

iii) Working capital demand loans(bank over draft) are repayable on demand and the interest rate for these loans are in the range of 9.10% to 10.70%.

Net debt reconcilation:

Retained earnings	As at	
	March 31, 2018	March 31, 2017
	Amount	Amount
Net opening debt	**1,309,198,056**	667,993,886
Proceeds from long term borrowings	**101,687,435**	183,522,305
Repayment of long term borrowings	**(91,952,547)**	(119,692,476)
Proceeds from short term borrowings	**700,000,000**	1,224,845,475
Repayment of short term borrowings	**(1,074,846,219)**	(650,000,000)
Other adjustments including Amortisation of Processing charges on borrowings	**(7,454,840)**	2,528,866
Net closing debt	**936,631,885**	1,309,198,056

Note 16: Trade Payables **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Dues to micro enterprises and small enterprises (Refer below)	**13,269,254**	16,930,386	535,885
Dues to creditors other than micro enterprises and small enterprises	**126,270,009**	175,515,640	160,592,393
Total	**139,539,263**	192,446,026	161,128,278

The Company has certain dues to suppliers registered under Micro, Small and Medium Enterprises Development Act, 2006 ('MSMED Act'). The disclosures pursuant to the said MSMED Act are as follows:

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Principal amount due to suppliers registered under the MSMED Act and remaining unpaid as at year end	**13,269,254**	16,930,386	535,885
Interest due to suppliers registered under the MSMED Act and remaining unpaid as at year end	**-**	-	-
Principal amounts paid to suppliers registered under the MSMED Act, beyond the appointed day during the year	**-**	-	-
Interest paid, other than under Section 16 of MSMED Act, to suppliers registered under the MSMED Act, beyond the appointed day during the year	**-**	-	-
Interest paid, under Section 16 of MSMED Act, to suppliers registered under the MSMED Act, beyond the appointed day during the year	**-**	-	-
Interest due and payable towards suppliers registered under MSMED Act, for payments already made	**-**	-	-
Further interest remaining due and payable for earlier years	**-**	-	-

Note 17: Other financial liabilities **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Current maturities of long term debt (Refer note 12 above)	**594,021,595**	61,114,844	119,692,476
Interest accrued but not due	**25,785,006**	26,471,990	24,077,475
Capital creditors	**21,491,301**	22,446,195	5,191,526
Retention monies	**8,382,788**	5,600,989	499,080
Total	**649,680,690**	115,634,018	149,460,557

Note 18: Current tax liabilities (net) **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Provision for income tax (net of advance tax Rs. 153,081,913, 2017 : Rs. Nil and 2016 : Rs. 144,377,800)	**16,045,918**	-	8,043,181
Total	**16,045,918**	-	8,043,181

Note 19: Other current liabilities **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Unpaid Dividend	**8,327,260**	7,685,431	6,808,201
Payroll taxes payable	**14,226,261**	6,672,699	12,638,174
Statutory taxes payable	**85,431,629**	34,215,373	25,038,928
Employee benefits payable	**127,457,567**	87,543,477	81,842,362
Advance from customers	**235,030,298**	176,189,165	231,551,218
Total	**470,473,015**	312,306,145	357,878,883

Note 20: Revenue from Operations **All amounts in INR, unless otherwise stated**

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Sale of products	**3,457,944,334**	4,009,255,044
Sale of Services	**127,831,273**	147,460,363
Other Operating Revenue	**19,594,502**	20,110,953
Total	**3,605,370,109**	4,176,826,360

21: Other Income **All amounts in INR, unless otherwise stated**

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Interest income from financial assets at amortised cost	**15,948,437**	33,880,637
Dividend income	**1,612,168**	2,418,252
Export incentives	**5,921,868**	60,000
Net gain/(loss) on disposal of property, plant and equipment	**(28,275)**	155,227
Net gain on financial assets mandatorily measured at fair value through profit or loss	**33,798,340**	23,090,884
Changes in fair value of financial assets	**3,538,007**	(3,500,045)
Net gain/(loss) on sale of investments	**20,880,264**	387,211
Loss on disposal of non-current investments	**(600,000)**	-
Miscellaneous Receipts	**2,415,518**	2,420,909
Total	**83,486,327**	58,913,075

Note 22: Cost of materials consumed **All amounts in INR, unless otherwise stated**

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Raw materials at the beginning of the year	**672,647,491**	659,071,627
Add: Purchases	**1,253,983,322**	1,944,792,744
Less: Raw materials at the end of the year	**(497,706,089)**	(672,647,491)
Total	**1,428,924,724**	1,931,216,880

Note 23: Changes in inventories of finished goods and work-in-progress

All amounts in INR, unless otherwise stated

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Opening Balance:		
Finished goods	**13,366,103**	48,274,871
Work-in-progress	**579,791,493**	525,765,066
Total(A)	**593,157,596**	574,039,937
Closing Balance:		
Finished goods	**6,791,169**	13,366,103
Work-in-progress	**531,593,621**	579,791,493
Total(B)	**538,384,790**	593,157,596
Changes in inventories of finished goods and work-in-progress (B)-(A)	**54,772,806**	(19,117,659)

Note 24: Excise duty

All amounts in INR, unless otherwise stated

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Excise duty	**36,568,096**	271,585,021
Total	**36,568,096**	271,585,021

Note 25: Employee benefit expenses

All amounts in INR, unless otherwise stated

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Salaries, wages and bonus	**497,743,262**	461,106,009
Contribution to Provident Fund *	**23,782,522**	22,836,854
Contribution to Employee State Insurance	**3,367,170**	2,640,581
Gratuity *	**19,974,890**	11,014,310
Leave encashment *	**27,053,015**	10,752,660
Directors remuneration #	**55,240,878**	34,896,796
Staff welfare expenses	**31,740,715**	28,730,155
Total	**658,902,452**	571,977,365

* Refer note 37

Refer note 32

Note 26: Depreciation expense

All amounts in INR, unless otherwise stated

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Depreciation of property, plant and equipment	**270,283,701**	240,742,683
Total	**270,283,701**	240,742,683

Note 27: Other expenses **All amounts in INR, unless otherwise stated**

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Power and fuel	**29,000,262**	24,351,683
Repairs and maintenance		
Plant and machinery	**44,639,488**	76,383,798
Buildings	**3,315,241**	5,451,130
Computers	**21,613,948**	19,934,395
Others	**27,113,541**	24,544,208
Travelling and conveyance	**53,500,286**	56,057,794
Printing and stationery	**5,440,143**	6,205,974
Telephone and communication charges	**7,109,889**	6,958,387
Operating lease rent	**6,141,803**	8,682,072
Insurance	**7,098,544**	8,616,654
Rates and taxes	**6,631,015**	5,900,853
Legal and professional fees (Refer note 27(a) below)	**17,228,389**	26,106,248
Business promotion expenses	**15,666,336**	23,744,112
Donations*	**200,000**	300,000
Corporate social responsibility expenditure (Refer note 27(b) below)	**15,121,000**	15,135,689
Security charges	**12,165,954**	10,920,957
Payments to non-executive directors	**5,030,000**	3,390,000
Bank charges and commission	**25,910,072**	39,027,471
Selling and distribution expenses	**6,024,657**	14,277,013
Foreign exchange fluctuations	**4,164,103**	12,584,414
Miscellaneous expenses	**17,688,009**	16,191,248
Total	**330,802,680**	404,764,100

*Includes Rs. 100,000 paid to Communist Party of India and Rs.100,000 paid to Communist Party of India (Marxist).

27(a). Payment to auditors

(included in legal and professional fees) **All amounts in INR, unless otherwise stated**

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
(a) To statutory auditors		
Statutory Audit fee (including fees for quarterly reviews)	**1,500,000**	800,000
Tax Audit fee	**-**	436,000
Fees for other services	**450,000**	180,000
Total	**1,950,000**	1,416,000

27(b). Corporate Social Responsibility expenditure **All amounts in INR, unless otherwise stated**

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Amount required to be spent as per Section 135 of the Act	**15,044,991**	15,031,337
Amount spent during the year on :		
1. Construction/ acquisition of any assets		-
2. On Purposes other than (1) above*	**15,121,000**	15,135,689

* Includes Rs. 650,000 (2017 : Rs. 2,272,000) contributed to Astra Foundation. Refer note 32.

Note 27(c) : Reconciliation of tax expenses and accounting profit multiplied by tax rate: **All amounts in INR, unless otherwise stated**

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Profit before income tax expense	**789,362,257**	726,494,284
Income tax rate *	**34.608%**	34.608%
Income tax expense	**273,182,490**	251,425,142
Tax effect on amounts which are not taxable in calculating taxable income:		
i) Effect of fair value gain on current investments	**(11,696,930)**	(7,991,293)
ii) Effect of weighted deduction on research and development expenditure	**(143,978,383)**	(125,526,755)
iii) Effect of depreciation expenses as per Income tax Act, 1961	**23,086,848**	4,496,184
iv) Effect of disallowed expenses as per Income tax Act, 1961	**18,546,505**	12,858,704
v) Effect of allowed expenses as per Income tax Act, 1961	**(14,732,877)**	(27,213,981)
vi) Effect of deferred tax on above	**37,006,159**	16,635,641
vii) Effect of prior year taxes	**1,044,571**	(1,273)
Income tax recognised in statement of profit and loss	**182,458,383**	124,682,369

* The company liable to pay income tax on book profits (i.e., Section 115JB of the Income Tax Act, 1961). Therefore the applicable income tax rate for book profits for Assessment Year 2017-18 is 21.342%

Note 28: Finance cost **All amounts in INR, unless otherwise stated**

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Interest expense		
On term loans	**25,989,615**	19,217,632
On working capital loans	**33,785,154**	30,848,503
On debentures	**57,859,015**	57,478,094
Interest on delayed payment of income tax	**1,605,936**	532,532
Total	**119,239,720**	108,076,761

Financial instruments and risk management

Note 29 : Fair values

The management assessed that trade receivables, cash and cash equivalents, other bank balances, other financial assets, short term borrowings, trade payables and other financial liabilities approximate their carrying amounts largely due to the short-term maturities or interest bearing nature of these instruments. The fair value of the financial assets and liabilities is included at the amount at which the instrument could be exchanged in a current transaction between willing parties, other than in a forced or liquidation sale.

Set out below, is a comparison by class of the carrying amounts and fair value of the Company's financial instruments, other than those with carrying amounts that are reasonable approximations of fair values:

a) Financial instruments by category **All amounts in INR, unless otherwise stated**

Particulars	Carrying value		
	March 31, 2018	March 31, 2017	April 1, 2016
Financial assets :			
At fair value through profit and loss			
Investments - Current	**1,257,330,940**	572,978,095	-
Investments - Non-current	**20,000**	20,000	20,000
At amortised cost			
Other financial assets- Non Current	**170,369,050**	235,349,718	227,401,710
Financial liabilities :			
At amortised cost			
Borrowings (including current maturities)	**736,631,885**	734,351,838	667,993,885
Grand Total	**2,164,351,875**	1,542,699,651	895,415,595

Particulars	Fair value		
	March 31, 2018	March 31, 2017	April 1, 2016
Financial assets :			
At fair value through profit and loss			
Investments- Current	**1,257,330,940**	572,978,095	-
Investments - Non-current	**20,000**	20,000	20,000
At amortised cost			
Other financial assets- Non Current	**170,369,050**	235,349,718	227,401,710
Financial liabilities :			
At amortised cost			
Borrowings (including current maturities)	**736,631,885**	734,351,838	667,993,885
Grand Total	**2,164,351,875**	1,542,699,651	895,415,595

b) Fair value hierarchy

The following table provides the fair value measurement hierarchy of the Company's assets and liabilities measured at fair value after initial recognition.

Particulars	Fair value measurement using			
	Date of valuation	Quoted prices in active markets (Level 1)	Significant observable inputs (Level 2)	Significant unobservable inputs (Level 3)
Investments - Current	March 31, 2018	1,257,330,940	-	-
	March 31, 2017	572,978,095	-	-
	April 1, 2016	-	-	-
Investments - Non-current*	March 31, 2018	-	-	20,000
	March 31, 2017	-	-	20,000
	April 1, 2016	-	-	20,000

*Refer Note-3

Note 30 : Financial risk management

The Company is exposed to market risk (fluctuations in foreign currency exchange rates, price and interest rate), liquidity risk and credit risk, which may adversely impact the fair value of its financial instruments. The Company assesses the unpredictability of the financial environment and seeks to mitigate potential adverse effects on the financial performance of the Company.

A) Market risk

Market risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risk comprises of currency risk, interest rate risk and price risk. Financial instruments affected by market risk include loans and borrowings and trade receivables. The sensitivity analyses in the following sections relate to the position as at March 31, 2018 and March 31, 2017.

The analysis exclude the impact of movements in market variables on the carrying values of gratuity and other post- retirement obligations; provisions; and the non-financial assets and liabilities.

The sensitivity of the relevant profit or loss item is the effect of the assumed changes in respective market risks. This is based on the financial assets and financial liabilities held at 31 March 2018 and 31 March 2017.

i) Foreign Currency exchange rate risk

Foreign currency risk is the risk that the fair value or future cash flows of an exposure will fluctuate because of changes in foreign exchange rates. The Company's exposure to the risk of changes in foreign exchange rates relates primarily to the trade/ other payables and trade/other receivables. The risks primarily relate to fluctuations in US Dollar and EURO against the functional currencies of the Company. The Company's exposure to foreign currency changes for all other currencies is not material. The Company evaluates the impact of foreign exchange rate fluctuations by assessing its exposure to exchange rate risks. The Company has not entered into derivative instruments during the year.

The following tables demonstrate the sensitivity to a reasonably possible change in USD and EURO exchange rates, with all other variables held constant. The impact on the Company's profit before tax is due to changes in the fair value of monetary assets and liabilities.

Particulars	Increase/(decrease) in profit before tax	
	March 31, 2018	March 31, 2017
Unhedged USD exposure (in INR)	**9,744,318**	143,699,477
Change in USD		
5% increase	**487,199**	7,184,974
5% decrease	**(487,199)**	(7,184,974)
Unhedged EURO exposure (in INR)	**5,175,142**	32,777,643
Change in EURO		
5% increase	**216,086**	(609,406)
5% decrease	**(216,086)**	609,406

The movement in the pre-tax effect is a result of a change in the fair value of monetary assets and liabilities denominated in US dollars and EURO, where the functional currency of the entity is a currency other than US dollars and EURO.

ii) Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of change in market interest rates. The Company's exposure to the risk of changes in market interest rates relates primarily to the Company's long-term debt obligations with floating interest rates. As the Company has certain debt obligations with floating interest rates, exposure to the risk of changes in market interest rates are dependent of changes in market interest rates. Management monitors the movement in interest rate and, wherever possible, reacts to material movements in such rates by restructuring its financing arrangement.

Interest rate sensitivity

The following table demonstrates the sensitivity to a reasonably possible change in interest rates on that portion of loans and borrowings affected. With all other variables held constant, the Company's profit before tax is affected through the impact on floating rate borrowings, as follows:

Particulars	Increase/(decrease) in profit before tax	
	March 31, 2018	March 31, 2017
Change in interest rate		
increase by 50 basis points	**588,169**	537,721
decrease by 50 basis points	**(588,169)**	(537,721)

The assumed increase/decrease in interest rate for sensitivity analysis is based on the currently observable market environment

iii) Price risk

The Company invests its surplus funds primarily for short tenor in debt mutual funds measured at fair value through profit or loss. The following table demonstrate the sensitivity to a reasonably possible change in the price of the investments before tax:

Particulars	Increase/(decrease) in profit before tax	
	March 31, 2018	March 31, 2017
Change in price:		
increase by 1%	**12,573,309**	5,729,781
decrease by 1%	**(12,573,309)**	(5,729,781)

The assumed increase/decrease for sensitivity analysis is based on the currently observable market environment

B) Credit risk

Credit risk is the risk arising from credit exposure to customers, cash and cash equivalents held with banks and current and non-current held-to maturity financial assets.

The Company primarily deals with Public Sector Enterprises and Government undertakings. Regarding credit exposure from customers, the Company has a procedure in place aiming to minimise collection losses. Credit Control team assesses the credit quality of the customers, their financial position, past experience in payments and other relevant factors. Cash and other collaterals are obtained from customers when considered necessary under the circumstances.

The carrying amount of trade receivables, advances, deposits, cash and bank balances, bank deposits and interest receivable on deposits represents company's maximum exposure to the credit risk. No other financial asset carry a significant exposure with respect to the credit risk. Bank deposits and cash balances are placed with reputable banks and deposits are with reputable government, public bodies and others.

The credit quality of financial assets is satisfactory, taking into account the allowance for credit losses.

The Company's exposure to credit risk is influenced mainly by the individual characteristics of each customer. However, management also considers the factors that may influence the credit risk of its customer base, including default risk associate with the industry and country in which customers operate. Credit quality of a customer is assessed based on an extensive credit rating scorecard and individual credit limits are defined in accordance with this assessment.

An impairment analysis is performed at each reporting date on an individual basis for major receivables. In addition, a large number of minor receivables are grouped into homogenous groups and assessed for impairment collectively. The maximum exposure to credit risk at the reporting date is the carrying value of each class of financial assets. The Company also holds deposits as security from certain customers to mitigate credit risk.

i. Credit risk on cash and cash equivalents is limited as the Company generally invest in deposits with banks with high credit ratings assigned by external agencies.

ii. Credit risk on trade receivables is evaluated as follows:

Expected credit loss for trade receivable under simplified approach:

Particulars	March 31, 2018	March 31, 2017
Gross Carrying amount	**1,936,734,777**	2,254,436,518
Expected credit loss (Loss allowance provision)	**(59,457,569)**	(62,995,576)
Carrying amount of Trade Receivables	**1,877,277,208**	2,191,440,942

C) Liquidity Risk

Prudent liquidity risk management implies maintaining sufficient cash and the availability of funding to meet obligations when due and to close out market positions. Company's treasury maintains flexibility in funding by maintaining availability under deposits in banks.

Management monitors cash and cash equivalents on the basis of expected cash flows. This is generally carried out at local level accordance with practice and limits set by the company.

(i) Financing arrangements

The company has access to the following undrawn borrowing facilities at the end of the reporting period:

Particulars	As at	
	March 31, 2018	March 31, 2017
	Amount	Amount
Expiring within one year (bank overdraft and other facilities)	**1,050,000,000**	455,629,695

(ii) Maturities of financial liabilities

Contractual maturities of financial liabilities as at:

Particulars	As at March 31, 2018		As at March 31, 2017	
	0-12 Months	Above 12 months	0-12 Months	Above 12 months
	Amount	Amount	Amount	Amount
Borrowings	**200,000,000**	142,610,290	574,846,217	673,236,995
Trade Payables	**139,539,263**	-	192,446,026	-
Other financial liabilities	**649,680,690**	-	115,634,018	-
Grand Total	**989,219,953**	142,610,290	882,926,261	673,236,995

Note 31 : Capital management

A. Capital management and Gearing Ratio

For the purpose of the capital management, capital includes issued equity capital, share premium and all other equity reserves attributable to the equity holders. The primary objective of the capital management is to maximise the shareholder value.

The Company manages its capital structure and makes adjustments in light of changes in economic conditions and the requirements of the financial covenants. The Company monitors capital using a gearing ratio, which is debt divided by total capital. The Company includes within debt, interest bearing loans and borrowings.

Particulars	March 31, 2018	March 31, 2017	March 31, 2017
Borrowings			
Current - Short term borrowings	**200,000,000**	574,846,217	-
Non current - Long term borrowings	**142,610,290**	673,236,995	548,301,410
Current maturities of long term borrowings	**594,021,595**	61,114,844	119,692,476
Debt	**936,631,885**	1,309,198,056	667,993,886
Equity			
Equity share capital	**173,223,350**	173,223,350	173,223,350
Other equity	**4,843,529,440**	4,336,045,256	3,860,130,653
Total capital	**5,016,752,790**	4,509,268,606	4,033,354,003
Gearing ratio in % (Debt/ capital)	**19%**	29%	17%

In order to achieve this overall objective, the Company, amongst other things, aims to ensure that it meets financial covenants attached to the interest-bearing loans and borrowings that define capital structure requirements. Breaches in meeting the financial covenants would permit the bank to immediately call loans and borrowings.

No changes were made in the objectives, policies or processes for managing capital during the years ended 31 March 2018 and 31 March 2017.

B. Dividends

Particulars	Amount
a) Final dividend declared for the year ended March 31, 2017 and paid during the year ended March 31, 2018 - Re. 1/- per fully paid-up share	86,611,675
b) Final dividend declared for the year ended March 31, 2016 and paid during the year ended March 31, 2017 - Re. 1.20/- per fully paid-up share	103,934,010
c) Proposed dividend Rs. 1.20/- per fully paid-up share subject to the approval of shareholders in ensuing annual general meeting.	103,934,010

Note 32: Related Party Disclosure : **All amounts in INR, unless otherwise stated**

A. Names and nature of related parties and relationships:

Names of related parties	Description of relationship
Traana Technologies Private Limited	Associate till February 27, 2018
Bhavyabhanu Electronics Private Limited	Subsidiary
Aelius Semiconductors Pte. Ltd., Singapore	Subsidiary
Astra Foundation (Section 8 Company)	Subsidiary
Astra UBS Technologies Private Limited	Company in which KMP have control
Astra Rafael Comsys Private Limited	Company in which KMP have control
Astra Infonets Limited	Company where relative of a director is a director
Mr. S. Krishna Reddy	Relative of a director
Key managerial persons (KMP):	
Mr. B. Malla Reddy,	Managing Director
Mr. P.A. Chitrakar,	Chief Operating Officer
Mrs. C. Prameelamma,	Director (Technical)
Mr. S. Gurunatha Reddy,	Whole-Time Director and CFO
Mr. M. Venkateshwar Reddy,	Director - Marketing & Operations
Dr. Shiban K. Koul,	Non-executive Director
Mr. T. Ramachandru,	Non-executive Director

Mr. Arun Kumar Tiwari	Non-executive Director - Resigned on 13-Oct-2017
Mr. V. V. R. Sastry	Chairman - Audit Committee and Non- executive Director
Mr. B. L. N. Raju	Non-executive Director
Dr. Avinash Chander	Non-executive Director - w.e.f 29-Jan-2018
Mr. G. S. Sabarinathan	Non-executive Director - Resigned on 29-Jul-2016
Mr. T. Anjaneyulu	Company Secretary

B. Details of transactions during the year:

Name of the related parties	Nature of transactions	Year ended	
		March 31, 2018	March 31, 2017
		Amount	Amount
Bhavyabhanu Electronics Private Limited	Purchase of Raw materials / Job Work Charges	98,729,498	318,499,225
	Sale of goods	2,360	-
	Reimbursement of expenses paid by the Company on behalf of the subsidiary	3,986,685	3,705,590
	Rent Received	6,295,706	7,621,338
Aelius Semiconductors Pte. Ltd., Singapore	Investment in Shares	-	23,946,000
	Purchase of material	761,218	-
	Sales of goods	3,415,072	201,799
Astra Foundation	Investment in Shares	-	99,900
	Amount paid to Astra Foundation towards CSR Expenditure	650,000	2,272,000
Traana Technologies Private Limited	Purchase of materials	2,000,000	-
	Sale of investments	2,000,000	-
Astra Infonets Limited	Rent Paid	2,891,700	2,899,350
Mr. B. Malla Reddy	Director's remuneration	12,427,315	7,799,250
Mr. P.A. Chitrakar	Director's remuneration	12,348,532	7,897,743
Mrs. C. Prameelamma	Director's remuneration	12,405,603	7,589,250
Mr. S. Gurunatha Reddy	Director's remuneration	8,816,548	5,963,303
Mr. M. Venkateshwar Reddy	Director's remuneration	9,242,880	5,647,250
Dr. Shiban K. Koul	Payments to non-executive directors	1,075,000	660,000
Mr. T. Ramachandru	Payments to non-executive directors	1,060,000	675,000
Mr. Arun Kumar Tiwari	Payments to non-executive directors	530,000	675,000
Mr. V. V. R. Sastry	Payments to non-executive directors	1,075,000	660,000
Mr. B. L. N. Raju	Payments to non-executive directors	1,075,000	675,000
Mr. G. S. Sabarinathan	Payments to non-executive directors	-	45,000
Dr. Avinash Chander	Payments to non-executive directors	215,000	-
Mr. S. Krishna Reddy	Remuneration to relative of a director	1,748,768	1,823,884
Mr. T. Anjaneyulu	Company secretary's remuneration	1,481,170	1,425,211

C. Details of outstanding balances as at the year end receivable/(payable):

Name of the related parties	Nature of balance	As at		
		March 31, 2018	March 31, 2017	April 1, 2016
		Amount	Amount	Amount
Bhavyabhanu Electronics Private Limited	Investment in equity shares	20,987,980	20,987,980	20,987,980
	Advance to subsidiary company for supply of materials	17,016,071	-	10,742,285
	Amount receivable from subsidiary company against sales of goods	2,360	-	-
	Amount payable to subsidiary company for supply of materials / services	-	26,742,320	-
Aelius Semiconductors Pte. Ltd., Singapore	Investment in equity shares	34,657,674	34,657,674	10,711,674
	Amount payable to subsidiary company against purchases of materials	765,741	-	-
	Amount receivable from subsidiary company against sales of goods	1,606,368	201,799	-
Traana Technologies Private Limited	Investment in equity shares	-	2,600,000	2,600,000
Astra Foundation	Investment in Shares	99,900	99,900	-
Astra UBS Technologies Private Limited	Investment in Shares	10,000	10,000	10,000
Astra Rafael Comsys Private Limited	Investment in Shares	10,000	10,000	10,000

Note 33: Commitments and contingent liabilities **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Claims against the Company not acknowledged as debts in respect of:			
a) Corporate guarantee on behalf of Bhavyabhanu Electronics Private Limited, Subsidiary Company	**200,000,000**	200,000,000	200,000,000
b) Disputed excise duty matters *	**24,818,566**	-	24,818,566
Estimated amount of capital contracts remaining to be executed and not provided for	**6,821,448**	19,404,324	359,520,078

* The company has received a favorable order against demand raised by Commissioner of Customs, Central Excise and Service Tax. However, the same has been disclosed as contingent liability as the department has preferred an appeal before Hon'ble High Court, Telangana and Andhra Pradesh.

Note 34: Events Occurring after the reporting period :

Refer to Note 31 for the final dividend recommended by the directors which is subject to approvals of shareholders in the ensuing annual general meeting.

Note 35: Earnings Per Share **All amounts in INR, unless otherwise stated**

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Profit after tax	**606,903,875**	601,811,915
Weighted average number of equity shares in calculating Basic and Diluted EPS	**86,611,675**	86,611,675
Face value per share	**2**	2
Earnings per share - basic / diluted (in Rs.)	**7.01**	6.95

Note: There are no dilutive potential equity shares outstanding during the year

Note 36 : Assets pledged as security **All amounts in INR, unless otherwise stated**

The carrying amount of assets pledged as security for current and non-current borrowings are:

Particulars	As at		
	March 31, 2018	March 31, 2017	March 31, 2016
	Amount	Amount	Amount
Current			
Financial assets			
Investments	**1,257,330,940**	572,978,095	-
Trade receivables	**1,877,277,208**	2,191,440,942	1,630,259,996
Cash and cash equivalents	**206,446,329**	1,365,111	637,735,349
Other bank balances	**83,327,260**	7,685,431	6,808,201
Non-financial assets			
Inventories	**1,037,609,369**	1,267,700,526	1,238,145,690
Current tax assets (net)	**-**	7,590,771	-
Other current assets	**107,978,176**	232,958,808	204,374,250
Total current assets pledged as security	**4,569,969,282**	4,281,719,684	3,717,323,486
Non-current			
Property, plant and equipment	**1,213,673,176**	1,352,079,413	1,222,724,534
Capital work-in-progress	**7,250,174**	501,773	6,936,418
Total non-current assets pledged as security	**1,220,923,350**	1,352,581,186	1,229,660,952
Total assets pledged as security	**5,790,892,632**	5,634,300,870	4,946,984,438

Note 37: Employee benefit Obligations

a) Leave obligations

The leave obligation covers the Company's liability for sick and earned leave. Refer Note-13, for details of provision made in this regard.

b) Defined contribution

The Company has defined contribution plan namely Provident fund. Contributions are made to provident fund at the rate of 12% of basic salary as per regulations. The contributions are made to registered provident fund administered by the Government. The obligation of the Company is limited to the amount contributed and it has no further contractual nor any constructive obligation. The expense recognised during the year towards defined such plan is as follows:

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Company's Contribution to Provident Fund	**23,782,522**	22,836,854

c) Defined benefit plan - Gratuity

The company provides gratuity for employees in India as per The Payment of Gratuity Act, 1972. Employees who are in continuous service for a period of 5 years are eligible for gratuity. The amount of gratuity payable on retirement / termination is the employees last drawn basic salary per month computed proportionately for 15 days salary multiplied for the number of years of service. The gratuity plan is a funded plan and company makes contributions to Life Insurance Corporation of India(LIC). The amounts recognised in the balance sheet and the movement in the net defined benefit obligation over the years are as follows:

The amounts recognised in the balance sheet and the movement in the net defined benefit obligation over the year are as follows;

Particulars	Present value of obligation	Fair value of plan assets	Net amount
April 1, 2016	**61,338,690**	**35,558,118**	**25,780,572**
Current Service cost	8,977,644	-	8,977,644
Interest expense /(income)	4,845,757	2,809,091	2,036,666
Total amount recognised in profit or loss	**13,823,401**	**2,809,091**	**11,014,310**
Remeasurements			
Return on plan assets, excluding amounts included in interest expense/(income)	-	110,320	(110,320)
Gain / (loss) from change in demographic assumptions	-	-	-
Gain / (loss) from change in financial assumptions	1,341,021	-	1,341,021
Experience (gains)/losses	-	-	-
Total amount recognised in other comprehensive income	**1,341,021**	**110,320**	**1,230,701**
Employer contributions	-	16,305,694	(16,305,694)
Benefits payments	(1,585,457)	(1,585,457)	-
March 31, 2017	**74,917,655**	**53,197,766**	**21,719,889**

Particulars	Present value of obligation	Fair value of plan assets	Net amount
April 1, 2017	**74,917,655**	**53,197,766**	**21,719,889**
Current Service cost	18,376,307	-	18,376,307
Interest expense /(income)	5,513,939	3,915,356	1,598,583
Total amount recognised in profit or loss	**23,890,246**	**3,915,356**	**19,974,890**
Remeasurements			
Return on plan assets, excluding amounts included in interest expense/(income)	-	21,232	(21,232)
Gain / (loss) from change in demographic assumptions	-	-	-
Gain / (loss) from change in financial assumptions	(7,355,949)	-	(7,355,949)
Experience (gains)/losses			
Total amount recognised in other comprehensive income	**(7,355,949)**	**21,232**	**(7,377,181)**
Employer contributions	-	9,986,466	(9,986,466)
Benefits payments	(3,862,904)	(3,862,904)	-
March 31, 2018	**87,589,048**	**63,257,916**	**24,331,132**

The net liability disclosed above relates to funded plans are as follows:

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Present value of funded obligations	**87,589,048**	74,917,655	61,338,690
Fair value of plan assets	**63,257,916**	53,197,766	35,558,118
Deficit of gratuity plan	**24,331,132**	21,719,889	25,780,572

d) Actuarial Assumptions:

Particulars	March 31, 2018	March 31, 2017
Discount rate (per annum)	**7.75%**	7.36%
Salary growth rate (per annum)	**6.00%**	5.00%
Withdrawal rate (per annum)	**3.00%**	5.00%

e) Significant estimates and sensitivity Analysis

The significant estimate for the defined benefit obligations is as below. The sensitivity of the defined benefit obligation to changes in the weighted principal assumptions is:

Particulars	March 31, 2018		March 31, 2017	
Defined Benefit Obligation (Base)	Rs. 87,589,048		Rs. 74,917,655	
	Decrease	Increase	Decrease	Increase
Discount Rate (- / + 1%)	95,664,017	80,703,493	80,831,769	69,780,839
(% change compared to base due to sensitivity)	9.22	(7.86)	7.89	(6.86)
Salary Growth Rate (- / + 1%)	73,533,911	105,189,847	62,237,974	90,586,345
(% change compared to base due to sensitivity)	(16.05)	20.09	(16.92)	20.91
Attrition Rate (- / + 1%)	78,448,448	95,726,940	69,750,650	79,545,423
(% change compared to base due to sensitivity)	(10.44)	9.29	(6.90)	6.18

The above sensitivity analysis are based on a change in an assumption while holding all other assumptions constant. In practice, this is unlikely to occur and changes in some of the assumptions may be correlated. When calculating the sensitivity of the defined benefit obligation to significant actuarial assumptions, the same method (present value of the defined benefit obligation calculated with the projected unit credit method at the end of the reporting period) has been applied as when calculating the defined benefit liability recognised in the balance sheet.

The methods and types of assumptions used in preparing the sensitivity analysis did not change compared to the prior period.

f) Risk exposure

Through its defined benefit plans, the Company is exposed to a number of risks, the most significant of which are detailed below:

Interest rate risk:

The defined benefit obligation calculated uses a discount rate based on government bonds. If bond yields fall, the defined benefit obligation will tend to increase.

Salary inflation risk:

Higher than expected increases in salary will increase the defined benefit obligation.

Demographic risk:

This is the risk of variability of results due to unsystematic nature of decrements that include mortality, withdrawal, disability and retirement. The effect of these decrements on the defined benefit obligation is not straight forward and depends upon the combination of salary increase, discount rate and vesting criteria. It is important not to overstate withdrawals because in the financial analysis the retirement benefit of a short career employee typically costs less per year as compared to a long service employee.

Note 38: Research and development **All amounts in INR, unless otherwise stated**

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Expenditure at Department of Scientific and Industrial Research (DSIR) approved R&D centres		
a) Revenue expenditure	**238,982,260**	268,184,666
b) Capital expenditure	**197,690,115**	47,262,780
Total	**436,672,375**	315,447,446

Note 39: Segment information

The company operates in a single product segment. Additional disclosures required as per Ind AS 108, "Operating Segments" are included below:

Geographical Segment Revenue by location of customers **All amounts in INR, unless otherwise stated**

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
India	**3,461,923,571**	3,755,894,322
Outside India	**143,446,538**	420,932,038
Total	**3,605,370,109**	4,176,826,360

Geographical Segment assets

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
India	**1,941,637,784**	1,874,150,852
Outside India	**-**	-
Total	**1,941,637,784**	1,874,150,852

Geographical Segment - Major customers

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
India	**2,350,840,099**	2,710,758,009
Total	**2,350,840,099**	2,710,758,009

Note 40: First-time adoption of Ind AS

Transition to Ind AS

These are the Company's first financial statements prepared in accordance with Ind AS.

The accounting policies set out in Note 1 have been applied in preparing the financial statements for the year ended March 31, 2018, the comparative information presented in these financial statements for the year ended March 31, 2017 and in the preparation of an opening Ind AS balance sheet at April 1, 2016 (date of transition). In preparing its opening Ind AS balance sheet, the Company has adjusted the amounts reported previously in financial statements prepared in accordance with the accounting standards notified under Companies (Accounting standards) Rules, 2006 (as amended) and other relevant provisions of the Act (previous GAAP or Indian GAAP). An explanation on how the transition from previous GAAP to Ind AS has effected the Company's financial position, financial performance and cash flows is set out in the following tables and notes.

Exemptions and Exceptions availed

Set out below are the applicable Ind AS 101 optional exemptions and mandatory exceptions applied in the transition from previous GAAP to Ind AS.

A. Ind AS optional exemptions

(i) Deemed cost

Ind AS 101 permits a first time adopter to elect to continue with the carrying value for all of its Property, Plant & Equipment as recognised in the Financial Statements as at the date of transition to Ind AS, measured as per the previous GAAP and use that as its deemed cost as at the date of transition.

ii) Impairment of financial assets

The Company has applied the exception related to impairment of financial assets given in Ind AS 101. It has used reasonable and supportable information that is available without undue cost or effort to determine the credit risk at the date that financial assets were initially recognised and compared that to the credit risk as at 01 April 2016.

iii) Investment in subsidiaries and associate

Ind AS 101 permits to carry the investments in subsidiary or associate at cost. Accordingly, the Company has opted to carry the investment in subsidiaries and Associate at cost as at the date of transition.

B. Ind AS mandatory exceptions

i) Estimates

An entity's estimates in accordance with Ind ASs at the date of transition to Ind As shall be consistent with the estimates made for the same date in accordance with previous GAAP(after adjustments to reflect any difference in accounting policies), unless there is objective evidence that those estimates were in error.

Ind AS estimates as at 1 April 2016 are consistent with the estimates as at the same date made in conformity with previous GAAP. The Company made estimates for following item in accordance with Ind AS at the date of transition as these were not required under previous GAAP:

- Investment in equity instruments carried at Fair value through Profit and Loss.
- Impairment of financial asset based on expected credit loss model.

ii) Classification and measurement of Financial Assets

Ind AS 101 requires an entity to assess classification and measurement of financial assets on the basis of the facts and circumstances that exist at the date of transition to Ind AS.

iii) Government loans

The Company has elected to use the previous GAAP carrying amount of the Interest free Sales Tax Deferment Loan from Telangana Government existing at the date of transition to Ind AS as the carrying amount of the loan in the opening Ind AS Balance Sheet.

C. Notes to first-time adoption on significant adjustments made on transition to Ind-AS:

1) Deferred tax

Previous GAAP requires deferred tax accounting using the income statement approach, which focuses on differences between taxable profits and accounting profits for the period. Ind AS12 requires entities to account for deferred taxes using the Balance Sheet approach, which focuses on temporary differences between the carrying amount of an asset or liability in the Balance Sheet and its tax base. It requires recognition of tax consequences of differences between the carrying amounts of assets and liabilities and their tax base.

Under previous GAAP, minimum alternate tax entitlements were classified under other non-current assets. Under Ind AS, it is classified as unused tax credits under deferred tax.

2) Fair valuation of investments

Under the previous GAAP, Investments in equity instruments and mutual funds were classified as long term investments or current investments based on the intended holding period and realisability. Long-term investments were carried at cost less provisions for other than temporary decline in the value of such investments. Current investments are carried forward at lower of cost and fair value. Under Ind AS, these

investments are required to be measured at fair value. The resulting fair value changes of these investments (other than equity instruments designated at FVOCI) have been recognised in retained earnings as the date of transition and subsequently in the profit or loss.

3) Expenses directly attributable to revenue

Under the previous GAAP, late delivery charges and certain expenses which are directly attributable to sales were recoginsed as part of other expenses which has been adjusted against the revenue from sale of goods under Ind AS during the year ended 31 March 2017 . There is no impact on the total equity and profit.

4) Excise duty

Under the previous GAAP, revenue from sale of products was presented exclusive of excise duty. Under Ind AS, revenue from sale of goods is presented inclusive of excise duty. The excise duty paid is presented on the face of the statement of profit and loss as part of expenses. This change has resulted in an increase in total revenue and total expenses for the year. There is no impact on the total equity and profit.

5) Remeasurements of post-employment benefit obligations

Under Ind AS, remeasurements i.e. Actuarial gains and losses and the return on plan assets, excluding amounts included in the net interest expense on the net defined benefit liability are recognised in other comprehensive income instead of profit or loss. Under the previous GAAP, these remeasurements were forming part of the profit or loss for the year. There is no impact on the total equity.

6) Proposed Dividend

Under the previous GAAP, dividends proposed by the Board of Directors after the balance sheet date but before the approval of the financial statements were considered as adjusting event. Accordingly, provision for proposed dividend and corporate dividend tax was recognised as liability. Under Ind AS, such dividends are recognised when the same is approved by the shareholders in the general meeting. Accordingly, the liability for proposed dividend and corporate dividend tax included under provisions for April 01, 2016 has been reversed with corresponding adjustments to retained earnings. Consequently the total equity increased by an equivalent amount.

7) Retained earnings

Retained earnings as at April 1, 2016 has been adjusted consequent to the above Ind AS transition adjustments on the date of transition.

8) Other comprehensive income

Under Ind AS, all items of income and expense recognized in a period should be included in the profit or loss for the period, unless a standard requires or permits otherwise. Items of income and expense that are not recognised in profit or loss but are shown in the statement of profit or loss as 'other comprehensive income' includes remeasurements of defined benefit plans. The concept of 'other comprehensive income' did not exist under previous GAAP.

9) Fair valuation of forward contracts

Under previous GAAP, the premium or discount arising at the inception of a forward exchange contact should be amortised as expense or income over the life of the contract. Any profit or loss arising on cancellation or renewal of such a forward exchange contract should be recognised as income or expense for the period.

Under previous Ind AS 109, such forward contracts have to be carried at fair value through profit and loss. There are no forward contracts outstanding as at the year ended March 31, 2017.

10) Trade receivable

As per Ind AS 109, the company is required to apply expected credit loss model for recognising the allowance for doubtful debts. Accordingly, the company has created the model for computation of allowance for doubtful debts and provided the same.

11) Borrowings

Ind As 109 requires transaction cost incurred towards originating of borrowing to be deducted from the carrying amount of borrowings on initial recognition. These costs are recognised in the profit or loss over the tenure of the borrowing as part of the interest expense by applying the effective interest rate method. Under previous GAAP, these transaction costs were charged to profit or loss as and when incurred.

12) Previous year GAAP figures have been regrouped/reclassified wherever necessary to conform to Ind AS presentation requirements for the purpose of this note.

D. Reconciliation between previous GAAP and Ind AS (as at 31 March 2017 and 1 April 2016)

Ind AS 101 requires an entity to reconcile equity, total comprehensive income and cash flows for prior periods.

Reconciliation of total equity as at 31 March 2017 and 1 April 2016

Particulars	31 March 2017	1 April 2016
Total equity(shareholder's funds) as per previous GAAP	4,541,578,450	3,975,960,399
Adjustments		
Proposed dividend including corporate dividend tax	-	125,092,532
Expected Credit Loss(ECL)	(59,495,532)	-
Adjustment through Statement of profit and loss	35,389,086	(56,975,395)
Others	(8,203,398)	(10,723,533)
Total adjustments	(32,309,844)	57,393,604
Total equity as per Ind AS	**4,509,268,606**	**4,033,354,003**

Reconciliation of total comprehensive income for the year ended 31 March 2017

Particulars	31 March 2017
Net profit under previous GAAP	565,618,049
Impact on account of Ind AS	
a. Remeasurements of post-employment benefit obligations & Tax there-of	(804,780)
b. Impact on account of expected credit loss model	(3,500,045)
c. Fair valuation gain on mutual fund investments recognised	23,090,884
d. Others	16,603,027
Total adjustments	35,389,086
Net profit as per Ind AS	**601,007,135**

Reconciliation of cash flows for the year ended 31 March 2017

Particulars	Previous GAAP	Adjustments	Ind AS
Net cash flow from operating activities	202,704,262	11,039,528	213,743,790
Net cash flow from investing activities	(1,250,036,428)	(5,450,002)	(1,255,486,430)
Net cash flow from financing activities	410,961,928	(5,589,526)	405,372,402
Net increase/(decrease) in cash and cash equivalents	(636,370,238)	-	(636,370,238)
Cash and cash equivalents as at 1 April 2016	637,735,349	-	637,735,349
Cash and cash equivalents as at 31 March 2017	1,365,111	-	1,365,111

For **Price Waterhouse Chartered Accountants LLP**
Firm Registration Number: 012754N/ N-500016

For and on behalf of the Board of Directors

Sunit Kumar Basu
Partner
Membership Number: 55000

DR. SHIBAN K. KOUL
Chairman
DIN : - 00003360

B. MALLA REDDY
Managing Director
DIN :- 00003154

S. GURUNATHA REDDY
Whole-Time Director & CFO
DIN : - 00003828

T. ANJANEYULU
Company Secretary
FCS :- 5352

Place : Hyderabad
Date : May 28, 2018

Consolidated Financial Statements of Astra Microwave Products Limited

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INDEPENDENT AUDITOR'S REPORT
CONSOLIDATED FINANCIAL STATEMENT

To The Members of
ASTRA MICROWAVE PRODUCTS LIMITED
Report on the Consolidated Indian Accounting Standards (Ind AS) Financial Statements

1. We have audited the accompanying consolidated Ind AS financial statements of Astra Microwave Products Limited ("hereinafter referred to as the Holding Company") and its subsidiaries (the Holding Company and its subsidiaries together referred to as "the Group"), (refer Note 32 to the attached consolidated financial statements), comprising of the consolidated Balance Sheet as at March 31, 2018, the consolidated Statement of Profit and Loss (including Other Comprehensive Income), the consolidated Cash Flow Statement for the year then ended and the Statement of Changes in Equity for the year then ended, and a summary of significant accounting policies and other explanatory information prepared based on the relevant records (hereinafter referred to as "the Consolidated Ind AS Financial Statements").

Management's Responsibility for the Consolidated Ind AS Financial Statements

2. The Holding Company's Board of Directors is responsible for the preparation of these consolidated Ind AS 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, consolidated cash flows and changes in equity of the Group in accordance with accounting principles generally accepted in India including the Indian Accounting Standards specified in the Companies (Indian Accounting Standards) Rules, 2015 (as amended) under Section 133 of the Act. The Holding Company's Board of Directors is also responsible for ensuring accuracy of records including financial information considered necessary for the preparation of consolidated Ind AS financial statements. 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; the selection and application of appropriate accounting policies; making judgements and estimates that are reasonable and prudent; and the 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 has been used for the purpose of preparation of the consolidated Ind AS financial statements by the Directors of the Holding Company, as aforesaid.

Auditors' Responsibility

3. Our responsibility is to express an opinion on these consolidated Ind AS financial statements based on our audit. While conducting the audit, we have taken into account the provisions of the Act and the Rules made thereunder including the accounting standards and matters which are required to be included in the audit report.

4. We conducted our audit of the consolidated Ind AS financial statements in accordance with the Standards on Auditing specified under Section 143(10) of the Act and other applicable authoritative pronouncements issued by the Institute of Chartered Accountants of India. Those Standards and pronouncements require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the consolidated Ind AS financial statements are free from material misstatement.

5. An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated Ind AS financial statements. The procedures selected depend on the auditors' judgement, including the assessment of the risks of material misstatement of the consolidated Ind AS 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 Ind AS 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 Ind AS financial statements.

6. 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 sub-paragraphs 8 and 9 of the Other Matters paragraph below is sufficient and appropriate to provide a basis for our audit opinion on the consolidated Ind AS financial statements.

Opinion

7. In our opinion and to the best of our information and according to the explanations given to us, the aforesaid consolidated Ind AS 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 March 31, 2018, and their consolidated total comprehensive income (comprising of consolidated profit and consolidated other comprehensive income), their consolidated cash flows and consolidated changes in equity for the year ended on that date.

Other Matters

8. We did not audit the financial statements of subsidiaries whose financial statements reflect total assets of Rs 9,6451,061 and net assets of Rs 43,491,724 as at March 31, 2018, total revenue of Rs. 46,629,200, total comprehensive income (comprising of profit and other comprehensive income) of Rs 8,692,937 and net cash out flows amounting to Rs 30,827 for the year ended on that date, as considered in the consolidated Ind AS 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 Ind AS financial statements insofar as it relates to the amounts and disclosures included in respect of these subsidiaries and our report in terms of sub-section (3) of Section 143 of the Act insofar as it relates to the aforesaid subsidiaries is based solely on the reports of the other auditors.

9. The financial statements of one subsidiary located outside India, included in the consolidated financial statements, which constitute total assets of Rs 8,370,325 and net assets of Rs 5,875,664 as at March 31, 2018, total revenue of Rs. 12,277,421, total comprehensive loss (comprising of loss and other comprehensive income) of Rs 5,282,172 and net cash out flows amounting to Rs 9,101,762 for the year then ended; have been prepared in accordance with accounting principles generally accepted in their respective countries and have been audited by other auditors under generally accepted auditing standards applicable in their respective countries. The Company's management has converted the financial statements of such subsidiary located outside India from the accounting principles generally accepted in their respective countries to the accounting principles generally accepted in India. We have audited these conversion adjustments made by the Company's management. Our opinion in so far as it relates to the balances and affairs of such subsidiary located outside India is based on the report of other auditors and the conversion adjustments prepared by the management of the Company and audited by us.

   Our opinion on the consolidated Ind AS financial statements and our report on Other Legal and Regulatory Requirements below, is not modified in respect of the above matters with respect to our reliance on the work done and the reports of the other auditors.

10. The comparative financial information of the Group for the year ended March 31, 2017 and the transition date opening balance sheet as at April 1, 2016 included in these consolidated Ind AS financial statements, are based on the previously issued statutory financial statements for the years ended March 31, 2017 and March 31, 2016 prepared in accordance with the Companies (Accounting Standards) Rules, 2006 (as amended) which were audited by the predecessor auditor, who expressed an unmodified opinion vide reports dated April 29, 2017 and April 29, 2016 respectively. The adjustments to those financial statements for the differences in accounting principles adopted by the Group on transition to the Ind AS have been audited by us.

    Our opinion is not qualified in respect of these matters.

Report on Other Legal and Regulatory Requirements

11. As required by Section143(3) of the Act, we report, to the extent applicable, 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 Ind AS financial statements.

    (b) In our opinion, proper books of account as required by law maintained by the Holding Company, its subsidiaries included in the Group, including relevant records relating to preparation of the aforesaid consolidated Ind AS financial statements have been kept so far as it appears from our examination of those books and records of the Holding Company and the reports of the other auditors.

    (c) The Consolidated Balance Sheet, the Consolidated Statement of Profit and Loss (including other comprehensive income), Consolidated Cash Flow Statement and the Consolidated Statement of Changes in Equity dealt with by this Report are in agreement with the relevant books of account maintained by the Holding Company, its subsidiaries included in the Group incorporated in India including relevant records relating to the preparation of the consolidated Ind AS financial statements.

(d) In our opinion, the aforesaid consolidated Ind AS financial statements comply with the Indian Accounting Standards specified under Section 133 of the Act.

(e) On the basis of the written representations received from the directors of the Holding Company as on March 31, 2018 taken on record by the Board of Directors of the Holding Company and the reports of the statutory auditors of its subsidiary companies incorporated in India, none of the directors of the Group companies incorporated in India is disqualified as on March 31, 2018 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 with reference to financial statements of the Holding Company and its subsidiary companies incorporated in India and the operating effectiveness of such controls, refer to our separate Report in Annexure A.

(g) With respect to the other matters to be included in the Auditors' 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:

i. The consolidated Ind AS financial statements disclose the impact, of pending litigations as at March 31, 2018 on the consolidated financial position of the Group. Refer Note 34 to the consolidated Ind AS financial statements.

ii. The Group has long-term contracts as at March 31, 2018 for which there were no material foreseeable losses. However it did not have any long-term derivative contracts as at March 31, 2018.

iii. There has been no delay in transferring amounts, required to be transferred, to the Investor Education and Protection Fund by the Holding Company and its subsidiary companies incorporated in India during the year ended March 31, 2018 .

iv. The reporting on disclosures relating to Specified Bank Notes is not applicable to the Group for the year ended March 31, 2018.

For Price Waterhouse Chartered Accountants LLP
Firm Registration Number: 012754N/N500016

Sunit Kumar Basu
Partner
Membership Number: 55000

Place: Hyderabad
Date : May 28, 2018

Annexure A to Independent Auditors' Report

Referred to in paragraph 11 (f) of the Independent Auditors' Report of even date to the members of Astra Microwave Products Limited on the consolidated financial statements for the year ended March 31, 2018.

Report on the Internal Financial Controls under Clause (i) of Sub-section 3 of Section 143 of the Act

1. In conjunction with our audit of the consolidated financial statements of the Company as of and for the year ended March 31, 2018, we have audited the internal financial controls over financial reporting of Astra Microwave Products Limited (hereinafter referred to as "the Holding Company") and its subsidiary companies which are companies incorporated in India, as of that date.

Management's Responsibility for Internal Financial Controls

2. The respective Board of Directors of the Holding company and its subsidiary companies to whom reporting under clause (i) of sub section 3 of Section 143 of the Act in respect of the adequacy of the internal financial controls over financial reporting is applicable, which are companies incorporated in India, are responsible for establishing and maintaining internal financial controls based on, "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 (ICAI)".

   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 the respective 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 Act.

Auditor's Responsibility

3. 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") issued by the ICAI and the Standards on Auditing deemed to be prescribed under section 143(10) of the Companies Act, 2013, to the extent applicable to an audit of internal financial controls, both applicable to an audit of internal financial controls and both issued by the ICAI. 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.

4. 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.

5. We believe that the audit evidence we have obtained and the audit evidence obtained by the other auditors in terms of their reports referred to in the Other Matters paragraph below, 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

6. 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

7. 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 fraudmay 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

8. In our opinion, the Holding Company and its subsidiary companies which are companies 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, 2018, 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

9. 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 two subsidiary companies which are companies incorporated in India, is based on the corresponding reports of the auditors of such companies incorporated in India. Our opinion is not qualified in respect of this matter.

For Price Waterhouse Chartered Accountants LLP
Firm Registration Number: 012754N/N500016

Sunit Kumar Basu
Partner
Membership Number: 55000

Place: Hyderabad
Date : May 28, 2018

Consolidated Balance Sheet as at March 31, 2018

All amounts in INR, unless otherwise stated

Particulars	Notes	As at March 31, 2018	As at March 31, 2017	As at April 1, 2016
ASSETS				
Non-current assets				
Property, plant and equipment	2 & 2.1	**1,944,783,865**	1,497,322,232	1,368,436,484
Capital work-in-progress		**7,250,174**	372,020,271	12,500,193
Financial assets				
i. Investments	3	**20,000**	20,000	20,000
ii. Other financial assets	4	**170,791,134**	251,628,843	242,111,628
Other non-current assets	5	**6,515,364**	24,827,857	16,666,114
Total non-current assets		**2,129,360,537**	2,145,819,203	1,639,734,419
Current assets				
Inventories	6	**1,071,755,314**	1,295,632,579	1,267,173,493
Financial assets				
i. Investments	3	**1,257,330,940**	572,978,095	-
ii. Trade receivables	7	**1,904,059,366**	2,195,626,727	1,630,520,925
iii. Cash and cash equivalents	8A	**213,431,022**	16,129,957	647,277,742
iv. Other bank balances	8B	**83,327,260**	7,685,431	6,808,201
Current tax assets (net)	9	**-**	9,023,062	-
Other current assets	5	**101,051,633**	248,755,392	193,007,611
Total current assets		**4,630,955,535**	4,345,831,243	3,744,787,972
Total assets		**6,760,316,072**	6,491,650,446	5,384,522,391
EQUITY AND LIABILITIES				
Equity				
Equity share capital	10	**173,223,350**	173,223,350	173,223,350
Other equity	11	**4,837,134,803**	4,326,255,886	3,877,191,292
Equity attributable to owners of the Company		**5,010,358,153**	4,499,479,236	4,050,414,642
Non-controlling interests	11(a)	**16,471**	439	484
Total equity		**5,010,374,624**	4,499,479,675	4,050,415,126
LIABILITIES				
Non-current liabilities				
Financial liabilities				
Borrowings	12	**142,610,290**	673,236,995	552,745,870
Provisions	13	**13,329,152**	13,838,391	18,171,771
Deferred tax liabilities (net)	14	**40,869,501**	23,550,170	50,719,200
Total non-current liabilities		**196,808,943**	710,625,556	621,636,841
Current liabilities				
Financial liabilities				
i. Borrowings	15	**217,267,306**	639,203,991	10,163,646
ii. Trade payables	16	**146,852,653**	175,883,631	148,044,737
iii. Other financial liabilities	17	**649,680,691**	120,128,398	156,241,689
Provisions	13	**49,940,513**	33,610,517	29,689,575
Current tax liabilities (net)	18	**14,566,361**	-	3,196,697
Other current liabilities	19	**474,824,981**	312,718,678	365,134,080
Total current liabilities		**1,553,132,505**	1,281,545,215	712,470,424
Total liabilities		**1,749,941,448**	1,992,170,771	1,334,107,265
Total equity and liabilities		**6,760,316,072**	6,491,650,446	5,384,522,391
Summary of significant accounting policies	1			

The notes are an integral part of these consolidated financial statements.
This is the Balance Sheet referred to in our report of even date.

For **Price Waterhouse Chartered Accountants LLP**
Firm Registration Number: 012754N/ N-500016

Sunit Kumar Basu
Partner
Membership Number: 55000

For and on behalf of the Board of Directors

Dr. SHIBAN K. KOUL
Chairman
DIN : - 00003360

B. MALLA REDDY
Managing Director
DIN :- 00003154

S. GURUNATHA REDDY
Whole-Time Director & CFO
DIN : - 00003828

T. ANJANEYULU
Company Secretary
FCS :- 5352

Place : Hyderabad
Date : May 28, 2018

Consolidated Statement of profit and loss for the year ended March 31, 2018

All amounts in INR, unless otherwise stated

Particulars	Notes	Year ended March 31, 2018	Year ended March 31, 2017
Income :			
Revenue from operations	20	**3,658,690,230**	4,199,105,934
Other income	21	**84,565,859**	60,283,669
Total income		**3,743,256,089**	4,259,389,603
Expenses :			
Cost of materials consumed	22	**1,419,901,445**	1,901,364,753
Changes in inventories of finished goods and work-in-progress	23	**51,254,059**	(26,159,513)
Excise duty	24	**36,672,156**	301,171,316
Employees benefits expense	25	**694,955,010**	602,504,543
Depreciation expense	26	**274,085,451**	244,936,891
Other expenses	27	**346,994,007**	426,000,305
Finance costs	28	**121,956,653**	112,331,589
Total Expenses		**2,945,818,781**	3,562,149,884
Profit before share of net profit of investment in Associate accounted for using equity method and tax		**797,437,308**	697,239,719
Share of net loss of Associate accounted for using the equity method		**-**	-
Profit before tax		**797,437,308**	697,239,719
Income tax expense			
- Current tax		**171,862,359**	146,376,305
- Deferred tax		**40,018,345**	13,432,700
- MAT credit		**(26,404,494)**	(38,328,304)
- Income tax (prior year)		**-**	1,764,141
- MAT credit (prior year)		**1,044,571**	(1,765,414)
Net profit for the year		**610,916,527**	575,760,291
Other comprehensive income :			
A. 'Items that will not be reclassified to profit or loss			
a) Remeasurements of post-employment benefit obligations		**7,614,781**	(1,467,903)
b) Income tax relating to (a) above		**(2,660,909)**	508,012
B. Items that may be reclassified to profit or loss			
Exchange differences on translati0n of foreign operations		**(731,673)**	(643,419)
Other comprehensive income for the year, net of tax		**4,222,199**	(1,603,310)
Total comprehensive income for the year		**615,138,726**	574,156,981
Profit for the year attributable to:			
Owners of the company		**610,900,495**	575,760,436
Non-controlling interests - (gain)/loss		**(16,032)**	145
		610,916,527	575,760,291
Other comprehensive income attributable to:			
Owners of the company		**4,222,199**	(1,603,310)
Non-controlling interests		**-**	-
		4,222,199	(1,603,310)
Total comprehensive income			
Owners of the company		**615,122,694**	574,157,126
Non-controlling interests		**(16,032)**	145
		615,138,726	574,156,981
Earnings per equity share			
Basic earnings per share		**7.05**	6.65
Diluted earnings per share	36	**7.05**	6.65
Summary of significant accounting policies	1		

The notes are an integral part of these consolidated financial statements.
This is the Statement of Profit and Loss referred to in our report of even date.

For **Price Waterhouse Chartered Accountants LLP**
Firm Registration Number: 012754N/ N-500016

Sunit Kumar Basu
Partner
Membership Number: 55000

Place : Hyderabad
Date : May 28, 2018

For and on behalf of the Board of Directors

Dr. SHIBAN K. KOUL
Chairman
DIN : - 00003360

B. MALLA REDDY
Managing Director
DIN :- 00003154

S. GURUNATHA REDDY
Whole-Time Director & CFO
DIN : - 00003828

T. ANJANEYULU
Company Secretary
FCS :- 5352

Consolidated Statement of changes in equity for the year ended March 31, 2018

All amounts in INR, unless otherwise stated

A. Equity Share Capital

Particulars	Notes	Amount
As at April 1, 2016		**173,223,350**
Changes in equity share capital during the year	10	-
As at March 31, 2017		**173,223,350**
Changes in equity share capital during the year	10	-
As at March 31, 2018		**173,223,350**

B. Other Equity

Particulars	Notes	Reserves and Surplus					Total
		Debenture redemption reserve	Securities Premium Reserve	General Reserve	Foreign Exchange Translation Reserve	Retained Earnings	
Balance as at 1 April 2016		**41,700,000**	**685,620,036**	**503,279,695**	**-**	**2,646,591,561**	**3,877,191,292**
Profit for the year		-	-	-	-	573,513,707	573,513,707
Transfer to general reserve		-	-	60,000,000	-	(60,000,000)	-
Transfer from Other Comprehensive Reserve		-	-	-	643,419	-	643,419
Transfer to debenture redemption reserve		41,700,000	-	-	-	(41,700,000)	-
Dividend paid		-	-	-	-	(103,934,010)	(103,934,010)
Dividend tax paid		-	-	-	-	(21,158,522)	(21,158,522)
Balance as at 31 March 2017	11	**83,400,000**	**685,620,036**	**563,279,695**	**643,419**	**2,993,312,736**	**4,326,255,886**
Profit for the year		-	-	-	-	614,391,021	614,391,021
Transfer to general reserve		-	-	60,000,000	-	(60,000,000)	-
Transfer from Other Comprehensive Reserve		-	-	-	731,673	-	731,673
Transfer to debenture redemption reserve		41,600,000	-	-	-	(41,600,000)	-
Dividend paid		-	-	-	-	(86,611,675)	(86,611,675)
Dividend tax paid		**-**	**-**	**-**	**-**	**(17,632,102)**	**(17,632,102)**
Balance as at 31 March 2018		**125,000,000**	**685,620,036**	**623,279,695**	**1,375,092**	**3,401,859,980**	**4,837,134,803**

The notes are an integral part of these consolidated financial statements.
This is the Statement of changes in equity referred to in our report of even date.

For **Price Waterhouse Chartered Accountants LLP**
Firm Registration Number: 012754N/ N-500016

Sunit Kumar Basu
Partner
Membership Number: 55000

For and on behalf of the Board of Directors

Dr. SHIBAN K. KOUL
Chairman
DIN : - 00003360

B. MALLA REDDY
Managing Director
DIN :- 00003154

S. GURUNATHA REDDY
Whole-Time Director & CFO
DIN : - 00003828

T. ANJANEYULU
Company Secretary
FCS :- 5352

Place : Hyderabad
Date : May 28, 2018

Consolidated Cash Flow statement for the year ended March 31, 2018

All amounts in INR, unless otherwise stated

Particulars	March 31, 2018	March 31, 2017
Cash flow from Operating Activities		
Profit before tax	**797,437,308**	697,239,719
Adjustments for:		
Depreciation expense	**274,085,451**	244,936,891
Finance cost	**121,956,653**	112,331,589
Interest income	**(17,069,809)**	(35,251,231)
Dividend income	**(1,612,168)**	(2,418,252)
(Gain)/loss on sale of investments	**(20,280,264)**	(387,211)
(Gain)/loss on fair valuation of financial assets	**(33,798,340)**	(23,090,884)
(Gain)/loss on disposal of property, plant and equipment	**28,275**	(155,227)
Unrealised exchange (gain)/loss	**226,735**	5,949,632
Changes in fair value of financial assets	**(3,538,007)**	3,500,045
Operating Profit Before Working Capital Changes	**1,117,435,834**	1,002,655,071
Changes in assets and liabilities:		
(Increase) / Decrease in inventories	**223,877,265**	(28,459,086)
(Increase) / Decrease in trade receivables	**295,391,196**	(571,177,179)
(Increase) / Decrease in other financial assets	**77,343,998**	(10,830,352)
(Increase) / Decrease in other non-current assets	**(1,482,100)**	(863,679)
(Increase) / Decrease in other current assets	**72,703,759**	(55,747,781)
Increase/(Decrease) in trade payable	**(29,543,541)**	24,460,594
Increase/(Decrease) in provisions	**15,820,757**	(412,438)
Increase/(Decrease) in other financial liabilities	**2,781,799**	5,101,909
Increase/(Decrease) in other current liabilities	**161,464,474**	(53,292,632)
Cash generated from/(used in) operating activities	**1,935,793,441**	311,434,427
Income tax paid	**(147,528,675)**	(167,505,455)
Net cash generated from/(used in) operating activities	**1,788,264,766**	143,928,972

Consolidated Cash Flow statement for the year ended March 31, 2018

All amounts in INR, unless otherwise stated

Particulars	March 31, 2018	March 31, 2017
Cash flow from Investing Activities		
Payments for property, plant and equipment	**(338,982,421)**	(723,654,831)
Proceeds from sale of property, plant and equipment	**1,019,890**	427,001
Purchase of current investments	**(1,610,447,374)**	(559,500,000)
Proceeds from sale of current investments	**980,773,130**	9,612,789
Proceeds from sale of non-current investments	**2,000,000**	-
Dividends received	**1,612,168**	2,418,252
Interest received	**20,563,521**	36,564,368
Net cash flow/(used in) Investing Activities	**(943,461,086)**	(1,234,132,421)
Cash flow from Financing Activities		
Proceeds from long term borrowings	**101,687,435**	183,522,305
Repayment of long term borrowings	**(97,496,134)**	(115,881,649)
Proceeds from short term borrowings	**700,000,000**	1,279,040,345
Repayment of short term borrowings	**(1,121,936,685)**	(650,000,000)
Interest paid	**(125,513,456)**	(112,532,805)
Dividend paid	**(86,611,675)**	(103,934,010)
Dividend tax paid	**(17,632,100)**	(21,158,522)
Net cash from /(used in) Financing Activities	**(647,502,615)**	459,055,664
Net Increase in Cash & Cash Equivalents	**197,301,065**	(631,147,785)
Cash & Cash Equivalents at the Beginning	**16,129,957**	647,277,742
Cash & Cash Equivalents at the End	**213,431,022**	16,129,957

This is the Cashflow statement referred to in our report of even date.

For **Price Waterhouse Chartered Accountants LLP**
Firm Registration Number: 012754N/ N-500016

Sunit Kumar Basu
Partner
Membership Number: 55000

For and on behalf of the Board of Directors

Dr. SHIBAN K. KOUL
Chairman
DIN : - 00003360

B. MALLA REDDY
Managing Director
DIN :- 00003154

S. GURUNATHA REDDY
Whole-Time Director & CFO
DIN : - 00003828

T. ANJANEYULU
Company Secretary
FCS :- 5352

Place : Hyderabad
Date : May 28, 2018

CONSOLIDATED NOTES FORMING PART OF THE FINANCIAL STATEMENTS FOR THE YEAR MARCH 31, 2018

Background

Astra Microwave Products Limited was incorporated in 1991 and it got listed under NSE and BSE in the year 1994. The group is engaged in the business of design, development and manufacture of sub-systems for Radio Frequency and microwave systems used in defense, space, meteorology and telecommunication.\

Note 1: Significant accounting policies

This note provides a list of the significant accounting policies adopted in the preparation of these financial statements. These policies have been consistently applied to all the years presented, unless otherwise stated. The financial statements are for the group consisting of Astra Microwave Products Limited (the "Company") and its subsidiaries / Associate (the "group").

Note 1.1 Basis of preparation of consolidated financials statements

(i) Compliance with Ind AS

The consolidated financial statements comply in all material aspects with Indian Accounting Standards(Ind AS) notified under section 133 of the Companies Act, 2013 (the Act) [Companies (Indian Accounting Standards) Rules, 2015] and other relevant provisions of the Act.

The financial statements up to year ended 31 March 2017 were prepared in accordance with the accounting standards notified under the Companies (Accounting Standards) Rules, 2006 (as amended) and other relevant provisions of the Act.

These financial statements are the first financial statements of the group under Ind AS, refer note 42 for an explanation of how the transition from previous GAAP to Ind AS has affected the group's financial position, financial performance and cash flows.

(ii) Historical cost convention

The financial statements have been prepared on a historical cost basis, except for the following:

- Certain financial assets and liabilities that is measured at fair value;
- Defined benefit plans – plan assets measured at fair value;

Principles of consolidation and equity accounting

i) Subsidiary:

Subsidiaries are all entities over which the group has control. The group controls as entity when the group is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power to direct the relevant activities of the entity. Subsidiaries are fully consolidated from the date on which control is transferred to the group. They are deconsolidated from the date the control ceases.

The group combines the financial statements of the parent and its subsidiaries line by line adding together like items of assets, liabilities, equity, income and expenses. Intercompany transactions, balances and unrealised losses are also eliminated unless the transaction provides evidence of an impairment of transferred asset. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the group.

ii) Associates

Associates are all entities over which the group has significant influence but not control or joint control. This is generally the case where the group holds between 20% and 50% of the voting rights. Investments in associates are accounted for using the equity method of accounting (refer (ii) below), after initially being recognised at cost.

ii) Equity method

Under the equity method of accounting, the investments are initially recognised at cost and adjusted thereafter to recognise the group's share of the post-acquisition profits or losses of the investee in profit and loss, and the group's share of other comprehensive income of the investee in other comprehensive income. Dividends received or receivable from associates are recognised as a reduction in the carrying amount of the investment.

When the group's share of losses in an equity accounted investment equals or exceeds its interest in the entity, including any other unsecured long-term receivables, the group does not recognise further losses, unless it has incurred obligations or made payments on behalf of the other entity.

Unrealised gains on transactions between the group and its associates are eliminated to the extent of the group's interest in these entities.

Unrealised losses are also eliminated unless transaction provides evidence of an impairment of the asset transferred. Accounting policies of equity accounted investees have been changed where necessary to ensure consistency with the policies adopted by the group.

The carrying amount of equity accounted investments are tested for impairment in accordance with the policy described in note 1.8 below.

iii) Changes in ownership interests

The group treats transactions with non-controlling interests that do not result in a loss of control as transactions with equity owners of the group. A change in ownership interest results in an adjustment between the carrying amounts of the controlling and non-controlling interests reflect their relative interests in the subsidiary. Any difference between the amount of adjustment to non-controlling interests and any consideration paid or received is recognized within equity.

When the group ceases to consolidate or equity account an investment because of a loss of control, joint control or significant interest, any retained interest in the equity is remeasured to its fair value with change in carrying amount recognised in profit or loss. This fair value becomes the initial carrying amount for the purpose of subsequently accounting for the retained interest as an associate or financial asset. In addition, any amounts previously recognised in other comprehensive income in respect that entity are accounted for as if the group had directly disposed of the related assets or liabilities. This may mean that amounts previously recognised in other comprehensive income are reclassified to profit or loss.

If the ownership interest in an associate is reduced but joint control or significant influence is retained, only a proportionate share of the amounts previously recognised in other comprehensive income are reclassified to profit or loss where appropriate.

Note 1.2 : Use of estimates

The preparation of the consolidated financial statements in conformity with Ind AS requires the management to make estimates, judgements and assumptions. These estimates, judgements and assumptions affect the application of accounting policies and the reported amounts of the assets and liabilities, the disclosure of the contingent assets and liabilities at the date of the financial statements and reported amounts of revenue and expenses during the period. Accounting estimates could change from period to period. Actual results could differ from those estimates. Appropriate changes in estimates are made as the management becomes aware of these changes in circumstances surrounding the estimates. Changes in estimates are reflected in the financial statements in the period in which changes are made and, if material, their effects are disclosed in the notes to the financial statements.

Note 1.3 : Foreign currency translation

(i) Functional and presentation currency

Items included in the financial statements of each of the company are measured using the currency of the primary economic environment in which the entity operates ('the functional currency'). The financial statements are presented in Indian rupee (INR), which is Group functional and presentation currency.

(ii) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation of monetary assets and liabilities denominated in foreign currencies at year end exchange rates are generally recognised in profit or loss.

Foreign exchange differences regarded as an adjustment to borrowing cost are presented in the statement of profit and loss, within finance cost. All other foreign exchange gains and losses are presented in the statement of profit and loss on a net basis within other gains/(losses).

Non-monetary items that are measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value was determined. Translation differences on assets and liabilities carried at fair value are reported as part of the fair value gain or loss.

(iii) Group companies

The results and financial position of foreign operations (none of which has the currency of a hyperinflationary economy) that have a functional currency different from the presentation currency are translated into the presentation currency as follows:

- assets and liabilities are translated at the closing rate at the date of that balance sheet
- income and expenses are translated at average exchange rates (unless this is not a reasonable approximation of the cumulative effect of the rates prevailing on the transaction dates, in which case income and expenses are translated at the dates of the transactions), and
- All resulting exchange differences are recognised in other comprehensive income.

On consolidation, exchange differences arising from the translation of any net investment in foreign entities, and of borrowings and other financial instruments designated as hedges of such investments, are recognised in other comprehensive income. When a foreign operation is sold, the associated exchange differences are reclassified to profit or loss, as part of the gain or loss on sale.

Goodwill and fair value adjustments arising on the acquisition of a foreign operation are treated as assets and liabilities of the foreign operation and translated at the closing rate.

Note 1.4 : Revenue recognition

Revenue is recognised at fair value of the consideration received and receivable. Amount disclosed as revenue are inclusive of excise duty and net of returns, trade allowances, rebates, value added taxes and amounts collected on behalf of third parties.

The Group recognises revenue when the amount of revenue can be reliably measured, it is probable that future economic benefits will flow to the entity and specific criteria have been met for each of the group's activities as described below.

Sale of products:

Timing of recognition- Revenue from sale of products is recognised when significant risks and rewards in respect of ownership of products are transferred to customers based on the terms of sale.

Measurement of revenue- Revenue from sales is based on the price specified in the sales contracts, net of volume discounts and returns if any at the time of sale.

Revenue from sale of services:

Timing of recognition: Revenue from sale of services is recognised in the accounting period in which the services are rendered. For fixed-price contracts, revenue is recognised based on the actual service provided to the end of the reporting period as a proportion of total services to be provided (percentage of completion method).

Measurement of revenue: Estimates of revenues, costs or extent of progress toward completion are revised if circumstances change. Any resulting increases or decreases in estimated revenues or costs are reflected in profit or loss in the period in which the circumstances that give rise to the revision become known by management.

Note 1.5 : Government grants

Grants from the government are recognised at their fair value where there is a reasonable assurance that the grant will be received and the group will comply with all attached conditions.

Government grants relating to income are deferred and recognised in the profit or loss over the period necessary to match them with the costs that they are intended to compensate and presented within other income.

Government grants relating to the purchase of property, plant and equipment are included in non-current liabilities as deferred income and are credited to profit or loss on a straight-line basis over the expected lives of the related assets and presented within other income.

Note 1.6 : Income tax

The income tax expense or credit for the period is the tax payable on the current period's taxable income based on the applicable income tax rate for each jurisdiction adjusted by changes in deferred tax assets and liabilities attributable to temporary differences and to unused tax losses.

The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the end of the reporting period. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

Deferred income tax is provided in full, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. However, deferred tax liabilities are not recognised if they arise from the initial recognition of goodwill. Deferred income tax is also not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting profit nor taxable profit (tax loss). Deferred income tax is determined using tax rates (and laws) that have been enacted or substantially enacted by the end of the reporting period and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.

Deferred tax assets are recognised for all deductible temporary differences and unused tax losses only if it is probable that future taxable amounts will be available to utilise those temporary differences and losses.

Deferred tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets and liabilities and when the deferred tax balances relate to the same taxation authority. Current tax assets and tax liabilities are offset where the entity has a legally enforceable right to offset and intends either to settle on a net basis, or to realise the asset and settle the liability simultaneously.

Current and deferred tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or directly in equity. In this case, the tax is also recognised in other comprehensive income or directly in equity, respectively.

Note 1.7 : Leases

As a lessee:

Leases of property, plant and equipment where the group, as lessee, has substantially all the risks and rewards of ownership are classified as finance leases. Finance leases are capitalized at the lease's inception at the fair value of the leased property or, if lower, the present value of the minimum lease payments. The corresponding rental obligations, net of finance charges, are included in borrowings or other financial liabilities as appropriate. Each lease payment is allocated between the liability and finance cost. The finance cost is charged to the profit or loss over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period.

Leases in which a significant portion of the risks and rewards of ownership are not transferred to the group as lessee are classified as operating leases. Payments made under operating leases (net of any incentives received from the lessor) are charged to profit or loss on a straight-line basis over the period of the lease unless the payments are structured to increase in line with expected general inflation to compensate for the lessor's expected inflationary cost increases.

As a lessor:

Lease income from operating leases where the group is a lessor is recognised in income on a straight-line basis over the lease term unless the receipts are structured to increase in line with expected general inflation to compensate for the expected inflationary cost increases. The respective leased assets are included in the balance sheet based on their nature.

Note 1.8 : Impairment of assets

Assets are tested for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs of disposal and value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash inflows which are largely independent of the cash inflows from other assets or groups of assets (cash-generating units). Non-financial assets other than goodwill that suffered an impairment are reviewed for possible reversal of the impairment at the end of each reporting period.

Note 1.9 : Cash and cash equivalents

For the purpose of presentation in the statement of cash flows, cash and cash equivalents includes cash on hand, deposits held at call with financial institutions, other short-term, highly liquid investments with original maturities of three months or less that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value, and bank overdrafts. Bank overdrafts are shown within borrowings in current liabilities in the balance sheet.

Note 1.10 : Trade receivables

Trade receivables are recognised initially at fair value and subsequently measured at amortised cost using the effective interest method, less provision for impairment.

Note 1.11 : Inventories

Raw materials and stores, work in progress and finished goods are stated at the lower of cost and net realisable value. Cost of raw materials comprises cost of purchases. Cost of work-in-progress and finished goods comprises direct materials, direct labour and an appropriate proportion of variable and fixed overhead expenditure, the latter being allocated on the basis of normal operating capacity. Cost of inventories also include all other costs incurred in bringing the inventories to their present location and condition. Costs are assigned to individual items of inventory on weighted average basis. Costs of purchased inventory are determined after deducting rebates and discounts. Net realisable value is the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale.

Note 1.12 : Investments and other financial assets

i) Classification

The group classifies its financial assets in the following measurement categories:

- those to be measured subsequently at fair value (either through other comprehensive income, or through profit or loss), and
- those measured at amortised cost.

The classification depends on the entity's business model for managing the financial assets and the contractual terms of the cash flows.

For assets measured at fair value, gains and losses will either be recorded in profit or loss or other comprehensive income. For investments in debt instruments, this will depend on the business model in which the investment is held. For investments in equity instruments, this will depend on whether the group has made an irrevocable election at the time of initial recognition to account for the equity investment at fair value through other comprehensive income. The group reclassifies debt investments when and only when its business model for managing those assets changes.

ii) Measurement

At initial recognition, the group measures a financial asset at its fair value plus, in the case of a financial asset not at fair value through profit or loss, transaction costs that are directly attributable to the acquisition of the financial asset. Transaction costs of financial assets carried at fair value through profit or loss are expensed in profit or loss.

Debt instruments

Subsequent measurement of debt instruments depends on the group's business model for managing the asset and the cash flow characteristics of the asset. There are three measurement categories into which the group classifies its debt instruments:

Amortised cost: Assets that are held for collection of contractual cash flows where those cash flows represent solely payments of principal and interest are measured at amortised cost. A gain or loss on a debt investment that is subsequently measured at amortised cost and is not part of a hedging relationship is recognised in profit or loss when the asset is derecognised or impaired. Interest income from these financial assets is included in finance income using the effective interest rate method.

Fair value through other comprehensive income (FVOCI): Assets that are held for collection of contractual cash flows and for selling the financial assets, where the assets' cash flows represent solely payments of principal and interest, are measured at fair value through other comprehensive income (FVOCI). Movements in the carrying amount are taken through OCI, except for the recognition of impairment gains or losses, interest revenue and foreign exchange gains and losses which are recognised in profit and loss. When the financial asset is derecognised, the cumulative gain or loss previously recognised in OCI is reclassified from equity to profit or loss and recognised in other gains/(losses). Interest income from these financial assets is included in other income using the effective interest rate method.

Fair value through profit or loss: Assets that do not meet the criteria for amortised cost or FVOCI are measured at fair value through profit or loss. A gain or loss on a debt investment that is subsequently measured at fair value through profit or loss and is not part of a hedging relationship is recognised in profit or loss and presented net in the statement of profit and loss within other gains/(losses) in the period in which it arises. Interest income from these financial assets is included in other income.

Equity instruments

The group subsequently measures all equity investments at fair value. Where the group's management has elected to present fair value gains and losses on equity investments in other comprehensive income, there is no subsequent reclassification of fair value gains and losses to profit or loss. Dividends from such investments are recognised in profit or loss as other income when the group's right to receive payments is established.

Changes in the fair value of financial assets at fair value through profit or loss are recognised in other gain/(losses) in the statement of profit and loss. Impairment losses (and reversal of impairment losses) on equity investments measured at FVOCI are not reported separately from other changes in fair value.

iii) Impairment of financial assets

The group assesses on a forward looking basis the expected credit losses associated with its assets carried at amortised cost and FVOCI debt instruments. The impairment methodology applied depends on whether there has been a significant increase in credit risk. Note 30 details how the group determines whether there has been a significant increase in credit risk.

For trade receivables only, the group applies the simplified approach permitted by Ind AS 109 Financial Instruments, which requires expected lifetime losses to be recognised from initial recognition of the receivables.

iv) Derecognition of financial assets

A financial asset is derecognized only when

- The group has transferred the rights to receive cash flow from the financial asset or
- retains the contractual rights to receive the cash flows of the financial assets, but assumes a contractual obligation to pay cash flows to one or more recipients

Where the entity has transferred an asset, the group evaluates whether it has transferred substantially all risks and rewards of ownership of the financial asset. In such cases, the financial asset is derecognized.

Where the entity has not transferred substantially all risks and rewards of ownership of the financial asset is not derecognized.Where the entity has neither transferred a financial asset nor retains substantially all risks and rewards of ownership of the financial asset, the financial asset is derecognised if the group has not retained control of the financial asset. Where the group retains control of the financial asset, the asset is continued to be recognised to the extent of continuing involvement in the financial asset.

v) Income recognition

Interest income

Interest income from the debt instruments is recognised using the effective interest rate method. The effective interest rate is the rate that exactly discounts estimated future cash receipts through the expected life of the financial asset to the gross carrying amount of a financial asset. When calculating the effective interest rate, the group estimates the expected cash flows by considering all the contractual terms of the financial instrument but does not consider the expected credit losses.

Dividends

Dividends are recognised in profit or loss only when the right to receive payment is established, it is probable that the economic benefits associated with the dividend will flow to the group, and the amount of the dividend can be measured reliably.

Note 1.13 : Derivatives

Derivatives are initially recognised at fair value on the date a derivative contract is entered into and are subsequently re-measured to their fair value at the end of each reporting period. These derivative contracts are not designated as hedges and are accounted for at fair value through profit or loss and are included in other income.

Note 1.14 : Offsetting financial instruments

Financial assets and liabilities are offset and the net amount is reported in the balance sheet where there is a legally enforceable right to offset the recognized amounts and there is an intention to settle on a net basis or realize the asset and settle the liability simultaneously. The legally enforceable right must not be contingent on future events and must be enforceable in the normal course of business and in the event of default, insolvency or bankruptcy of the group or the counterparty.

Note 1.15 : Property, plant and equipment

Property, plant and equipment are stated at historical cost less depreciation. Historical cost includes expenditure that is directly attributable to the acquisition of the items.

Subsequent costs are included in the asset's carrying amount or recognized as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the group and the cost of the item can be measured reliably. The carrying amount of any component accounted for as separate asset is derecognized when replaced. All other repairs and maintenance are charged to profit or loss during the reporting period in which they are incurred.

Transition to Ind AS

On transition to Ind AS, the Group has elected to continue with the carrying value of all its property, plant and equipment recognized as at April 1, 2016 measured as per the previous GAAP and use that carrying value as the deemed cost of the property, plant and equipment.

Depreciation/amortisation methods, estimated useful lives and residual value

Depreciation is provided on written down value method considering the useful lives of the assets that have been determined based on technical evaluation done by the management which are inline with the useful lives prescribed under Schedule II of the Companies Act, 2013. In respect of solar power generating plant the management has estimated the useful life as 25 years. The residual values are not more than 5% of the original cost of the asset.

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period.

Gains and losses on disposal are determined by comparing proceeds with carrying amount. These are included in statement profit and loss under other income.

Note 1.16 : Trade and other payables

These amounts represent liabilities for goods and services provided to the group prior to the end of financial year which are unpaid. The amounts are unsecured and are usually paid within credit period after recognition. Trade and other payables are presented as current liabilities unless payment is not due within 12 months after the reporting period. They are recognized initially at their fair value and subsequently measured at amortized cost using the effective interest method.

Note 1.17 : Borrowings

Borrowings are initially recognized at fair value, net of transaction cost incurred. Borrowings are subsequently measured at amortized cost. Any difference between the proceeds (net of transaction costs) and the redemption amount is recognized in profit or loss over the period of the borrowings using the effective interest method. Fees paid on the establishment of loan facilities are recognized as transaction costs of the loan to the extent that it is probable that some or all of the facility will be drawn down. In this case, the fee is deferred until the draw down occurs. To the extent there is no evidence that it is probable that some or all the facility will be drawn down, the fee is capitalized as a prepayment for liquidity services and amortized over the period of the facility to which it relates.

Borrowings are removed from the balance sheet when the obligation specified in the contract is discharged, cancelled or expired. The difference between the carrying amount of a financial liability that has been extinguished or transferred to another party and the consideration paid, including any non-cash assets transferred or liabilities assumed, is recognized in statement of profit and loss under other income.

Borrowings are classified as current liabilities unless the group has an unconditional right to defer settlement of the liability for at least 12 months after the reporting period. Where there is a breach of a material provision of a long-term loan arrangement on or before the end of the reporting period with the effect that the liability becomes payable on demand on the reporting date, the entity does not classify the liability as current, if the lender agreed, after the reporting period and before the approval of financial statements for issue, not to demand payment as consequence of the breach.

Note 1.18 : Borrowings costs

General and specific borrowing costs that are directly attributable to the acquisition, construction or production of a qualifying asset are capitalized during the period of time that is required to complete and prepare the asset for its intended use or sale. Qualifying assets are assets that necessarily take a substantial period of time to get ready for their intended use or sale.

Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing cost eligible for capitalization.

Other borrowings costs are expensed in the period in which they are incurred.

Note 1.19 :Provisions, Contingent Assets and Contingent Liabilities

Provisions are recognised when the Company has 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. When the Company expects some or all of a provision to be reimbursed, for example, under an insurance contract, the reimbursement is recognised as a separate asset, but only when the reimbursement is virtually certain. The expense relating to a provision is presented in the statement of profit and loss net of any reimbursement.

If the effect of the time value of money is material, provisions are discounted using a current pre-tax rate that reflects, when appropriate, the risks specific to the liability. When discounting is used, the increase in the provision due to the passage of time is recognised as a finance cost.

A contingent liability is a possible obligation that arises from past events whose existence will be confirmed by the occurrence or non-occurrence of one or more uncertain future events beyond the control of the Company or a present obligation that is not recognized because it is not probable that an outflow of resources will be required to settle the obligation. A contingent liability also arises in extremely rare cases where there is a liability that cannot be recognized because it cannot be measured reliably.

The Company does not recognize a contingent liability but discloses its existence in the financial statements. A contingent asset is a possible asset that arises from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the entity. The Company does not recognize a contingent asset but discloses its existence in the financial statements if the inflow of economic benefits is probable.

Note 1.20 : Employee benefits

(i) Short-term obligations

Liabilities for wages and salaries, including non-monetary benefits that are expected to be settled wholly within 12 months after the end of the period in which the employees render the related service are recognized in respect of employees' services up to the end of the reporting period and are measured at the amounts expected to be paid when the liabilities are settled. The liabilities are presented as current employee benefit obligations in the balance sheet.

(ii) Other long-term employee benefit obligations

The liabilities for earned leave and sick leave are not expected to be settled wholly within 12 months after the end of the period in which the employees render the related service. They are therefore measured as the present value of expected future payments to be made in respect of services provided by employees up to the end of the reporting period using the projected unit credit method. The benefit are discounted using the market yields at the end of the reporting period that have terms approximating to the terms of the related obligations. Remeasurements as a result of the experience adjustments and changes in actuarial assumptions are recognized in profit or loss.

The obligations are presented as current liabilities in the balance sheet if the entity does not have an unconditional right to defer settlement for at least twelve months after the reporting period, regardless of when the actual settlement is expected to occur.

(iii) Post-employment obligations

The group operates the following post-employment schemes:

(a) Defined benefit plans - gratuity; and

(b) Defined contribution plans - provident fund.

a. Defined benefit plans - gratuity

The liability or assets recognized in the balance sheet in respect of defined benefit gratuity plans is the present value of the defined benefit obligations at the end of the reporting period less the fair value of plan assets. The defined benefit obligation is calculated annually by actuaries using the projected unit credit method.

The present value of the defined benefit obligation denominated in INR is determined by discounting the estimated future cash outflows by reference to market yields at the end of the reporting period on government bonds that have terms approximating to the terms of the related obligation. The benefits which are denominated in currency other than INR, the cash flows are discounted using market yields determined by reference to high-quality corporate bonds that are denominated in the currency in which the benefits will be paid, and that have terms approximating to the terms of the related obligation.

The net interest cost is calculated by applying the discount rate to the net balance of the defined benefit obligation and the fair value of plan assets. This cost is included in employee benefit expense in the statement of profit and loss.

Remeasurement gains and losses arising from experience adjustments and change in actuarial assumptions are recognized in the period in which they occur, directly in other comprehensive income. They are included in retained earnings in the statement of changes in equity and in the balance sheet.

Changes in the present value of the defined benefit obligation resulting from plan amendments or curtailments are recognized immediately in profit or loss as past service cost.

b. Defined contribution plans - provident fund

The group pays provident fund contributions to publicly administered funds as per local regulations. The group has no further payment obligations once the contributions have been paid. The contributions are accounted for as defined contribution plans and the contributions are recognized as employee benefit expense when they are due. Prepaid contributions are recognized as an asset to the extent that a cash refund or a reduction in the future payments is available.

Note 1.21 : Contributed equity

Equity shares are classified as equity.

Incremental costs directly attributable to the issue of new shares or options are shown in equity as a deduction, net of tax, from the proceeds.

Note 1.22 : Dividends

Provision is made for the amount of any dividend declared, being appropriately authorized and no longer at the discretion of the entity, on or before the end of the reporting period but not distributed at the end of the reporting period.

Note 1.23 : Earnings per share

(i) Basic earnings per share

Basic earnings per share is calculated by dividing:

- The profit attributable to owners of the group

By the weighted average number of equity shares outstanding during the financial year, adjusted for bonus elements in equity shares issued during the year.

(ii) Diluted earnings per share

Diluted earnings per share adjusts the figures used in the determination of basic earnings per share to take into account:

- The after income tax effect of interest and other financing costs associated with dilutive potential equity shares, and
- The weighted average number of additional equity shares that would have been outstanding assuming the conversion of all dilutive potential equity shares.

Note 1.24 : Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision maker. The group has identified Managing Director and Chief Operating Officer as chief operating decision makers.

Note 1.25 : Research and Development expenditure:

Research expenditure and development expenditure that do not meet the below criteria are recognised as an expense as incurred. Development costs previously recognised as an expense are not recognised as asset in a subsequent period.

i) it is technically feasible to complete the project so that it will be available for use

ii) management intends to complete the project and use or sell it

iii) there is an ability to use or sell the project

iv) it can be demonstrated how the project will generate probable future economic benefits

v) adequate technical, financial and other resources to complete the development and to use or sell the project are available and

vi) the expenditure attributable to the project during its development can be reliably measured.

Note 1.26 : Standards issued but not yet effective:

The standards issued, but not yet effective up to the date of issuance of the group's financial statements are disclosed below.

Ind AS 115, Revenue from Contract with Customers:

On March 28,2018, Ministry of Corporate Affairs has notified the Ind AS 115, Revenue from Contract with Customers. The core principle of the new standard is that revenue should be recognised when a customer obtains control of a promised good or service and thus has the ability to direct the use and obtain the benefits from the good or service in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods and services. Further, the new standard requires enhanced disclosures about the nature, amount, timing and uncertainty of revenue and cash flows arising from the entity's contracts with customers.

The Group will adopt the standard on April1, 2018 and the management is in the process of determining the effect on adoption of Ind AS 115.

Ind AS 21, Foreign currency transactions and advance consideration:

On March28, 2018, MCA has notified the Companies (Indian Accounting Standards) Amendment Rules, 2018 containing Ind AS 21, Foreign currency transactions and advance consideration which clarifies the date of the transaction for the purpose of determining the exchange rate to use on initial recognition of the related asset, expense or income, when an entity has received or paid advance consideration in a foreign currency. This amendment will come into force from April 1, 2018. The group has evaluated the effect of this on the financial statements and the impact is not material.

Note 1.27 : Critical estimates and judgements:

The preparation of financial statements requires the use of accounting estimates which, by definition, will seldom equal the actual results. Management also needs to exercise judgement in applying the group's accounting policies. This note provides an overview of the areas that involved a higher degree of judgement or complexity, and of items which are more likely to be materially adjusted due to estimates and assumptions turning out to be different than those originally assessed. Detailed information about each of these estimates and judgements is included in relevant notes together with information about the basis of calculation for each affected line item in the financial statements.

The area involving critical estimates or judgements is:

1. Estimation of defined benefit obligation

Estimates and judgements are continually evaluated. They are based on historical experience and other factors, including expectations of future events that may have a financial impact on the group and that are believed to be reasonable under the circumstances.

Note 2 : Property, Plant and Equipment

Particulars	Gross carrying value					Accumulated depreciation					Net carrying amount
	As at 1 April 2017	Additions	Deletions / transfers	Adjustments	As at 31 March 2018	As at 1 April 2017	For the Year	On disposals	Adjustments	As at 31 March 2018	As at 31 March 2018
Own assets:											
Land	190,159,983	8,534,426	-	-	198,694,409	-	-	-	-	-	198,694,409
Buildings	291,571,093	386,793,451	-	-	678,364,544	25,717,434	46,679,064	-	-	72,396,498	605,968,046
Plant & Machinery	920,285,965	232,323,897	1,954,321	-	1,150,655,541	138,650,771	149,334,393	1,706,147		286,279,017	864,376,524
Electrical Installations	12,833,598	18,565,469	-	-	31,399,067	2,684,223	5,017,601	-	-	7,701,824	23,697,243
Solar Power Plant	66,066,254	852,527	-	-	66,918,781	7,449,496	6,611,616	-	-	14,061,112	52,857,669
Air Conditioners	18,364,933	24,447,760	-	-	42,812,693	4,719,924	7,588,161	-	-	12,308,085	30,504,608
Office Equipment	7,251,932	19,357,712	-	-	26,609,644	2,483,796	6,848,903	-	-	9,332,699	17,276,945
Furniture & Fixtures	28,600,593	7,329,640	88,577	-	35,841,656	6,455,245	6,731,994	52,316	-	13,134,923	22,706,733
Computers	71,563,642	21,194,020	-	6,086	92,763,748	37,795,034	28,619,005	-	-	66,414,039	26,349,709
Vehicles	9,264,779	3,190,261	4,483,634	-	7,971,406	1,372,427	2,814,600	3,719,904	-	467,123	7,504,283
Wind Electric Generator	124,547,464	-	-	-	124,547,464	15,859,654	13,840,114	-	-	29,699,768	94,847,696
Total	**1,740,510,236**	**722,589,163**	**6,526,532**	**6,086**	**2,456,578,953**	**243,188,004**	**274,085,451**	**5,478,367**	**-**	**511,795,088**	**1,944,783,865**
Capital work-in-progress	**372,020,271**	**315,670,494**	**680,440,591**	**7,250,174**		**-**	**-**	**-**		**-**	**7,250,174**

Note 2.1 : Property, Plant and Equipment

Particulars	Gross carrying value					Accumulated depreciation					Net carrying amount
	Deemed cost as at 1 April 2016	Additions	Deletions / transfers	Adjustments	As at 31 March 2017	As at 1 April 2016	For the Year	On disposals	Adjustments	As at 31 March 2017	As at 31 March 2017
Own assets:											
Land	190,159,983	-	-	-	190,159,983	-	-	-	-	-	190,159,983
Buildings	280,611,883	10,959,210	-	-	291,571,093	-	25,717,434	-	-	25,717,434	265,853,659
Plant & Machinery	602,239,563	318,046,402	-	-	920,285,965	-	138,650,771	-	-	138,650,771	781,635,194
Electrical Installations	7,677,801	5,155,797	-	-	12,833,598	-	2,684,223	-	-	2,684,223	10,149,375
Solar Power Plant	66,066,254	-	-	-	66,066,254	-	7,449,496	-	-	7,449,496	58,616,758
Air Conditioners	14,502,899	3,862,034	-	-	18,364,933	-	4,719,924	-	-	4,719,924	13,645,009
Office Equipment	5,282,479	2,191,123	221,670	-	7,251,932	-	2,691,012	207,216	-	2,483,796	4,768,136
Furniture & Fixtures	20,170,184	8,430,409	-	-	28,600,593	-	6,455,245	-	-	6,455,245	22,145,348
Computers	48,817,564	22,746,078	-	-	71,563,642	-	37,795,034	-	-	37,795,034	33,768,608
Vehicles	8,360,410	2,703,360	1,798,991	-	9,264,779	-	2,914,098	1,541,671	-	1,372,427	7,892,352
Wind Electric Generator	124,547,464	-	-	-	124,547,464	-	15,859,654	-	-	15,859,654	108,687,810
Total	**1,368,436,484**	**374,094,413**	**2,020,661**	**-**	**1,740,510,236**	**-**	**244,936,891**	**1,748,887**	**-**	**243,188,004**	**1,497,322,232**
Capital work-in-progress	**12,500,193**	**375,437,634**	**15,917,556**	**372,020,271**		**-**	**-**	**-**		**-**	**372,020,271**

Note 3: Investments

All amounts in INR, unless otherwise stated

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
A. Non-current investments (Refer Note 1 below)			
Investment carried at cost			
(i) Equity instruments of Subsidiaries (unquoted)	-	-	-
Investment carried at fair value through profit and loss			
Equity instruments of others(unquoted)	**20,000**	20,000	20,000
	20,000	20,000	20,000
B. Current investments (Refer Note 2 below)			
Investment carried at fair value through profit and loss			
Investments in Mutual Funds (quoted)	**1,257,330,940**	572,978,095	-
Total	**1,257,330,940**	572,978,095	-

Note 1: Details of non-current investments

All amounts in INR, unless otherwise stated

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Investments carried at cost			
(i) Equity instruments of Associate (unquoted)			
M/s. Traana Technologies Private Limited	-	2,600,000	2,600,000
Nil (2017: 260,000 and 2016 : 260,000) equity shares of Rs 10/- each fully paid up]			
Less: Opening balance of accumulated loss	-	2,600,000	1,515,534
Less: Share of loss for the year	-	-	1,084,466
	-	-	-
Investment carried at fair value through profit and loss			
Equity instruments of others(unquoted)			
Astra UBS Technologies Private Limited	**10,000**	10,000	10,000
1,000 (2017 : 1,000 and 2016 : 1,000) equity shares of Rs. 10/- each fully paid up			
Astra Rafael Comsys Private Limited	**10,000**	10,000	10,000
1,000 (2017 : 1,000 and 2016 : 1,000) equity shares of Rs. 10/- each fully paid up			
Total	**20,000**	20,000	20,000

Note 2: Details of current investments **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Investments in Mutual Funds (quoted)			
a) Nil (2017 : 71,12,531.660 and 2016 : Nil) Units of HDFC Cash Management Fund - Treasury Advantage Plan - Direct Plan - Retail Plan - Growth Option	-	228,885,486	-
b) 73,77,215.470 (2017 : 73,77,215.470 and 2016 : Nil) Units of HDFC Floating Rate Income Fund - Short Term Plan - Direct Plan - Wholesale Option - Growth Option	**224,136,774**	209,214,142	-
c) 16,12,167.796 (2017 : 16,12,167.796 and 2016 : Nil) Units of HDFC Balanced Fund - Direct Plan - Divided Payout	-	74,319,128	-
d) 23,10,666.708 (2017 - 23,10,666.708 and 2016 : Nil) Units of SBI Corporate Bond Fund - Regular Plan - Growth	**64,541,311**	60,559,339	-
e) 27,774.83 (2017 : Nil and 2016 : Nil) units of HDFC Cash Management Fund - Savings Plan- Growth Option	**100,667,663**	-	-
f) 74,946.703 (2017 : Nil and 2016 : Nil) units of HDFC Liquid Fund - Direct Plan- Growth Option	**256,608,473**	-	-
g) 6,523,789.43 (2017 : Nil and 2016 : Nil) units of HDFC CMF-Treasury Adv-DP-Retail-Group - Growth Option	**247,723,289**	-	-
h) 133,913.029 (2017 : Nil and 2016 : Nil) units of SBI Premier Liquid - Regular Plan - Growth	**363,653,430**	-	-
Total current investment	**1,257,330,940**	572,978,095	-
Aggregate of quoted investments and market value thereof	**1,257,330,940**	572,978,095	-

Note 4 : Other financial assets **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Unsecured, considered good			
Security deposits	**10,886,499**	15,984,290	13,513,207
Margin money deposits against guarantees			
- maturity period of more than 12 months	**159,904,635**	235,644,553	228,598,421
Total other financial assets	**170,791,134**	251,628,843	242,111,628

Note 5 : Other assets

All amounts in INR, unless otherwise stated

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Unsecured, considered good			
Non-current			
Capital advances	**466,232**	20,260,825	12,962,761
Prepaid expenses	**6,049,132**	4,567,032	3,703,353
Total non-current assets	**6,515,364**	24,827,857	16,666,114
Unsecured, considered good			
Current:			
Prepaid expenses	**22,427,645**	18,573,163	17,119,641
Balance with government authorities	**29,011,372**	86,862,604	75,984,707
Advance to suppliers	**49,612,616**	143,319,625	99,903,263
Total current assets	**101,051,633**	248,755,392	193,007,611

Note 6 : Inventories

All amounts in INR, unless otherwise stated

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Raw materials (include good-in-transit Rs. 3,700,564, 2017 : Rs. Nil and 2016 : Rs. Nil)	**521,291,431**	693,537,689	688,099,429
Packing material	**1,518,491**	1,895,439	5,034,126
Work-in-progress	**540,524,350**	586,833,348	525,765,066
Finished goods	**8,421,042**	13,366,103	48,274,872
Total	**1,071,755,314**	1,295,632,579	1,267,173,493

Note 7 : Trade receivables

All amounts in INR, unless otherwise stated

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Trade receivables			
Unsecured, considered good	**1,904,059,366**	2,195,626,727	1,630,520,925
Doubtful	**59,457,569**	62,995,576	59,495,532
Less: Allowance for doubtful debts	**(59,457,569)**	(62,995,576)	(59,495,532)
Total	**1,904,059,366**	2,195,626,727	1,630,520,925

Note 8 : Cash and Bank Balances

8A. Cash and Cash Equivalents **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Balances with Banks			
in current accounts	**93,255,642**	16,000,363	30,344,171
in deposit accounts	**120,000,000**	-	616,710,834
Cash on hand	**175,380**	129,594	222,737
Total	**213,431,022**	16,129,957	647,277,742

8B. Other Bank balances **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Bank deposit	**75,000,000**	-	-
Earmarked balances with banks :			
Unpaid dividend account	**8,327,260**	7,685,431	6,808,201
Total	**83,327,260**	7,685,431	6,808,201

9. Current tax assets (net) **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Advance income tax (net of provision for income tax of Rs. Nil (2017 : Rs. 146,376,305 and 2016 : Rs. Nil)	**-**	9,023,062	-
Total	**-**	9,023,062	-

Note 10 : Equity share capital **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Authorised share capital:			
150,000,000(2017 : 150,000,000 and 2016 : 150,000,000) equity shares of Rs. 2/- each	**300,000,000**	300,000,000	300,000,000
Total	**300,000,000**	300,000,000	300,000,000
Issued and subscribed capital:			
86,611,675(2017 : 86,611,675 and 2016 : 86,611,675) equity shares of Rs. 2/- each fully paid	**173,223,350**	173,223,350	173,223,350
Total	**173,223,350**	173,223,350	173,223,350

Details of shares held by each shareholder holding more than 5% shares in the company

Particulars	As at March 31, 2018		As at March 31, 2017		As at April 1, 2016	
	Number of shares	% holding of equity shares	Number of shares held	% holding of equity shares	Number of shares held	% holding of equity shares
HDFC Trustee Company Limited	**7,793,394**	**8.99%**	7,793,394	8.99%	7,793,394	8.99%
Axis Mutual Fund Trustee Limited	**-**	**-**	7,026,017	8.11%	6,239,229	7.20%
Tarish Investment and Trading Co.	**5,047,962**	**5.83%**	6,352,709	7.33%	-	-
Sundaram Mutual Fund	**4,789,398**	**5.53%**	-	-	-	-

Movement in equity share capital

Particulars	As at March 31, 2018		As at March 31, 2017	
	Number of shares	Amount	Number of shares	Amount
Number of shares at the beginning of the year	**86,611,675**	**173,223,350**	86,611,675	173,223,350
Add: Number of shares issued and subscribed during the year	**-**	**-**	-	-
Number of shares at the end of the year	**86,611,675**	**173,223,350**	86,611,675	173,223,350

Terms and rights attached to equity shares:

The group has one class of equity shares having a par value of Rs. 2 per share. 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, except in case of interim dividend. In the event of liquidation, the equity shareholders are eligible to receive the remaining assets of the group after distribution of all preferential amounts, in proportion to their shareholding.

The group has not issued any share as fully paid up without payment being received in cash or as bonus shares nor any share has been bought back by the Company since its incorporation.

Note 11 : Other equity **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Reserves and surplus:			
General reserve	**623,279,695**	563,279,695	503,279,695
Securities premium reserve	**685,620,036**	685,620,036	685,620,036
Debenture redemption reserve	**125,000,000**	83,400,000	41,700,000
Foreign exchange translation reserve	**1,375,092**	643,419	-
Retained earnings	**3,401,859,980**	2,993,312,736	2,646,591,561
Total	**4,837,134,803**	4,326,255,886	3,877,191,292

General Reserve	As at	
	March 31, 2018	March 31, 2017
	Amount	Amount
Opening balance	**563,279,695**	503,279,695
Transferred from Surplus in statement of Profit and loss	**60,000,000**	60,000,000
Closing balance	**623,279,695**	563,279,695

Securities premium reserve	As at	
	March 31, 2018	March 31, 2017
	Amount	Amount
Opening balance	**685,620,036**	685,620,036
Add: Movement during the year	**-**	-
Closing balance	**685,620,036**	685,620,036

Debenture Redemption Reserve	As at	
	March 31, 2018	March 31, 2017
	Amount	Amount
Opening balance	**83,400,000**	41,700,000
Appropriation - Transferred from retained earnings	**41,600,000**	41,700,000
Closing balance	**125,000,000**	83,400,000

Foreign currency translation reserve	As at	
	March 31, 2018	March 31, 2017
	Amount	Amount
Opening balance	**643,419**	-
Add: Transferred from Other Comprehensive Income	**731,673**	643,419
Closing balance	**1,375,092**	643,419

Retained earnings	As at	
	March 31, 2018	March 31, 2017
	Amount	Amount
Opening balance	**2,993,312,736**	2,646,591,561
Add: Net profit for the year attributable to owners of the company(net of Foreign currency translation reserve)	**614,391,021**	573,513,707
Less: Appropriations		
Transfer to general reserve	**(60,000,000)**	(60,000,000)
Transfer to debenture redemption reserve	**(41,600,000)**	(41,700,000)
Dividend paid	**(86,611,675)**	(103,934,010)
Dividend Tax paid	**(17,632,102)**	(21,158,522)
Closing balance	**3,401,859,980**	2,993,312,736

Nature and purpose of reserves

Securities premium reserves:

Securities premium reserves is used to record the premium on issue of shares. The reserve is utilised in accordance with the provision of the Act.

Debenture redemption reserve:

The group is required to create a debenture redemption reserve out of the profits which is available for payment of dividend for the purpose of redemption of debentures.

General reserve:

General reserve is used for strengthening the financial position and meeting future contingencies and losses.

Foreign currency translation reserve:

Exchange differences arising on translation of the foreign operations are recognised in other comprehensive income as described in accounting policy and accumulated in a separate reserve within equity. The cumulative amount is reclassified to profit or loss when the net investment is disposed-off.

Note 11(a) : Non-controlling interests **All amounts in INR, unless otherwise stated**

Particulars	As at	
	March 31, 2018	March 31, 2017
	Amount	Amount
Opening balance	**439**	484
Add: Non-controlling interests acquired during the year	**-**	100
Add: Current year share of profit/(loss)	**16,032**	(145)
Closing balance	**16,471**	439

Note 12 : Non-current borrowings **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Secured			
Debentures			
500 Non-convertible redeemable debentures of Rs. 1,000,000 each.	**-**	496,132,341	493,604,217
Term loans			
From banks			
a. Loan from HDFC Bank	**142,610,290**	152,935,257	4,444,460
b. Loan from AXIS Bank	**-**	24,169,397	44,419,397
Unsecured - at amortised cost			
Sales Tax Loan from Government of Telangana	**-**	-	10,277,796
Total non-current borrowings	**142,610,290**	673,236,995	552,745,870

Refer note 17 for current maturities of non-current borrowings.

Nature of security:

Debentures:

The 10.58% debentures are secured by First Pari Passu charge over movable property/Fixed Assets of the group both present and future other than those Assets that are exclusively charged and any other security as mutually agreed between NCD holder and the Issuer.

Term Loans

a. Term loan from HDFC Bank is secured by First exclusive charge on the Fixed Assets funded by this term loan. Second pari passu charge on entire unencumbered fixed assets of the company along with term lenders. Pari Passu second charge on the current assets of the company along with other term lenders and personal guarantee of the Managing Director and Chief Operating Officer.

b. Term loan from AXIS Bank is secured by First exclusive charge on the Fixed Assets funded by this term loan. Pari Passu first charge on entire unencumbered fixed assets of the group along with term lenders and working capital lenders except assets financed by other term lenders including equitable mortgage of 5 properties. Second pari passu on the entire current assets of the group and pari passu second charge on the fixed assets of the group funded by other Term lenders & working capital lenders and Personal Guarantee of the Managing Director and Chief Operating Officer.

c. Aggregate amount of loans Guaranteed by Managing Director and Chief Operating Officer is Rs. 237,676,590.

Terms of repayment:

i) Term loan from Axis bank is repayable in 16 quarterly instalments starting after 9 months from the date of first disbursement (date of first drawdown was October 31, 2014) along with an interest as mutually agreed with the bank payable on a monthly basis. Interest rates are normally reset on an yearly basis. Present rate of interest is in the range of 9.55% to 10.40%.

ii) Term loan from HDFC bank is repayable in 12 quarterly instalments starting after one year from the date of first disbursement (date of first drawdown was June 5, 2012) along with an interest as mutually agreed with the bank payable on a monthly basis. Interest rates are normally reset on an yearly basis. Present rate of interest is in the range of 9.00% to 9.20%.

iii) Non-cumulative debentures are redeemable 50% in April 2018 and balance 50% in October 2018. Interest is payable on a yearly basis at 10.58%.

Note 13 : Provisions **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Non-current (Refer note 38)			
Provision for gratuity	**13,329,152**	13,838,391	18,171,771
Total non-current provisions	**13,329,152**	13,838,391	18,171,771
Current			
Provision for compensated absences	**37,430,146**	24,619,721	21,499,017
Provision for gratuity	**12,510,367**	8,990,796	8,190,558
Total current provisions	**49,940,513**	33,610,517	29,689,575

Note 14 : Deferred tax liabilities (net) **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Property, Plant and Equipment	**170,443,322**	115,056,317	98,372,135
Other items including Employee benefits, Fair value adjustments and MAT Credit	**(129,573,821)**	(91,506,147)	(47,652,935)
Total	**40,869,501**	23,550,170	50,719,200

Movement in deferred tax liabilities

Particulars	Property, plant and equipment	Other items	Total
As at April 1, 2016	**98,372,135**	**(47,652,935)**	**50,719,200**
Charged / (credited)			
to profit or loss(including other comprehensive income)	16,684,182	(3,759,494)	12,924,688
MAT credit adjustment	-	(40,093,718)	(40,093,718)
As at March 31, 2017	**115,056,317**	**(91,506,147)**	**23,550,170**
Charged / (credited)			
to profit or loss(including other comprehensive income)	55,387,005	(12,707,751)	42,679,254
MAT credit adjustment	-	(25,359,923)	(25,359,923)
As at March 31, 2018	**170,443,322**	**(129,573,821)**	**40,869,501**

Note 15: Current Borrowings **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Secured			
From banks			
Working Capital			
Canara Bank	**-**	429,081	-
ICICI Bank		742,989	-
HDFC Bank	**217,267,306**	527,072,825	10,163,646
State Bank of India	**-**	105,365,444	-
Axis bank	**-**	5,593,652	-
Total	**217,267,306**	639,203,991	10,163,646

Nature of security:

Prime Security:

Pari Passu first charge on stocks and receivables and other chargeable current assets of the group along with other working capital lenders

Collateral Security:

Pari Passu first charge on entire unencumbered Fixed Assets of the group (other than those financed by term lenders) along with other working capital lenders, including equitable mortgage of group's properties offered as collateral security and Pari Passu second charge on the fixed assets of the group funded by other term lenders.

Personal Guarantee:

Personal Guarantee of the Managing Director and Chief Operating officer

Terms of repayment:

i) Working capital Loans taken from Banks are generally repayable within a period of 90 days to 180 days from the date of taking the loan.

ii) Interest rates are normally reset on an yearly basis. Present rate of interest is in the range of 8.00% to 9.40%

iii) Working capital demand loans(bank overdraft) are repayable on demand and the interest rate for these loans are in the range of 9.10% to 10.70%.

Net debt reconcilation:

Retained earnings	As at	
	March 31, 2018	March 31, 2017
	Amount	Amount
Net opening debt	**1,378,000,290**	689,268,652
Proceeds from long term borrowings	**101,687,435**	183,522,305
Repayment of long term borrowings	**(97,496,134)**	(115,881,649)
Proceeds from short term borrowings	**700,000,000**	1,279,040,345
Repayment of short term borrowings	**(1,121,936,685)**	(650,000,000)
Other adjustments including Amortisation of Processing charges on borrowings	**(6,355,715)**	(7,949,363)
Net closing debt	**953,899,191**	1,378,000,290

Note 16: Trade Payables **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Dues to micro enterprises and small enterprises (Refer below)	**13,269,254**	16,930,386	535,885
Dues to creditors other than micro enterprises and small enterprises	**133,583,399**	158,953,245	147,508,852
Total	**146,852,653**	175,883,631	148,044,737

The Company has certain dues to suppliers registered under Micro, Small and Medium Enterprises Development Act, 2006 ('MSMED Act'). The disclosures pursuant to the said MSMED Act are as follows:

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Principal amount due to suppliers registered under the MSMED Act and remaining unpaid as at year end	**13,269,254**	16,930,386	535,885
Interest due to suppliers registered under the MSMED Act and remaining unpaid as at year end	**-**	-	-
Principal amounts paid to suppliers registered under the MSMED Act, beyond the appointed day during the year	**-**	-	-
Interest paid, other than under Section 16 of MSMED Act, to suppliers registered under the MSMED Act, beyond the appointed day during the year	**-**	-	-
Interest paid, under Section 16 of MSMED Act, to suppliers registered under the MSMED Act, beyond the appointed day during the year	**-**	-	-
Interest due and payable towards suppliers registered under MSMED Act, for payments already made	**-**	-	-
Further interest remaining due and payable for earlier years	**-**	-	-

Note 17: Other financial liabilities — **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Current maturities of long term debt (Refer note 12 above)	**594,021,595**	65,559,304	126,359,136
Interest accrued but not due	**25,785,006**	26,518,855	24,191,947
Capital creditors	**21,491,302**	22,449,250	5,191,526
Retention monies	**8,382,788**	5,600,989	499,080
Total	**649,680,691**	120,128,398	156,241,689

Note 18: Current tax liabilities (net) — **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Provision for income tax (net of advance tax Rs. 157,344,442, 2017 : Rs. Nil and 2016 : Rs. 149,224,285)	**14,566,361**	-	3,196,697
Total	**14,566,361**	-	3,196,697

Note 19: Other current liabilities — **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Dividend payable	**8,327,260**	7,685,431	6,808,201
Payroll taxes payable	**14,258,065**	6,727,301	12,661,364
Statutory taxes payable	**82,952,730**	34,570,037	25,266,893
Employee benefits payable	**133,219,173**	86,507,326	88,846,407
Advance from customers	**236,067,753**	177,228,583	231,551,215
Total	**474,824,981**	312,718,678	365,134,080

Note 20: Revenue from Operations — **All amounts in INR, unless otherwise stated**

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Sale of products	**3,471,494,949**	4,031,359,476
Sale of Services	**167,600,779**	147,635,505
Other Operating Revenue	**19,594,502**	20,110,953
Total	**3,658,690,230**	4,199,105,934

21: Other Income

All amounts in INR, unless otherwise stated

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Interest income from financial assets at amortised cost	**17,069,809**	35,251,231
Dividend income	**1,612,168**	2,418,252
Export incentives	**5,921,868**	60,000
Net gain/(loss) on disposal of property, plant and equipment	**(28,275)**	155,227
Net gain on financial assets mandatorily measured at fair value through profit or loss	**33,798,340**	23,090,884
Changes in fair value of financial assets	**3,538,007**	(3,500,045)
Net gain/(loss) on sale of investments	**20,880,264**	387,211
Loss on disposal of non-current investments	**(600,000)**	-
Miscellaneous Receipts	**2,373,678**	2,420,909
Total	**84,565,859**	60,283,669

Note 22: Cost of materials consumed

All amounts in INR, unless otherwise stated

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Raw materials at the beginning of the year	**693,537,689**	688,099,429
Add: Purchases	**1,247,655,187**	1,906,803,013
Less: Raw materials at the end of the year	**(521,291,431)**	(693,537,689)
Total	**1,419,901,445**	1,901,364,753

Note 23: Changes in inventories of finished goods and work-in-progress

All amounts in INR, unless otherwise stated

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Opening Balance:		
Finished goods	**13,366,103**	48,274,872
Work-in-progress	**586,833,348**	525,765,066
Total(A)	**600,199,451**	574,039,938
Closing Balance:		
Finished goods	**8,421,042**	13,366,103
Work-in-progress	**540,524,350**	586,833,348
Total(B)	**548,945,392**	600,199,451
Changes in inventories of finished goods and work-in-progress (B)-(A)	**51,254,059**	(26,159,513)

Note 24: Excise duty

All amounts in INR, unless otherwise stated

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Excise duty	**36,672,156**	301,171,316
Total	**36,672,156**	301,171,316

Note 25: Employee benefit expenses

All amounts in INR, unless otherwise stated

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Salaries, wages and bonus	**528,803,449**	488,480,749
Contribution to Provident Fund *	**25,367,438**	24,221,904
Contribution to Employee State Insurance	**3,616,338**	2,809,705
Gratuity *	**20,680,524**	11,345,060
Leave encashment *	**28,569,903**	11,380,480
Directors remuneration #	**55,240,878**	34,896,796
Staff welfare expenses	**32,676,480**	29,369,849
Total	**694,955,010**	602,504,543

* Refer note 38

Refer note 33

Note 26: Depreciation expense

All amounts in INR, unless otherwise stated

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Depreciation of property, plant and equipment	**274,085,451**	244,936,891
Total	**274,085,451**	244,936,891

Note 27: Other expenses **All amounts in INR, unless otherwise stated**

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Power and fuel	**32,923,522**	28,057,273
Repairs and maintenance		
Plant and machinery	**47,786,900**	79,387,048
Buildings	**3,315,241**	5,451,130
Computers	**21,650,400**	19,934,395
Others	**27,300,972**	31,340,568
Travelling and conveyance	**53,912,893**	57,676,999
Printing and stationery	**5,627,096**	6,388,397
Telephone and communication charges	**7,155,629**	7,263,481
Operating lease rent	**9,159,227**	10,781,709
Insurance	**7,208,267**	8,804,673
Rates and taxes	**6,766,381**	5,957,954
Legal and professional fees (Refer note 27(a) below)	**18,744,737**	28,373,956
Business promotion expenses	**16,323,992**	24,148,057
Donations *	**700,000**	300,000
Corporate social responsibility expenditure (Refer note 27(b) below)	**14,471,000**	12,863,689
Security charges	**12,668,496**	11,420,083
Payments to non-executive directors	**5,030,000**	3,390,000
Bank charges and commission	**26,885,019**	40,098,129
Selling and distribution expenses	**6,943,713**	14,398,418
Foreign exchange fluctuations	**4,526,189**	13,056,788
Miscellaneous expenses	**17,894,333**	16,907,558
Total	**346,994,007**	426,000,305

* Includes Rs. 100,000 paid to Communist Party of India and Rs. 100,000 paid to Communist Party of India(Marxist).

27(a). Payment to auditors
(included in legal and professional fees) **All amounts in INR, unless otherwise stated**

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
(a) To statutory auditors		
Statutory Audit fee (including fees for quarterly reviews)	**1,500,000**	800,000
Tax Audit fee	**-**	436,000
Fees for other services	**450,000**	180,000
Total	**1,950,000**	1,416,000

27(b). Corporate Social Responsibility expenditure **All amounts in INR, unless otherwise stated**

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Amount required to be spent as per Section 135 of the Act	**15,044,991**	15,031,337
Amount spent during the year on :		
1. Construction/ acquisition of any assets	**-**	-
2. On Purposes other than (1) above *	**14,471,000**	12,863,689

* Net of amount paid to Astra Foundation Rs. 650,000 (2017 : Rs. 2,272,000)

Note 27(c) : Reconciliation of tax expenses and accounting profit multiplied by tax rate: **All amounts in INR, unless otherwise stated**

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Profit before income tax expense	**797,437,308**	697,239,719
Income tax rate	**34.608%**	34.608%
Income tax expense	**275,977,104**	241,300,722
Tax effect on amounts which are not taxable in calculating taxable income:		
i) Effect of fair value gain on current investments	**(11,696,930)**	(7,991,293)
ii) Effect of weighted deduction on research and development expenditure	**(143,978,383)**	(125,526,755)
iii) Effect of depreciation expenses as per Income tax Act, 1961	**23,086,848**	4,749,069
iv) Effect of disallowed expenses as per Income tax Act, 1961	**18,546,504**	16,559,665
v) Effect of allowed expenses as per Income tax Act, 1961	**(16,477,278)**	(21,043,407)
vi) Effect of deferred tax	**40,018,345**	13,432,700
vii) Effect of prior year taxes	**1,044,571**	(1,273)
Income tax recognised in statement of profit and loss	**186,520,781**	121,479,428

Note 28: Finance cost **All amounts in INR, unless otherwise stated**

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Interest expense		
On term loans	**26,160,678**	20,135,906
On working capital loans	**36,331,024**	34,185,057
On debentures	**57,859,015**	57,478,094
Interest on delayed payment of income tax	**1,605,936**	532,532
Total	**121,956,653**	112,331,589

Financial instruments and risk management

Note 29 : Fair values

The management assessed that trade receivables, cash and cash equivalents, other bank balances, other financial assets, short term borrowings, trade payables and other financial liabilities approximate their carrying amounts largely due to the short-term maturities or interest bearing nature of these instruments. The fair value of the financial assets and liabilities is included at the amount at which the instrument could be exchanged in a current transaction between willing parties, other than in a forced or liquidation sale.

Set out below, is a comparison by class of the carrying amounts and fair value of the group's financial instruments, other than those with carrying amounts that are reasonable approximations of fair values:

a) Financial instruments by category All amounts in INR, unless otherwise stated

Particulars	Carrying value		
	March 31, 2018	March 31, 2017	April 1, 2016
Financial assets :			
At fair value through profit and loss			
Investments - Current	**1,257,330,940**	572,978,095	-
Investments - Non-current	**20,000**	20,000	20,000
At amortised cost			
Other financial assets- Non Current	**170,791,134**	251,628,843	242,111,628
Financial liabilities :			
At amortised cost			
Borrowings (including current maturities)	**736,631,885**	738,796,299	679,105,006
Grand Total	**2,164,773,959**	1,563,423,237	921,236,634

Particulars	Fair value		
	March 31, 2018	March 31, 2017	April 1, 2016
Financial assets :			
At fair value through profit and loss			
Investments- Current	**1,257,330,940**	572,978,095	-
Investments - Non-current	**20,000**	20,000	20,000
At amortised cost			
Other financial assets- Non Current	**170,791,134**	251,628,843	242,111,628
Financial liabilities :			
At amortised cost			
Borrowings (including current maturities)	**736,631,885**	738,796,299	679,105,006
Grand Total	**2,164,773,959**	1,563,423,237	921,236,634

b) Fair value hierarchy

The following table provides the fair value measurement hierarchy of the Company's assets and liabilities measured at fair value after initial recognition.

Particulars	Fair value measurement using			
	Date of valuation	Quoted prices in active markets (Level 1)	Significant observable inputs (Level 2)	Significant unobservable inputs (Level 3)
Investments - Current	March 31, 2018	1,257,330,940	-	-
	March 31, 2017	572,978,095	-	-
	April 1, 2016	-	-	-
Investments - Non-current*	March 31, 2018	-	-	20,000
	March 31, 2017	-	-	20,000
	April 1, 2016	-	-	20,000

*Refer Note-3

Note 30 : Financial risk management

The group is exposed to market risk (fluctuations in foreign currency exchange rates, price and interest rate), liquidity risk and credit risk, which may adversely impact the fair value of its financial instruments. The group assesses the unpredictability of the financial environment and seeks to mitigate potential adverse effects on the financial performance of the group.

A) Market risk

Market risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risk comprises of currency risk, interest rate risk and price risk. Financial instruments affected by market risk include loans and borrowings and trade receivables. The sensitivity analyses in the following sections relate to the position as at March 31, 2018 and March 31, 2017.

The analysis exclude the impact of movements in market variables on the carrying values of gratuity and other post- retirement obligations; provisions; and the non-financial assets and liabilities.

The sensitivity of the relevant profit or loss item is the effect of the assumed changes in respective market risks. This is based on the financial assets and financial liabilities held at 31 March 2018 and 31 March 2017.

i) Foreign Currency exchange rate risk

Foreign currency risk is the risk that the fair value or future cash flows of an exposure will fluctuate because of changes in foreign exchange rates. The group's exposure to the risk of changes in foreign exchange rates relates primarily to the trade/ other payables and trade/other receivables. The risks primarily relate to fluctuations in US Dollar and EURO against the functional currencies of the Group. The Group's exposure to foreign currency changes for all other currencies is not material. The Group evaluates the impact of foreign exchange rate fluctuations by assessing its exposure to exchange rate risks. The group has not entered into derivative instruments during the year.

The following tables demonstrate the sensitivity to a reasonably possible change in USD and EURO exchange rates, with all other variables held constant. The impact on the group's profit before tax is due to changes in the fair value of monetary assets and liabilities.

Particulars	Increase/(decrease) in profit before tax	
	March 31, 2018	March 31, 2017
Unhedged USD exposure (in INR)	**6,730,467**	142,336,446
Change in USD		
5% increase	**328,518**	7,093,133
5% decrease	**(328,518)**	(7,093,133)
Unhedged EURO exposure (in INR)	**5,175,142**	32,777,643
Change in EURO		
5% increase	**218,106**	(607,674)
5% decrease	**(218,106)**	607,674

The movement in the pre-tax effect is a result of a change in the fair value of monetary assets and liabilities denominated in US dollars and EURO, where the functional currency of the entity is a currency other than US dollars and EURO.

ii) Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of change in market interest rates. The Group's exposure to the risk of changes in market interest rates relates primarily to the group's long-term debt obligations with floating interest rates. As the Group has certain debt obligations with floating interest rates, exposure to the risk of changes in market interest rates are dependent of changes in market interest rates. Management monitors the movement in interest rate and, wherever possible, reacts to material movements in such rates by restructuring its financing arrangement.

Interest rate sensitivity

The following table demonstrates the sensitivity to a reasonably possible change in interest rates on that portion of loans and borrowings affected. With all other variables held constant, the Group's profit before tax is affected through the impact on floating rate borrowings, as follows:

Particulars	Increase/(decrease) in profit before tax	
	March 31, 2018	March 31, 2017
Change in interest rate		
increase by 50 basis points	**601,754**	558,995
decrease by 50 basis points	**(601,754)**	(558,995)

The assumed increase/decrease in interest rate for sensitivity analysis is based on the currently observable market environment

iii) Price risk

The Group invests its surplus funds primarily for short tenor in debt mutual funds measured at fair value through profit or loss. The following table demonstrate the sensitivity to a reasonably possible change in the price of the investments before tax:

Particulars	Increase/(decrease) in profit before tax	
	March 31, 2018	March 31, 2017
Change in price:		
increase by 1%	**12,573,309**	5,729,781
decrease by 1%	**(12,573,309)**	(5,729,781)

The assumed increase/decrease for sensitivity analysis is based on the currently observable market environment

B) Credit risk

Credit risk is the risk arising from credit exposure to customers, cash and cash equivalents held with banks and current and non-current held-to maturity financial assets.

The Group primarily deals with Public Sector Enterprises and Government undertakings. Regarding credit exposure from customers, the Group has a procedure in place aiming to minimise collection losses. Credit Control team assesses the credit quality of the customers, their financial position, past experience in payments and other relevant factors. Cash and other collaterals are obtained from customers when considered necessary under the circumstances.

The carrying amount of trade receivables, advances, deposits, cash and bank balances, bank deposits and interest receivable on deposits represents group's maximum exposure to the credit risk. No other financial asset carry a significant exposure with respect to the credit risk. Bank deposits and cash balances are placed with reputable banks and deposits are with reputable government, public bodies and others.

The credit quality of financial assets is satisfactory, taking into account the allowance for credit losses.

The Group's exposure to credit risk is influenced mainly by the individual characteristics of each customer. However, management also considers the factors that may influence the credit risk of its customer base, including default risk associate with the industry and country in which customers operate. Credit quality of a customer is assessed based on an extensive credit rating scorecard and individual credit limits are defined in accordance with this assessment.

An impairment analysis is performed at each reporting date on an individual basis for major receivables. In addition, a large number of minor receivables are grouped into homogenous groups and assessed for impairment collectively. The maximum exposure to credit risk at the reporting date is the carrying value of each class of financial assets. The Group also holds deposits as security from certain customers to mitigate credit risk.

i. Credit risk on cash and cash equivalents is limited as the group generally invest in deposits with banks with high credit ratings assigned by external agencies.

ii. Credit risk on trade receivables is evaluated as follows:

Expected credit loss for trade receivable under simplified approach:

Particulars	March 31, 2018	March 31, 2017
Gross Carrying amount	**1,963,516,935**	2,258,622,303
Expected credit loss (Loss allowance provision)	**(59,457,569)**	(62,995,576)
Carrying amount of Trade Receivables	**1,904,059,366**	2,195,626,727

C) Liquidity Risk

Prudent liquidity risk management implies maintaining sufficient cash and the availability of funding to meet obligations when due and to close out market positions. Group's treasury maintains flexibility in funding by maintaining availability under deposits in banks.

Management monitors cash and cash equivalents on the basis of expected cash flows. This is generally carried out at local level accordance with practice and limits set by the group.

(i) Financing arrangements

The group has access to the following undrawn borrowing facilities at the end of the reporting period:

Particulars	As at	
	March 31, 2018	March 31, 2017
	Amount	Amount
Expiring within one year (bank overdraft and other facilities)	**1,050,000,000**	455,629,695

(ii) Maturities of financial liabilities

Contractual maturities of financial liabilities as at:

Particulars	As at March 31, 2018		As at March 31, 2017	
	0-12 Months	Above 12 months	0-12 Months	Above 12 months
	Amount	Amount	Amount	Amount
Borrowings	**217,267,306**	142,610,290	639,203,991	673,236,995
Trade Payables	**146,852,653**	-	175,883,631	-
Other financial liabilities	**649,680,691**	-	120,128,398	-
Grand Total	**1,013,800,650**	142,610,290	935,216,020	673,236,995

Note 31 : Capital management

A. Capital management and Gearing Ratio

For the purpose of the capital management, capital includes issued equity capital, share premium and all other equity reserves attributable to the equity holders. The primary objective of the capital management is to maximise the shareholder value.

The Group manages its capital structure and makes adjustments in light of changes in economic conditions and the requirements of the financial covenants. The Group monitors capital using a gearing ratio, which is debt divided by total capital. The Group includes within debt, interest bearing loans and borrowings.

Particulars	March 31, 2018	March 31, 2017	March 31, 2017
Borrowings			
Current - Short term borrowings	**217,267,306**	639,203,991	10,163,646
Non current - Long term borrowings	**142,610,290**	673,236,995	552,745,870
Current maturities of long term borrowings	**594,021,595**	65,559,304	126,359,136
Debt	**953,899,191**	1,378,000,290	689,268,652
Equity			
Equity share capital	**173,223,350**	173,223,350	173,223,350
Other equity	**4,837,134,803**	4,326,255,886	3,877,191,292
Total capital	**5,010,358,153**	4,499,479,236	4,050,414,642
Gearing ratio in % (Debt/ capital)	**19%**	31%	17%

In order to achieve this overall objective, the Group, amongst other things, aims to ensure that it meets financial covenants attached to the interest-bearing loans and borrowings that define capital structure requirements. Breaches in meeting the financial covenants would permit the bank to immediately call loans and borrowings.

No changes were made in the objectives, policies or processes for managing capital during the years ended 31 March 2018 and 31 March 2017.

B. Dividends

Particulars	Amount
a) Final dividend declared for the year ended March 31, 2017 and paid during the year ended March 31, 2018 - Re. 1/- per fully paid-up share	86,611,675
b) Final dividend declared for the year ended March 31, 2016 and paid during the year ended March 31, 2017 - Re. 1.20/- per fully paid-up share	103,934,010
c) Proposed dividend Rs. 1.20/- per fully paid-up share subject to the approval of shareholders in ensuing annual general meeting.	103,934,010

Note 32: Interest in other entities : **All amounts in INR, unless otherwise stated**

a) Subsidiaries

The group's subsidiaries at 31 Mar 2018 are set out below. They have share capital consisting soley of entity shares that are held directly by the group, and the proportion of ownership interests held equals the voting rights held by the group. The country of incorporation or registration is also their principal place of business are mentioned below.

Name of the entity	Place of business / country of incorporation	Ownership interest held by the group			Ownership interest held by non-controlling interests *		
		31-Mar-18	31-Mar-17	1-Apr-16	31-Mar-18	31-Mar-17	1-Apr-16
Bhavyabhanu Electronics Private Limited	India	99.9989%	99.9989%	99.9989%	0.0011%	0.0011%	0.0011%
Aelius Semiconductors Pte. Ltd., Singapore	Singapore	100%	100%	100%	0.00%	0.00%	0.00%
Astra Foundation (Section 8 Company)	India	99.90%	99.90%	99.90%	0.100%	0.100%	0.100%

* Non-controlling interests are not material to the group, therefore no separate disclosures were made.

a) Interest in associate

Name of the entity and place of business	% of ownership interest	Relationship	Accounting method	Quoted fair value *			Carrying amount #		
				31-Mar-18	31-Mar-17	1-Apr-16	31-Mar-18	31-Mar-17	1-Apr-16
Traana Technologies Private Limited - India	26%	Associate	Equity method	-	-	-	-	-	-

* Unlisted company - no quoted price available.

The group has sold the investments during the year.

Note 33: Related party transactions :

A. Names and nature of related parties and relationships:

Names of related parties	Description of relationship
Traana Technologies Private Limited	Associate till February 27, 2018
Astra UBS Technologies Private Limited	Company in which KMP have control
Astra Rafael Comsys Private Limited	Company in which KMP have control
Astra Infonets Limited	Company where relative of a director is a director
Mr. S. Krishna Reddy	Relative of a director
Key managerial persons(KMP):	
Mr. B. Malla Reddy,	Managing Director
Mr. P.A. Chitrakar,	Chief Operating Officer
Mrs. C. Prameelamma,	Director (Technical)
Mr. S. Gurunatha Reddy,	Whole-Time Director and CFO
Mr. M. Venkateshwar Reddy,	Director - Marketing & Operations
Dr. Shiban K. Koul,	Non-executive Director
Mr. T. Ramachandru,	Non-executive Director
Mr. Arun Kumar Tiwari	Non-executive Director - Resigned on 13-Oct-2017

Mr. V. V. R. Sastry	Chairman - Audit Committee and Non- executive Director
Mr. B. L. N. Raju	Non-executive Director
Dr. Avinash Chander	Non-executive Director - w.e.f 29-Jan-2018
Mr. G. S. Sabarinathan	Non-executive Director - Resigned on 29-Jul-2016
Mr. T. Anjaneyulu	Company Secretary

B. Details of transactions during the year:

Name of the related parties	Nature of transactions	Year ended	
		March 31, 2018	March 31, 2017
		Amount	Amount
Traana Technologies Private Limited	Purchase of materials	2,000,000	-
	Sale of investments	2,000,000	-
Astra Infonets Limited	Rent Paid	2,891,700	2,899,350
Mr. B. Malla Reddy	Director's remuneration	12,427,315	7,799,250
Mr. P.A. Chitrakar	Director's remuneration	12,348,532	7,897,743
Mrs. C. Prameelamma	Director's remuneration	12,405,603	7,589,250
Mr. S. Gurunatha Reddy	Director's remuneration	8,816,548	5,963,303
Mr. M. Venkateshwar Reddy	Director's remuneration	9,242,880	5,647,250
Dr. Shiban K. Koul	Payments to non-executive directors	1,075,000	660,000
Mr. T. Ramachandru	Payments to non-executive directors	1,060,000	675,000
Mr. Arun Kumar Tiwari	Payments to non-executive directors	530,000	675,000
Mr. V. V. R. Sastry	Payments to non-executive directors	1,075,000	660,000
Mr. B. L. N. Raju	Payments to non-executive directors	1,075,000	675,000
Mr. G. S. Sabarinathan	Payments to non-executive directors	-	45,000
Dr. Avinash Chander	Payments to non-executive directors	215,000	-
Mr. S. Krishna Reddy	Remuneration to relative of a director	1,748,768	1,823,884
Mr. T. Anjaneyulu	Company secretary's remuneration	1,481,170	1,425,211

C. Details of outstanding balances as at the year end receivable/(payable):

Name of the related parties	Nature of balance	As at		
		March 31, 2018	March 31, 2017	April 1, 2016
		Amount	Amount	Amount
Traana Technologies Private Limited	Investment in equity shares (carrying value)	-	-	-
Astra UBS Technologies Private Limited	Investment in Shares	10,000	10,000	10,000
Astra Rafael Comsys Private Limited	Investment in Shares	10,000	10,000	10,000

Note 34: Commitments and contingent liabilities **All amounts in INR, unless otherwise stated**

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Claims against the Group not acknowledged as debts in respect of:			
Disputed excise duty matters *	**24,818,566**	-	24,818,566
Estimated amount of capital contracts remaining to be executed and not provided for	**6,821,448**	19,404,324	359,520,078

* The group has received a favorable order against demand raised by Commissioner of Customs, Central Excise and Service Tax. However, the same has been disclosed as contingent liability as the department has preferred an appeal before Hon'ble High Court, Telangana and Andhra Pradesh.

Note 35: Events Occurring after the reporting period :

Refer to Note 31 for the final dividend recommended by the directors which is subject to approval of shareholders in the ensuing annual general meeting.

Note 36: Earnings Per Share **All amounts in INR, unless otherwise stated**

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Profit after tax	**610,900,495**	575,760,436
Weighted average number of equity shares in calculating Basic and Diluted EPS	**86,611,675**	86,611,675
Face value per share	**2**	2
Earnings per share - basic / diluted (in Rs.)	**7.05**	6.65

Note: There are no dilutive potential equity shares outstanding during the year

Note 37 : Assets pledged as security **All amounts in INR, unless otherwise stated**

The carrying amount of assets pledged as security for current and non-current borrowings are:

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Current			
Financial assets			
Investments	**1,257,330,940**	572,978,095	-
Trade receivables	**1,904,059,366**	2,195,626,727	1,630,520,925
Cash and cash equivalents	**213,431,022**	16,129,957	647,277,742
Other bank balances	**83,327,260**	7,685,431	6,808,201
Non-financial assets			
Inventories	**1,071,755,314**	1,295,632,579	1,267,173,493
Current tax assets (net)	**-**	9,023,062	-
Other current assets	**101,051,633**	248,755,392	193,007,611
Total current assets pledged as security	**4,630,955,535**	4,345,831,243	3,744,787,972
Non-current			
Property, plant and equipment	**1,213,728,674**	1,352,165,824	1,222,724,534
Capital work-in-progress	**7,250,174**	501,773	6,936,418
Total non-current assets pledged as security	**1,220,978,848**	1,352,667,597	1,229,660,952
Total assets pledged as security	**5,851,934,383**	5,698,498,840	4,974,448,924

Note 38: Employee benefit Obligations

a) Leave obligations

The leave obligation covers the Group's liability for sick and earned leave. Refer Note-13, for details of provision made in this regard.

b) Defined contribution

The Group has defined contribution plan namely Provident fund. Contributions are made to provident fund at the rate of 12% of basic salary as per regulations. The contributions are made to registered provident fund administered by the Government. The obligation of the group is limited to the amount contributed and it has no further contractual nor any constructive obligation. The expense recognised during the year towards defined such plan is as follows:

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Company's Contribution to Provident Fund	**25,367,438**	24,221,904

c) Defined benefit plan - Gratuity

The group provides gratuity for employees in India as per The Payment of Gratuity Act, 1972. Employees who are in continuous service for a period of 5 years are eligible for gratuity. The amount of gratuity payable on retirement / termination is the employees last drawn basic salary per month computed proportionately for 15 days salary multiplied for the number of years of service. The gratuity plan is a funded plan and group makes contributions to Life Insurance Corporation of India(LIC). The amounts recognised in the balance sheet and the movement in the net defined benefit obligation over the years are as follows:

The amounts recognised in the balance sheet and the movement in the net defined benefit obligation over the year are as follows;

Particulars	Present value of obligation	Fair value of plan assets	Net amount
April 1, 2016	**61,920,447**	**35,558,118**	**26,362,329**
Current Service cost	9,262,435	-	9,262,435
Interest expense /(income)	4,891,716	2,809,091	2,082,625
Total amount recognised in profit or loss	**14,154,151**	**2,809,091**	**11,345,060**
Remeasurements			
Return on plan assets, excluding amounts included in interest expense/(income)	-	110,320	(110,320)
Gain / (loss) from change in demographic assumptions	-	-	-
Gain / (loss) from change in financial assumptions	1,578,223	-	1,578,223
Experience (gains)/losses	-	-	-
Total amount recognised in other comprehensive income	**1,578,223**	**110,320**	**1,467,903**
Employer contributions	-	16,305,694	(16,305,694)
Benefits payments	(1,625,868)	(1,585,457)	(40,411)
March 31, 2017	**76,026,953**	**53,197,766**	**22,829,187**

Particulars	Present value of obligation	Fair value of plan assets	Net amount
April 1, 2017	**76,026,953**	**53,197,766**	**22,829,187**
Current Service cost	19,000,297	-	19,000,297
Interest expense /(income)	5,595,583	3,915,356	1,680,227
Total amount recognised in profit or loss	**24,595,880**	**3,915,356**	**20,680,524**
Remeasurements			
Return on plan assets, excluding amounts included in interest expense/(income)	-	21,232	(21,232)
Gain / (loss) from change in demographic assumptions	-	-	-
Gain / (loss) from change in financial assumptions	(7,593,549)	-	(7,593,549)
Experience (gains)/losses			
Total amount recognised in other comprehensive income	**(7,593,549)**	**21,232**	**(7,614,781)**
Employer contributions	-	9,986,466	(9,986,466)
Benefits payments	(3,931,849)	(3,862,904)	(68,945)
March 31, 2018	**89,097,435**	**63,257,916**	**25,839,519**

The net liability disclosed above relates to funded plans are as follows:

Particulars	As at		
	March 31, 2018	March 31, 2017	April 1, 2016
	Amount	Amount	Amount
Present value of funded obligations	**89,097,435**	76,026,953	61,920,447
Fair value of plan assets	**63,257,916**	53,197,766	35,558,118
Deficit of gratuity plan	**25,839,519**	22,829,187	26,362,329

d) Actuarial Assumptions:

Particulars	March 31, 2018	March 31, 2017
Discount rate (per annum)	**7.75%**	7.36%
Salary growth rate (per annum)	**6.00%**	5.00%
Withdrawal rate (per annum)	**3.00%**	5.00%

e) Significant estimates and sensitivity Analysis

The significant estimate for the defined benefit obligations is as below. The sensitivity of the defined benefit obligation to changes in the weighted principal assumptions is:

Particulars	March 31, 2018		March 31, 2017	
Defined Benefit Obligation (Base)	Rs. 87,589,048		Rs. 74,917,655	
	Decrease	Increase	Decrease	Increase
Discount Rate (- / + 1%)	96,874,646	81,725,966	82,511,244	71,146,046
(% change compared to base due to sensitivity)	8.73%	-8.27%	8.53%	-6.42%
Salary Growth Rate (- / + 1%)	74,390,478	106,626,695	63,410,671	92,527,473
(% change compared to base due to sensitivity)	-16.51%	16.44%	-16.59%	21.70%
Attrition Rate (- / + 1%)	79,454,202	96,928,118	71,024,839	81,260,446
(% change compared to base due to sensitivity)	-10.82%	8.79%	-6.58%	6.88%

"The above sensitivity analysis are based on a change in an assumption while holding all other assumptions constant. In practice, this is unlikely to occur and changes in some of the assumptions may be correlated. When calculating the sensitivity of the defined benefit obligation to significant actuarial assumptions, the same method (present value of the defined benefit obligation calculated with the projected unit credit method at the end of the reporting period) has been applied as when calculating the defined benefit liability recognised in the balance sheet.

The methods and types of assumptions used in preparing the sensitivity analysis did not change compared to the prior period.

f) Risk exposure

Through its defined benefit plans, the Company is exposed to a number of risks, the most significant of which are detailed below:

Interest rate risk:

The defined benefit obligation calculated uses a discount rate based on government bonds. If bond yields fall, the defined benefit obligation will tend to increase.

Salary inflation risk:

Higher than expected increases in salary will increase the defined benefit obligation.

Demographic risk:

This is the risk of variability of results due to unsystematic nature of decrements that include mortality, withdrawal, disability and retirement. The effect of these decrements on the defined benefit obligation is not straight forward and depends upon the combination of salary increase, discount rate and vesting criteria. It is important not to overstate withdrawals because in the financial analysis the retirement benefit of a short career employee typically costs less per year as compared to a long service employee.

Note 39: Research and development

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
Expenditure at Department of Scientific and Industrial Research (DSIR) approved R&D centres		
a) Revenue expenditure	**238,982,260**	268,184,666
b) Capital expenditure	**197,690,115**	47,262,780
Total	**436,672,375**	315,447,446

Note 40: Segment information

The company operates in a single product segment. Additional disclosures required as per Ind AS 108, "Operating Segments" are included below:

Geographical Segment Revenue by location of customers

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
India	**3,502,340,267**	3,776,975,100
Outside India	**156,349,963**	422,130,834
Total	**3,658,690,230**	4,199,105,934

Geographical Segment assets

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
India	**1,958,493,905**	1,894,083,949
Outside India	**55,498**	86,411
Total	**1,958,549,403**	1,894,170,360

Geographical Segment - Major customers

Particulars	Year ended	
	March 31, 2018	March 31, 2017
	Amount	Amount
India	**2,350,840,099**	2,710,758,009
Total	**2,350,840,099**	2,710,758,009

Note 41 : Additional information required by Schedule III

Particulars	Net Assets (Total Assets minus total liabilities)		Share in profit or (Loss)		Share in other comprehensive income		Share in total comprehensive income	
	As % of consolidated net assets	Amount	As % of consolidated profit or loss	Amount	As % of consolidated other comprehensive income	Amount	As % of consolidated other comprehensive income	Amount
Parent								
Astra Microwave Products Limited								
March 31, 2018	99.01	4,961,007,236	99.34	606,903,875	114.26	4,824,086	99.45	611,727,961
March 31, 2017	98.98	4,453,523,052	104.52	601,811,915	50.19	(804,780)	104.68	601,007,135
Subsidiary								
(i) Indian								
Bhavyabhanu Electronics Private Limited								
March 31, 2018	0.87	43,385,293	1.51	9,241,669	(14.26)	(601,887)	1.40	8,639,782
March 31, 2017	0.75	33,954,468	(1.45)	(8,368,420)	49.81	(798,530)	(1.60)	(9,166,950)
Astra Foundation								
March 31, 2018	0.00	106,431	0.01	53,155	-	-	0.01	53,155
March 31, 2017	0.00	53,276	(0.01)	(46,724)	-	-	(0.01)	(46,724)
(ii) Foreign								
Aelius Semiconductors Pte. Ltd								
March 31, 2018	0.12	5,875,664	(0.86)	(5,282,172)	-	-	(0.86)	(5,282,172)
March 31, 2017	0.27	11,948,879	(3.06)	(17,636,480)	-	-	(3.07)	(17,636,480)
Total								
March 31, 2018	100.00	5,010,374,624	100.00	610,916,527	100.00	4,222,199	100.00	615,138,726
March 31, 2017	100.00	4,499,479,675	100.00	575,760,291	100.00	(1,603,310)	100.00	574,156,981

Note 42: First-time adoption of Ind AS

Transition to Ind AS

These are the Company's first financial statements prepared in accordance with Ind AS.

The accounting policies set out in Note 1 have been applied in preparing the financial statements for the year ended March 31, 2018, the comparative information presented in these financial statements for the year ended March 31, 2017 and in the preparation of an opening Ind AS balance sheet at April 1, 2016 (date of transition). In preparing its opening Ind AS balance sheet, the Group has adjusted the amounts reported previously in financial statements prepared in accordance with the accounting standards notified under Companies (Accounting standards) Rules, 2006 (as amended) and other relevant provisions of the Act(previous GAAP or Indian GAAP). An explanation on how the transition from previous GAAP to Ind AS has effected the Group's financial position, financial performance and cash flows is set out in the following tables and notes.

Exemptions and Exceptions availed

Set out below are the applicable Ind AS 101 optional exemptions and mandatory exceptions applied in the transition from previous GAAP to Ind AS.

A. Ind AS optional exemptions

(i) Deemed cost

Ind AS 101 permits a first time adopter to elect to continue with the carrying value for all of its Property, Plant & Equipment as recognised in the Financial Statements as at the date of transition to Ind AS, measured as per the previous GAAP and use that as its deemed cost as at the date of transition.

(ii) Impairment of financial assets

The Group has applied the exception related to impairment of financial assets given in Ind AS 101. It has used reasonable and supportable information that is available without undue cost or effort to determine the credit risk at the date that financial assets were initially recognised and compared that to the credit risk as at 01 April 2016.

B. Ind AS mandatory exceptions

i) Estimates

An entity's estimates in accordance with Ind ASs at the date of transition to Ind As shall be consistent with the estimates made for the same date in accordance with previous GAAP(after adjustments to reflect any difference in accounting policies), unless there is objective evidence that those estimates were in error.

Ind AS estimates as at 1 April 2016 are consistent with the estimates as at the same date made in conformity with previous GAAP. The Group made estimates for following item in accordance with Ind AS at the date of transition as these were not required under previous GAAP:

- Investment in equity instruments carried at Fair value through Profit and Loss.
- Impairment of financial asset based on expected credit loss model.

ii) Classification and measurement of Financial Assets

Ind AS 101 requires an entity to assess classification and measurement of financial assets on the basis of the facts and circumstances that exist at the date of transition to Ind AS.

iii) Government loans

The Group has elected to use the previous GAAP carrying amount of the Interest free Sales Tax Deferment Loan from Telangana Government existing at the date of transition to Ind AS as the carrying amount of the loan in the opening Ind AS Balance Sheet.

C. Notes to first-time adoption on significant adjustments made on transition to Ind-AS:

1) Deferred tax

Previous GAAP requires deferred tax accounting using the income statement approach, which focuses on differences between taxable profits and accounting profits for the period. Ind AS12 requires entities to account for deferred taxes using the Balance Sheet approach, which focuses on temporary differences between the carrying amount of an asset or liability in the Balance Sheet and its tax base. It requires recognition of tax consequences of differences between the carrying amounts of assets and liabilities and their tax base.

Under previous GAAP, minimum alternate tax entitlements were classified under other non-current assets. Under Ind AS, it is classified as unused tax credits under deferred tax.

2) Fair valuation of investments

Under the previous GAAP, Investments in equity instruments and mutual funds were classified as long term investments or current investments based on the intended holding period and realisability. Long-term investments were carried at cost less provisions for other than temporary decline in the value of such investments. Current investments are carried forward at lower of cost and fair value. Under Ind AS, these investments are required to be measured at fair value. The resulting fair value changes of these investments (other than equity instruments designated at FVOCI) have been recognised in retained earnings as the date of transition and subsequently in the profit or loss.

3) Expenses directly attributable to revenue

Under the previous GAAP, late delivery charges and certain expenses which are directly attributable to sales were recognised as part of other expenses which has been adjusted against the revenue from sale of goods under Ind AS during the year ended 31 March 2017 . There is no impact on the total equity and profit.

4) Excise duty

Under the previous GAAP, revenue from sale of products was presented exclusive of excise duty. Under Ind AS, revenue from sale of goods is presented inclusive of excise duty. The excise duty paid is presented on the face of the statement of profit and loss as part of expenses. This change has resulted in an increase in total revenue and total expenses for the year. There is no impact on the total equity and profit.

5) Remeasurements of post-employment benefit obligations

Under Ind AS, remeasurements i.e. Actuarial gains and losses and the return on plan assets, excluding amounts included in the net interest expense on the net defined benefit liability are recognised in other comprehensive income instead of profit or loss. Under the previous GAAP, these remeasurements were forming part of the profit or loss for the year. There is no impact on the total equity.

6) Proposed Dividend

Under the previous GAAP, dividends proposed by the Board of Directors after the balance sheet date but before the approval of the financial statements were considered as adjusting event. Accordingly, provision for proposed dividend and corporate dividend tax was recognised as liability. Under Ind AS, such dividends are recognised when the same is approved by the shareholders in the general meeting. Accordingly, the liability for proposed dividend and corporate dividend tax included under provisions for April 01, 2016 has been reversed with corresponding adjustments to retained earnings. Consequently the total equity increased by an equivalent amount.

7) Retained earnings

Retained earnings as at April 1, 2016 has been adjusted consequent to the above Ind AS transition adjustments on the date of transition.

8) Other comprehensive income

Under Ind AS, all items of income and expense recognized in a period should be included in the profit or loss for the period, unless a standard requires or permits otherwise. Items of income and expense that are not recognised in profit or loss but are shown in the statement of profit or loss as 'other comprehensive income' includes remeasurements of defined benefit plans. The concept of 'other comprehensive income' did not exist under previous GAAP.

9) Fair valuation of forward contracts

Under previous GAAP, the premium or discount arising at the inception of a forward exchange contact should be amortised as expense or income over the life of the contract. Any profit or loss arising on cancellation or renewal of such a forward exchange contract should be recognised as income or expense for the period.

Under previous Ind AS 109, such forward contracts have to be carried at fair value through profit and loss. There are no forward contracts outstanding as at the year ended March 31, 2017.

10) Trade receivable

As per Ind AS 109, the group is required to apply expected credit loss model for recognising the allowance for doubtful debts. Accordingly, the group has created the model for computation of allowance for doubtful debts and provided the same.

11) Borrowings

Ind As 109 requires transaction cost incurred towards originating of borrowing to be deducted from the carrying amount of borrowings on initial recognition. These costs are recognised in the profit or loss over the tenure of the borrowing as part of the interest expense by applying the effective interest rate method. Under previous GAAP, these transaction costs were charged to profit or loss as and when incurred.

12) Previous year GAAP figures have been regrouped/reclassified wherever necessary to conform to Ind AS presentation requirements for the purpose of this note.

D. Reconciliation between previous GAAP and Ind AS (as at 31 March 2017 and 1 April 2016)

Ind AS 101 requires an entity to reconcile equity, total comprehensive income and cash flows for prior periods.

Reconciliation of total equity as at 31 March 2017 and 1 April 2016

Particulars	31 March 2017	1 April 2016
Total equity (shareholder's funds) as per previous GAAP	4,531,789,077	3,993,021,035
Adjustments		
Proposed dividend including corporate dividend tax	-	125,092,532
Expected Credit Loss(ECL)	(59,495,532)	-
Adjustment through Statement of profit and loss	34,745,665	(56,975,392)
Others	(7,559,974)	(10,723,533)
Total adjustments	(32,309,841)	57,393,607
Total equity as per Ind AS	**4,499,479,236**	**4,050,414,642**

Reconciliation of total comprehensive income for the year ended 31 March 2017

Particulars	31 March 2017
Net profit under previous GAAP	539,411,316
Impact on account of Ind AS	
a. Remeasurements of post-employment benefit obligations & Tax there-of	(959,891)
b. Impact on account of expected credit loss model	(3,500,045)
c. Fair valuation gain on mutual fund investments recognised	23,090,884
d. Others	16,114,717
Total adjustments	34,745,665
Net profit as per Ind AS	**574,156,981**

Reconciliation of cash flows for the year ended 31 March 2017

Particulars	Previous GAAP	Adjustments	Ind AS
Net cash flow from operating activities	143,367,578	561,394	143,928,972
Net cash flow from investing activities	(1,228,682,420)	(5,450,001)	(1,234,132,421)
Net cash flow from financing activities	454,167,057	4,888,607	459,055,664
Net increase/(decrease) in cash and cash equivalents	(631,147,785)	-	(631,147,785)
Cash and cash equivalents as at 1 April 2016	647,277,742	-	647,277,742
Cash and cash equivalents as at 31 March 2017	16,129,957	-	16,129,957

For **Price Waterhouse Chartered Accountants LLP**
Firm Registration Number: 012754N/ N-500016

Sunit Kumar Basu
Partner
Membership Number: 55000

For and on behalf of the Board of Directors

Dr. SHIBAN K. KOUL
Chairman
DIN : - 00003360

B. MALLA REDDY
Managing Director
DIN :- 00003154

S. GURUNATHA REDDY
Whole-Time Director & CFO
DIN : - 00003828

T. ANJANEYULU
Company Secretary
FCS :- 5352

Place : Hyderabad
Date : May 28, 2018

PROXY FORM

[Pursuant to section 105(6) of the Companies Act, 2013 and rule 19(3) of the Companies (Management and Administration) Rules, 2014]

Name of the member (s) :			
Registered address :			
E-Mail Id :			
Folio No/ Client Id :		DP ID	

I/We, being the member (s) of……. Shares of Astra Microwave Products Limited, hereby appoint:

1	NAME			
	Address			
	E -Mail Id		Signature	
	or failing him			
2	NAME			
	Address			
	E -Mail Id		Signature	
	or failing him			
3	NAME			
	Address			
	E -Mail Id		Signature	

as my/our proxy to attend and vote (on a poll) for me/us and on my/our behalf at the 27th Annual General Meeting of the Company, to be held on Monday, the 30th July, 2018 at 12:30 P.M at the Swagath-De-Royal Hotel, 2-36, Kothaguda X Roads, Kondapur, Hyderabad - 500 084, Telangana and at any adjournment thereof in respect of such resolutions as are indicated below:

S. No.	Resolutions	Optional*	
		For	Against
ORDINARY BUSINESS			
1	a. Adoption of Standalone Financial Statements for the year ended 31st March, 2018.		
	b. Adoption of Consolidated Financial Statements for the year ended 31st March, 2018.		
2	Declaration of Dividend on Equity shares.		
3	Re-appointment of Mr. Prakash Anand Chitrakar, as Director who retires by rotation.		
SPECIAL BUSINESS			
4	Appointment of Dr. Avinash Chander as an independent Director.		
5	Re-appointment of Mr.S.Gurunatha Reddy, as Whole Time Director & CFO.		
6	Re-appointment of Mr. M.V.Reddy, as Whole Time Director (Mktg. & Operations).		
7	Ratification of Cost Auditor's remuneration.		

Signed this ……. Day of ……..2018.

Signature of shareholder : _____

Signature of Proxy holder (s) : _____

Affix a 15 paise Revenue Stamp

Notes:

1. **This form of proxy in order to be effective should be duly completed and deposited at the Registered Office of the Company, not less than 48 hours before the commencement of the Meeting.**
2. * It is optional to put a 'x' in the appropriate column against the resolutions indicated in the Box. If you leave the 'For' or 'Against' column blank against any or all Resolutions, your proxy will be entitled to vote in the manner as he/she thinks appropriate.
3. Please complete all details including details of member(s) in above box before submission.

ATTENDANCE SLIP

27TH ANNUAL GERENAL MEETING - JULY 30, 2018 AT 12:30 P.M.

DP Id.		Name & Address of the registered Shareholder
Client Id/Regd. Folio No.		
No.of Shares held		

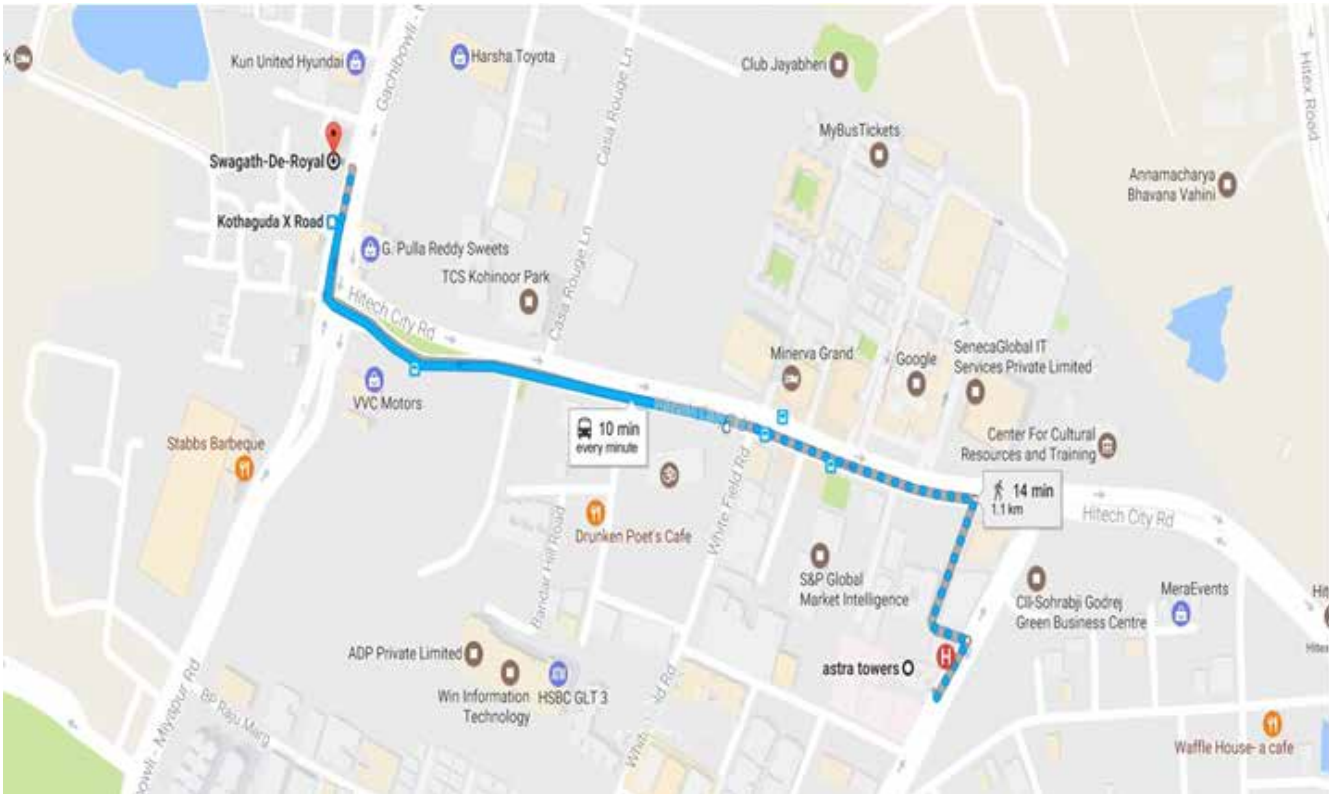
I certify that I am a member / proxy for the member of the Company.

I hereby record my presence at the 27th Annual General Meeting of the Company being held on Swagath-De-Royal Hotel, 2-36, Kothaguda X Roads, Kondapur, Hyderabad - 500 084, Telangana, on Monday, 30th July, 2018 at 12.30 p.m

Member's/Proxy's Signature

Note : Please complete this and hand it over at the entrance of the hall.

Route Map for Venue of the Meeting



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