

TVS SENSING SOLUTIONS PRIVATE LIMITED

30th Annual Report 2022 - 23

Registered Office: "TVS BUILDING" 7B, West Veli Street Madurai - 625 001 Tamil Nadu India Factory Madurai - Melur Road Vellaripatti Madurai 625 122 Tamil Nadu India



Name of the Company TVS SENSING SOLUTIONS PRIVATE LIMITED

CIN U30007TN1993PTC026291

Registered Office TVS BUILDINGS

7B, West Veli Street Madurai 625 001 Tamil Nadu India.

Factory Madurai Melur Road

Vellaripatti Madurai 625 122 Tamil Nadu India.

Directors Sri. R HARESH

Sri. R NARESH

Sri. A.S.VISWANATHAN Sri. PREM PRADEEP

Auditors PKF SRIDHAR & SANTHANAM LLP

Chartered Accountants

Firm Registration No: 003990S / S200018 91-92 VII Floor, Dr Radhakrishnan Salai

Mylapore Chennai 600004 Tamil Nadu India

Bankers HDFC Bank Ltd, Madurai

ICICI Bank Ltd, Madurai

Registered Office:7B, West Veli Street, Madurai – 625 001



DIRECTORS' REPORT TO THE SHAREHOLDERS

The Directors have pleasure in presenting the 30th Annual Report of the Company, together with the audited financial statements for the year ended 31st March, 2023.

1. Financial Performance / Highlights

The Company's financial performances for the year under review along with previous year's figures are given hereunder.

The particulars for the year ended 31st March, 2023 furnished below:

(Rupees in Crores)

Particulars	2022-23	2021-22
Revenue from Business Operations	118.99	80.61
Other Income	1.96	0.99
Total Income	120.95	81.60
Materials Consumed	67.20	45.17
Employee Benefit Expenses	16.15	14.39
Other Expenses	21.14	14.43
Interest	1.18	0.85
Depreciation	2.76	2.36
Total Expenses	108.43	77.20
Profit / (Loss) before tax	12.52	4.40

2. Dividend

The Company has approved and paid final dividend of Rs.1 per equity share of Rs.10 each (i.e., 10%) for the year ended 31st March 2022 as recommended by the board which resulted in a total payout of Rs.0.21 Crores and approved in the 29th AGM by the shareholders.

Further, the Board of Directors had declared an interim dividend of Rs.4/- per equity share of Rs.10 each (40%) which resulted in a total payout of Rs.0.84 crores, and recommended that this shall be treated as Final Dividend for the year

3. Transfer of Unclaimed Dividend to Investor Education and Protection Fund

There are no pending dividend amounts which are required to be transferred to Investor Education and Protection Fund.

4. Business Review / The state of the company's affairs

Your Directors wish to present the details of the Business operations for the year under review:

a) Performance:

The Revenue from Operations of the Company was Rs. 118.99 Crores as against the previous year's turnover of Rs. 80.61 Crores, which is higher by 47%.

Your company has made Profit Before Tax of Rs.12.52 Crores during the year (PY Rs.4.40 Crores) and the Cash Profit for the year is Rs.12.27 Crores (PY Rs.5.83 Crores).

Registered Office:7B, West Veli Street, Madurai – 625 001



b) Marketing and Market Environment:

FY 2022-23:

The year began with more uncertainty due to raise in input cost due to various factors, constraints on material availability, logistics issues and increase in finance cost.

Despite many challenges, new business conversion, development of new product and new customer acquisition has enabled a positive growth of 47% business in FY 2022-23

Export Sales in FY 2022-23 was Rs.19.92 Crores as against Rs.11.96 Crores in the previous FY 2021-22.

FY 2023-24:

Growth over the previous year has been planned as we envisage sizeable business conversion on the current sales funnel.

While the challenges continue to remain especially on electronic products with material availability and raising input cost the efforts on introducing new products including EV market is likely to yield results during FY 23-24.

c) Future prospects including constraints due to Government Policies:

The company continues to have a sizeable sales funnel, however the speed of conversion and development programs depends upon revival of the industry and Electronics Components availability.

Export Market is expected to continue to perform similar to FY 2022-23.

We are also focusing in Emerging Technology like Electric Vehicles to become more relevant for the future.

To tide over difficult situation posed by input cost increase, material availability, logistic constraints and increase in finance cost, several steps including cost optimization with special attention on cash management has been put in place.

Further the Company has taken utmost care in establishing safe environment for conducting business operations as per government directives.

5. The amounts, if any, which it proposes to carry to any reserves

During the year, the Company has not transferred any amounts to General reserves and the entire profits is retained as Retained earnings under the head Reserves & Surplus.

Material changes and commitment if any affecting the Financial position of the Company occurred between end of the Financial year to which these Financial statements relate and the date of the Report

No material changes and commitments affecting the financial position of the Company occurred between the end of the financial year to which this financial statement relate and to the date of this report.

Registered Office:7B, West Veli Street, Madurai – 625 001



7. Directors

Mr. R. Naresh, Director whose office is liable to retire at this ensuing Annual General Meeting, being eligible, seeks re-appointment.

8. Deposits

During the year under review, the Company has not accepted any deposits from the public, within the meaning of Section 73 of the Companies Act, 2013.

9. The Conservation of Energy, Technology Absorption and Foreign Exchange Earnings and Outgo.

The information pertaining to Conservation of Energy, Technology Absorption, Foreign Exchange Earnings and Outgo as required under Section 134(3)(m) of the Companies Act, 2013 read with Rule 8(3) of the Companies (Accounts) Rules, 2014 is furnished below:

A. Conservation of Energy:

i) Energy Conservation steps taken:

The energy requirement is relatively minimal. Efforts continue to optimize energy consumption through shift management

ii) Steps taken by the Company to utilize alternate source of Energy:

The company continue to adopt alternate energy savings measures includes converting all fluorescent tube light lamps and fluorescent lamps to LED Lamps, installation of solar street lights and solar inverters, installation of improved Compressor in the plant and in the Tool room shop.

- iii) Impact of the measures at i) & ii) above for reduction of energy consumption and consequent impact on the cost of production of goods.
- iv) Capital investment on energy conservation equipment: Rs.0.12 Crores

B. Technology Absorption:

i) Efforts in Brief:

Various RFQ are under discussion with various customers.

The Company is in the process of identifying Technology Partners for various sensor applications.

ii) Benefits derived as a result of the above efforts:

Technology Improvement
New Product Additions
Production & Sales improvement
Brand Image
Import Substitution





- iii) Imported Technology Absorption during the last three years: Nil
- iv) Expenditure incurred on Research and Development: Nil

C. Foreign Exchange Earnings and Outgo: Rs. in Crores

Particulars of Expenditure	2022-23	2021-22
Inflows:		
FOB Value of Exports	19.92	11.96
Outflows:		
Import of Trading Goods, Raw Materials, Components and Consumables	29.98	22.53

10. Directors' Responsibility Statement

Pursuant to Section 134(3)(c) of the Companies Act, 2013, the Directors state as under:

- 1. In the preparation of the annual accounts, the applicable accounting standards had been followed along with proper explanation relating to material departures;
- 2. The Directors had selected such accounting policies and applied them consistently and made judgments and estimates that are reasonable and prudent so as to give a true and fair view of the state of affairs of the Company at the end of the financial year and of the Profit of the Company for that period;
- The Directors have taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of the statues for safeguarding the assets of the company and for preventing and detecting fraud and other irregularities;
- 4. The Directors have prepared the annual accounts on a going concern basis;
- The Directors had laid down internal financial controls to be followed by the Company and that such internal financial controls are adequate and were operating effectively; and
- 6. 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.

11. Subsidiaries, Joint Ventures and Associate Companies

The Company has invested in the subsidiary Fiber Optic Sensing Solutions Private Limited.

During the FY 2022-23, the company registered a revenue of Rs. 1.64 Cr and loss of Rs.2.22 Crores.

Registered Office:7B, West Veli Street, Madurai – 625 001



The Company is working on various sales funnel and PoC at various locations during the FY 2023-24.

12. Statutory Auditor

The Statutory Auditors of the Company M/s PKF Sridhar &Santhanam LLP, Chartered Accountants, Chennai (Registration No.003990S / S200018) were appointed in the 27th Annual General Meeting of the Company and is liable to retire at the conclusion of the 31st Annual General Meeting (FY23-24) of the Company.

The audit report for the financial year ended 31st March 2023 does not contain any qualification.

13. Cost Records

In terms of Section 148 of the Companies Act,2013 read with Rule 8 of the Companies (Accounts) Rules, 2014, the cost accounts and records are made and maintained by the Company. The cost audit as per section 148 of the Act is not applicable to the Company for the financial year 2022-23

14. Number of meetings of the Board

During the year, (5) meetings of the Board of Directors of the Company were convened and held on 07-05-2022, 30-08-2022, 10-12-2022, 11-03-2023 and 31-03-2023 respectively.

15. Independent Directors

Having regard to the limits specified in Companies Act 2013, requirement of appointment of Independent Directors and statement of declaration given by them is not applicable to the Company.

16. Composition of Audit Committee and Remuneration & Nomination Committee

- a. As per Section 177 of the Companies Act, 2013 read with Rule 6 of the Companies (Meetings of the Board) Rules, 2014, there was no requirement for the Company to have an Audit Committee.
- b. Having regard to the limits specified in Companies Act, 2013, requirement of constituting Remuneration and Nomination Committee is not applicable to the Company.

17. Particulars of loans, quarantees or investments under Section 186(2)

The Company does not have any loan or guarantee in excess of the limits prescribed under Section 186 (2) of the Companies Act, 2013.

18. Particulars of contracts or arrangements with related parties referred to in sub-section (1) of Section 188 in the prescribed form

All related party transactions that were entered into during the financial year were on an arm's length basis and were in the ordinary course of business. There were no materially significant transactions with Related Parties during the financial year 2022-23 which were in conflict with the interest of the Company. Hence, no details

Registered Office:7B, West Veli Street, Madurai - 625 001



are required to be furnished in Form AOC-2 in terms of Section 134(3)(h) of the Companies Act, 2013. All related party transactions are duly approved by the Board. None of the Directors have any pecuniary relationships or transactions vis-a-vis the Company.

19. Risk Management Policy

The Company does not have any Risk Management Policy as the elements of risk threatening the Company's existence are very minimal. However, Company periodically assess the risk and adopt suitable mitigation plans to minimize the risks. The Company presently has obtained adequate insurance like product Recall, Product liability and Loss of Profit Policy to cover the risks and damages of the business associated with the automotive industry.

20. Corporate Social Responsibility (CSR)

Section 135 of the Companies Act, 2013 is not applicable to the Company for the FY 2022-23.

Section 135 of the Companies Act, 2013 will be applicable to the Company from the Financial Year 2023-24 as the Company has met the threshold as at 31st March 2023. The board has taken steps to develop the CSR policy & formation of CSR committee for the company and to plan activities on that basis.

21. Significant and material orders passed by the regulators or courts or tribunals impacting the going concern status of the Company

During the year 2022-23, no significant and material orders were passed by the regulators or courts or tribunals impacting the going concern status of the Company.

22. Internal Control Systems and its adequacy

Your Company's internal control system has been designed to provide for

- a. Accurate recording of transactions with internal checks and prompt reporting
- b. Adherence to applicable Accounting Standards
- c. Compliance with applicable statutes

23. DISCLOSURE UNDER THE SEXUAL HARASSMENT OF WOMEN AT WORKPLACE (PREVENTION, PROHIBITION AND REDRESSAL) ACT, 2013

Your Directors state that during the year under review, there were no cases received under the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013.

24. Shares

a) Buy Back of Securities

The Company has not bought back any of its securities during the year under review.

b) Sweat Equity

The Company has not issued any Sweat Equity Shares during the year under review.

c) Bonus Shares

No Bonus Shares were issued during the year under review.

TVS Sensing Solutions Private Limited CIN: U30007TN1993PTC026291 Registered Office:7B, West Veli Street, Madurai – 625 001



d) Employee Stock Option Plan

The Company has not provided any Stock Option Scheme to the employees

e) Rights Issue Shares

No Right Issue Shares were issued during the year under review.

25. Particulars of employees and related disclosures

There are no employees who are covered under Section 197(12) of the Companies Act, 2013 read with Rule 5(2) and 5(3) of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014.

26. Acknowledgement

Your Directors express their sincere thanks to bankers, business associates, consultants, stakeholders and others for their continued support and Co-operation.

for and on behalf of the Board of Directors of TVS Sensing Solutions Private Limited

R Haresh Chairman / Director DIN: 00363096 Place: Madurai

PKF SRIDHAR & SANTHANAM LLP

Chartered Accountants

INDEPENDENT AUDITORS' REPORT

To the Members of TVS Sensing Solutions Private Limited

Report on the Audit of the financial statements

Opinion

We have audited the financial statements of TVS Sensing Solutions Private Limited ("the Company"), which comprise the balance sheet as at 31 March 2023, and the statement of Profit and Loss (including other comprehensive income), statement of changes in equity and statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies and other explanatory information (hereinafter referred to as "financial statements").

In our opinion and to the best of our information and according to the explanations given to us, the aforesaid financial statements give the information required by the Companies Act, 2013 ('the Act') in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India, of the state of affairs of the Company as at 31 March 2023, the profit and other comprehensive income, changes in equity and its cash flows for the year ended on that date.

Basis for Opinion

We conducted our audit in accordance with the Standards on Auditing (SAs) specified under section 143(10) of the Act. Our responsibilities under those SAs are further described in the Auditor's Responsibilities for the Audit of the financial statements section of our report. We are independent of the Company in accordance with the Code of Ethics issued by the Institute of Chartered Accountants of India (ICAI) together with the ethical requirements that are relevant to our audit of the financial statements under the provisions of the Act and the Rules thereunder, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Information Other than the financial statements and Auditors' Report Thereon

The Company's management and Board of Directors are responsible for the preparation of the other information. The other information comprises the information included in the Director's report but does not include the financial statements and our auditors' report thereon.

Our opinion on the financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained during the audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Responsibilities of the Management and Those Charged with Governance for financial statements

The Company's management and Board of Directors are responsible for the matters stated in section 134(5) of the Act with respect to the preparation of these financial statements that give a true and fair view of the financial position, financial performance and total comprehensive income, changes in equity and cash flows of the Company in accordance with the accounting principles generally accepted in India, including the Indian accounting Standards (Ind AS) prescribed 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 the assets of the Company and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management and Board of Directors are responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

Board of Directors are also responsible for overseeing the Company's financial reporting process.

Auditors' Responsibilities for the Audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with SAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with SAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due
 to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit
 evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not
 detecting a material misstatement resulting from fraud is higher than for one resulting from error,
 as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the
 override of internal control.
- Obtain an understanding of internal financial control relevant to the audit in order to design audit
 procedures that are appropriate in the circumstances. Under section 143(3)(i) of the Act, we are
 also responsible for expressing our opinion on whether the Company has adequate internal
 financial controls with reference to the financial statements in place and the operating
 effectiveness of such controls.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting
 and, based on the audit evidence obtained, whether a material uncertainty exists related to
 events or conditions that may cast significant doubt on the Company's ability to continue as a
 going concern. If we conclude that a material uncertainty exists, we are required to draw

attention in our auditors' report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Company to cease to continue as a going concern; and

• Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

Report on Other Legal and Regulatory Requirements

- 1. As required by the Companies (Auditors' Report) Order, 2020 ("the Order"), issued by the Central Government of India in terms of sub-section (11) of section 143 of the Act, we give in the "Annexure A" a statement on the matters specified in paragraphs 3 and 4 of the Order, to the extent applicable.
- 2. 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 Statement of Changes in Equity and the Statement of Cash Flows dealt with by this Report are in agreement with the books of account.
- (d) In our opinion, the aforesaid financial statements comply with the Indian Accounting Standards (Ind AS) prescribed under Section 133 of the Act.
- (e) On the basis of the written representations received from the directors as on 31 March 2023 taken on record by the Board of Directors, none of the directors is disqualified as on 31 March 2023 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 the financial statements of the Company and the operating effectiveness of such controls, refer to our separate Report in "Annexure B".
- (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:

- The Company has disclosed the impact of pending litigations as at 31 March 2023 on its financial position in its financial statements – Refer Note 42 to the financial statements:
- ii. The Company did not have any long-term contracts including derivative contracts for which there were any material foreseeable losses as at 31st March 2023;
- iii. There were no amounts which were required to be transferred to the Investor Education and Protection Fund by the Company;
- iv. (a) The management has represented that, to the best of its knowledge and belief, as disclosed in note 48 to the accounts, no funds have been advanced or loaned or invested (either from borrowed funds or share premium or any other sources or kind of funds) by the company to or in any other persons or entities, including foreign entities ("Intermediaries"), with the understanding, whether recorded in writing or otherwise, that the Intermediary shall, whether, directly or indirectly lend or invest in other persons or entities identified in any manner whatsoever by or on behalf of the company ("Ultimate Beneficiaries") or provide any guarantee, security or the like on behalf of the Ultimate Beneficiaries
 - (b) The management has represented, that, to the best of its knowledge and belief, as disclosed in note 48 to the accounts, no funds have been received by the company from any persons or entities, including foreign entities ("Funding Parties"), with the understanding, whether recorded in writing or otherwise, that the company shall, whether, directly or indirectly, lend or invest in other persons or entities identified in any manner whatsoever by or on behalf of the Funding Party ("Ultimate Beneficiaries") or provide any guarantee, security or the like on behalf of the Ultimate Beneficiaries.
 - (c) Based on such audit procedures that we have considered reasonable and appropriate in the circumstances, nothing has come to our notice that has caused us to believe that the representations under sub-clause (a) and (b) contain any material mis-statement; and
- v. The final dividend paid by the Company during the year in respect of the same declared for the previous year and the interim dividend declared and paid during the current year are in accordance with section 123 of the Companies Act 2013 to the extent it applies to payment of dividend.
- vi. Proviso to Rule 3(1) of the Companies (Accounts) Rules, 2014 for maintaining books of account using accounting software which has a feature of recording audit trail (edit log) facility is applicable to the Company with effect from April 1, 2023, and accordingly, reporting under Rule 11(g) of Companies (Audit and Auditors) Rules, 2014 is not applicable for the financial year ended March 31, 2023.

3. With respect to the matter to be included in the Auditors' Report under section 197(16):

In our opinion and according to the information and explanations given to us, Company has not paid any remuneration to its directors other than sitting fees.

For PKF Sridhar & Santhanam LLP

Chartered Accountants Firm's Registration No.003990S/S200018

T V Balasubramanian

Partner Membership No. 027251

Place: Madurai Date: 9th May 2023

UDIN: 23027251BGWNQT2750

Annexure A

Referred to in paragraph 1 on 'Report on Other Legal and Regulatory Requirements' of our report of even date to the members of TVS Sensing Solutions Private Limited ("the Company") on the financial statements as of and for the year ended 31 March 2023.

(i)

(a)

- (A) The Company has maintained proper records showing full particulars including quantitative details and situation of Property, Plant and Equipment.
- (B) The Company has maintained proper records showing full particulars of intangible assets.
- (b) The Company has a regular programme of physical verification of its Property, Plant and Equipment by which all Property, Plant and Equipment are verified in a phased manner over a period of two years. In our opinion, this periodicity of physical verification is reasonable having regard to the size of the Company and the nature of its assets. Pursuant to the programme, certain Property, Plant and Equipment were physically verified by the management during the year. In our opinion, and according to the information and explanations given to us, no material discrepancies were noticed on such verification.
- (c) According to the information and explanations given to us, the records examined by us and based on the examination of the conveyance deeds provided to us, we report that, the title deeds, comprising all the immovable properties disclosed in the financial statements are held in the name of the Company / erstwhile name of the Company as at Balance Sheet date.
- (d) The Company has not revalued its Property, Plant and Equipment during the year and hence this clause is not applicable to the Company.
- (e) No proceedings have been initiated or are pending against the Company for holding any benami property under the Benami Transactions (Prohibitions) Act, 1988 (45 of 1988) and rules made thereunder.

(ii)

- a) The inventory, except goods in transit and stocks lying with third parties, has been physically verified by the management at reasonable intervals during the year. In our opinion, the frequency of such verification is reasonable. For stocks lying with third parties and goods in transit at the year-end, written confirmations have been obtained or subsequent goods receipts / utilisation have been verified. In our opinion, the coverage and procedure of such verification by the management is appropriate. The discrepancies noticed on verification between the physical stocks and the book records are not 10% or more in the aggregate for each class of inventory.
- b) Based on our audit procedures & according to the information and explanation given to us, the Company has been sanctioned working capital limits in excess of five crore rupees, in aggregate, from banks or financial institutions on the basis of security of current assets. The differences noticed between the quarterly return of inventories and book debts submitted to the banks and the books of account, did not affect the drawing power and the required security cover computed in accordance with the sanctioned terms.

- (iii) Based on our audit procedures & according to the information and explanation given to us, the Company has not, during the year, made investments in, provided any guarantee or security or granted any loans or advances in the nature of loans, secured or unsecured, to companies, firms, Limited Liability Partnerships or any other parties, except in respect of investments into a subsidiary. In respect of loans outstanding at the beginning of the year and continuing during the year, we report that
 - (a) The company has an outstanding loan of Rs.15000 Thousands made to a person who is a non related party, in the earlier years.
 - (b) Based on our audit procedures & according to the information and explanation given to us, the investments made and loans given are not prejudicial to the Company's interests.
 - (c) For the loan of Rs.15000 Thousands given in the earlier year to a party, the schedule of repayment of principal and interest has been specified. While the interest has been received regularly, the principal repayment has been rescheduled.
 - (d) In respect of the aforesaid loan, considering the repayment schedule has been extended, there are no overdues
 - (e) The aforesaid loan's repayment schedule has been extended during the previous year and it aggregates to 100% of the loans granted (including renewed and rescheduled) during the previous year.
 - (f) The company has not given any loans which are repayable on demand or without specifying any terms or period of repayment.
- (iv) In our opinion and according to the information and explanation given to us, the Company has complied with provisions of Section 185 and 186 of the Act with respect of making investments and loans. The company has not provided guarantees and securities, as applicable.
- (v) Based on our audit procedures & according to the information and explanation given to us, the Company has not accepted any deposits or amounts which are deemed to be deposits within the meaning of the Act and the directives issued by the Reserve Bank of India and the provisions of sections 73 to 76 or any other relevant provisions of the Act and the rules framed thereunder. Accordingly, paragraph 3(v) of the Order is not applicable to the Company.
- (vi) We have broadly reviewed the books of account maintained by the Company as specified under sub section (1) of section 148 of the Act, for maintenance of cost records in respect of the products manufactured by the Company, and are of the opinion that prima facie, the prescribed accounts and records have been made and maintained. However, we have not, made a detailed examination of cost 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, the Company has generally been regular in depositing undisputed statutory dues including provident fund, employees' state insurance, income-tax, custom duty, Goods and Services Tax (GST), cess and any other statutory dues as applicable with the appropriate authorities.

According to the information and explanation given to us and the records of the Company examined by us, no undisputed amounts payable in respect of provident fund, employees' state insurance, income-tax, custom duty, Goods and Services Tax (GST), cess and any other statutory dues were in arrears, as at 31 March 2023 for a period of more than six months from the date they became payable.

(b) According to the information and explanations given to us and based on our examination of the records of the Company, there are no statutory dues referred to in sub-clause (a) as at 31 March 2023, which have not been deposited with the appropriate authorities on account of any dispute, except as stated below:

Name of the Statute	Nature of the dues	Amount demanded (Rs. in thousands)	Amount paid under protest (Rs. in thousands)	Period to which the amount relates	Forum where dispute is pending
Tamil Nadu General Sales Tax Act, 1959	Assessability rate for a product group	146	23	FY 2001-02 to 2005-06	Appellate Deputy Commissioner (CT), Madurai
Central Sales Tax Act, 1956	Assessability rate for a product group	183	86	FY 2001-02 to 2003-04	Appellate Deputy Commissioner (CT), Madurai
The Income Tax, 1961	Difference in interest computation	111	111	AY 2007-08, 2012-13 and 2018-19	Deputy / Assistant Commissioner of Income Tax, Madurai

^{*} AY – Assessment year, FY – Financial year

(viii) Based on our audit procedures and as per the information and explanations given by the management, no amount has been surrendered or disclosed as income during the year in the tax assessments under the Income Tax Act, 1961. Accordingly, paragraph 3(viii) of the order is not applicable to the Company.

(ix)

- (a) Based on our audit procedures and as per the information and explanations given by the management, the Company has not defaulted in repayment of loans or other borrowings or in payment of interest thereon to any lender.
- (b) According to the information and explanations given to us, the Company is not a declared willful defaulter by any bank or financial institution or other lender. Accordingly, paragraph 3(ix)(b) of the Order is not applicable to the Company.
- (c) According to the information and explanations given to us and the records of the Company examined by us, the company has applied the term loans for the purpose for which it was availed.
- (d) According to the information and explanations given to us, and the procedures performed by us, and on an overall examination of the financial statements of the company, we report that the company has not used any short term funds raised for long term purposes during the year.
- (e) According to the information and explanations given to us and the records of the Company examined by us, the Company has not taken any funds from any entity or person on account of or to meet the obligations of its subsidiary.
- (f) According to the information and explanations given to us and the records of the Company examined by us, the Company has not raised any loans during the year on pledge of securities

held in its subsidiary. Accordingly, paragraph 3(ix)(f) of the Order is not applicable to the Company.

(x)

- (a) According to the information and explanations given to us, the Company did not raise money by way of initial public offer or further public offer (including debt instruments) during the year and hence the question of whether money raised were applied for the purposes for which those are raised does not arise. Accordingly, paragraph 3(x) of the Order is not applicable to the Company.
- (b) According to the information and explanations given to us, the Company has not made any preferential allotment or private placement of shares or convertible debentures (fully, partially or optionally convertible) during the year and hence the question of whether the requirements of section 42 and section 62 of the Companies Act, 2013 have been complied with and the funds raised have been used for the purposes for which the funds were raised does not arise. Accordingly, paragraph 3(x)(b) of the Order is not applicable to the Company.

(xi)

- (a) To the best of our knowledge and belief and according to the information and explanations given to us, we report that no fraud by the Company or on the Company has been noticed or reported during the year.
- (b) No report under sub-section (12) of section 143 of the Companies Act has been filed by us in Form ADT-4 as prescribed under rule 13 of Companies (Audit and Auditors) Rules, 2014 with the Central Government
- (c) To the best of our knowledge and belief and according to the information and explanations given to us, we report that no whistle blower complaints were received during the year by the Company.
- (xii) The Company is not a Nidhi company in accordance with Nidhi Rules 2014. Accordingly, paragraph 3(xii)(a) to (c) of the Order is not applicable.
- (xiii) Based on our audit procedures and according to the information and explanations given to us, all the transactions entered into with the related parties during the year are in compliance with Section 177 and Section 188 of the Act where applicable and the details have been disclosed in the financial statements as required by the Indian accounting standard.

(xiv)

- (a) To the best of our knowledge and belief and according to the information and explanations given to us, the Company has an internal audit system commensurate with the size and nature of its business.
- (b) We have considered the reports of the Internal Auditors for the period under audit
- (xv) On the basis of the information and explanations given to us, in our opinion, during the year the Company has not entered into any non-cash transactions with its directors or persons connected with its directors and hence provisions of section 192 of the Companies Act, 2013 are not applicable to the Company.

(xvi)

(a) Based on our audit procedures and according to the information and explanations given to us, the Company is not required to be registered under Section 45-IA of Reserve Bank of India Act, 1934 (2 of 1934).

- (b) Based on our audit procedures and according to the information and explanations given to us, the Company has not conducted any Non-Banking Financial or Housing Finance activities without a valid Certificate of Registration (CoR) from the Reserve Bank of India as per the Reserve Bank of India Act, 1934. Accordingly, paragraph 3(xvi)(b) of the Order is not applicable to the Company.
- (c) Based on our audit procedures and according to the information and explanations given to us, the Company is not a Core Investment Company (CIC) as defined in the regulations made by the Reserve Bank of India and hence the questions of fulfilling criteria of a CIC, and in case the Company is an exempted or unregistered CIC, whether it continues to fulfill such criteria, do not arise. Accordingly, paragraph 3(xvi)(c) of the Order is not applicable to the Company.
- (d) Based on our audit procedures and according to the information and explanations given to us, there are no Core Investment Companies (CICs) in the Group (basis definition of "Companies in the Group" as per Core Investment Companies (Reserve Bank) Directions, 2016) as at the end of the reporting period.
- (xvii) Based on our audit procedures and according to the information and explanations given to us, the Company has not incurred cash losses in the financial year and in the immediately preceding financial year.
- (xviii) There has been no resignation of the statutory auditors during the year and accordingly this clause is not applicable.
- (xix) On the basis of financial ratios, ageing and expected dates of realisation of financial assets and payment of financial liabilities, other information accompanying the financial statements, our knowledge of the management plans, we are of the opinion that no material uncertainty exists as on the date of the audit report of the Company's capability of meeting its liabilities existing at the date of balance sheet as and when they fall due within a period of one year from the balance sheet date. We, however, state that this is not an assurance as to the future viability of the company. We further state that our reporting is based on the facts up to the date of the audit report and we neither give any guarantee nor any assurance that all liabilities falling due within a period of one year from the balance sheet date, will get discharged by the company as and when they fall due.
- (xx) Based on our audit procedures and according to the information and explanations given to us, the company is not required to spend the amount for corporate social responsibilities and Accordingly, paragraph 3(xx)(a) and 3(xx)(b) of the Order is not applicable to the Company.

For PKF Sridhar & Santhanam LLP

Chartered Accountants
Firm's Registration No.003990S/S200018

T V Balasubramanian

Partner Membership No. 027251

Place: Madurai Date: 9th May 2023

UDIN:23027251BGWNQT2750

Annexure B

Referred to in paragraph 2(f) on 'Report on Other Legal and Regulatory Requirements' of our report of even date

Report on the Internal Financial Controls with reference to the aforesaid financial statements under Clause (i) of Sub-section 3 of Section 143 of the Companies Act, 2013

Management's Responsibility for Internal Financial Controls

The Company's management and the Board of Directors are responsible for establishing and maintaining internal financial controls based on the internal control with reference to financial statements 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 (the "Guidance Note"). These responsibilities include the design, implementation and maintenance of adequate internal financial controls that were operating effectively for ensuring the orderly and efficient conduct of its business, including adherence to company's policies, the safeguarding of its assets, the prevention and detection of frauds and errors, the accuracy and completeness of the accounting records, and the timely preparation of reliable financial information, as required under the Companies Act, 2013 (hereinafter referred to as "the Act").

Auditors' Responsibility

Our responsibility is to express an opinion on the Company's internal financial controls with reference to financial statements based on our audit. We conducted our audit in accordance with the Guidance Note and the Standards on Auditing, prescribed under section 143(10) of the Act, to the extent applicable to an audit of internal financial controls with reference to financial statements. 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 with reference to financial statements were established and maintained and if such controls operated effectively in all material respects.

Our audit involves performing procedures to obtain audit evidence about the adequacy of the internal financial controls with reference to financial statements and their operating effectiveness. Our audit of internal financial controls with reference to financial statements included obtaining an understanding of internal financial controls, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the Company's internal financial controls with reference to financial statements.

Meaning of Internal Financial Controls with reference to financial statements

A Company's internal financial control with reference to financial statements 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 with reference to financial statements 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 authorizations of management and directors of the Company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized 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 with reference to financial statements

Because of the inherent limitations of internal financial controls with reference to financial statements, 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 with reference to financial statements to future periods are subject to the risk that the internal financial control with reference to financial statements may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Opinion

We have audited the internal financial controls with reference to financial statements of TVS Sensing Solutions Private Limited ("the Company") as of 31 March 2023 in conjunction with our audit of the financial statements of the Company for the year ended on that date.

In our opinion, the Company has, in all material respects, an adequate internal financial controls with reference to financial statements and such internal financial controls were operating effectively as at 31 March 2023, based on the internal control with reference to financial statements 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 (the "Guidance Note").

For PKF Sridhar & Santhanam LLP

Chartered Accountants
Firm's Registration No.003990S/S200018

T V Balasubramanian

Partner Membership No. 027251

Place: Madurai Date: 9th May 2023

UDIN: 23027251BGWNQT2750

TVS SENSING SOLUTIONS PRIVATE LIMITED Balance Sheet as at March 31,2023			
(Amount in INR Lakhs, unless otherwise stated)			
	Notes	As at March 31,2023	As a March 31,202
ASSETS			
Non-current assets			
Property, plant and equipment	3	1,342.93	1,437.39
Capital Work in Progress	3	474.70	141.95
Intangible assets	4	146.67	12.71
Financial assets			-
(i) Investments in Subsidiary (ii) Loans	5 6	550.90	550.90 150.00
(iii) Other financial assets	7	77.36 151.78	85.78
Current tax assets (net)	8	46.05	-
Deferred tax assets (net)	19	100.79	158.80
Other non-current assets	ý	357.57	26.44
Total non-current assets	•	3,248.75	2,563.97
Comment			
Current assets Inventories	10	0.000.00	1 0 4 0 7 0
Financial assets	10	2,288.33	1,240.73
(i) Trade receivables	11	2,732.51	1,446.97
(ii) Cash and cash equivalents	12	152.58	37.55
(iii) Loans	13	74.51	1.35
(iv) Other financial assets	14	46.30	7.76
Other current assets	15	496.53	208.24
Total current assets		5,790.76	2,942.60
Total assets		9,039.51	5,506.57
EQUITY AND LIABILITIES			
EQUITY			
Equity share capital	16	211.65	211.65
Other equity	17	3,600.61	2,761.21
Total equity	1/	3,812.26	2,972.86
LIABILITIES Non-current liabilities Financial liabilities			
(i) Borrowings	18	595.82	99.99
Provisions Government grants	21 20	21.72	22.59
Total non-current liabilities	20	0.00 617.54	3.88 126.46
		, , ,	•
Current liabilities Financial liabilities			
(i) Borrowings	22	1,911.97	1,027.01
(ii) Trade payables	22	1,911.9/	-
Total outstanding dues of micro and small enterprises	23	153.33	41.57
Total outstanding dues of creditors other than micro and small			
enterprises	23	1,641.38	750.74
(iii) Other financial liabilities	24	359.69	272.68
Provisions	25	314.55	220.94
Government grants	20	3.87	2.47
Current tax liabilities (net)	8		13.88
Other current liabilities Total current liabilities	26	224.92	77.96
Total liabilities		4,609.71 5,227.25	2,407.25 2,533.71
Total equity and liabilities		9,039.51	5,506.57
Significant Accounting Policies and Notes to Financial Statements -	-1 to 52	9,039.31	3,300.37
For and on behalf of the Board of Directors		For PKF Si	ort of even date attacher ridhar & Santhanam LLJ Number: 003990S/S20001 Chartered Accountant
R Haresh	R.Naresh	т 1/ Р.	lasubramanian
Director	Director	Partner	
DIN : 00363096	DIN:00273609		rship No: 027251
···································	_11.1002/3009	Place: N	
		1 1400. 1	
Place: Madurai		Date: of	th May 2023

TVS SENSING SOLUTIONS PRIVATE LIMITED

Statement of Profit & Loss for the year ended March 31,2023

(Amount in INR Lakhs, unless otherwise stated)

	Notes	Year ended March 31,2023	Year ende March 31,202
INCOME			
Revenue from operations	27	11,899.23	8,061.40
Other income	28	196.48	98.60
Total income		12,095.71	8,160.00
EXPENSES			
Cost of materials consumed	29	6,648.02	4,306.45
Purchases of stock-in-trade	- 9	303.75	340.96
Changes in inventories of finished goods, stock-in-trade and work-in-		303.79	340.90
progress	30	(231.84)	(130.69
Employee benefits expense	31	1,615.52	1,438.49
Finance costs	32	118.19	84.61
Depreciation and amortisation expense	33	276.03	236.50
Other expenses	34	2,114.49	1,443.94
Total expenses	<u> </u>	10,844.16	7,720.26
Income tax expense:	35		
i. Current tax	00	240.95	87.28
ii. Deferred tax	19	59.92	5.03
Total tax expense		300.87	92.31
Profit/(Loss) for the year		950.68	347.43
Other comprehensive income			
Items that will not be reclassified to profit or loss			
Remeasurements of post-employment benefit obligation		(7.36)	(0.62
Income tax relating to the above item		1.91	0.16
Other comprehensive income for the year, net of tax		(5.45)	(0.46
Total comprehensive income for the year		945.23	346.97
Basic and Diluted earnings per share (in INR) (FV - ₹10 per share)	36	44.92	17.88

Significant Accounting Policies and Notes to Financial Statements -1 to 52

For and on behalf of the Board of Directors

As per our report of even date attached For PKF Sridhar & Santhanam LLP

Firm Registration Number: 003990S/S200018 **Chartered Accountants**

R Haresh **R.Naresh** TV Balasubramanian Director Director Partner DIN: 00363096 DIN:00273609 Membership No: 027251

Place: Madurai Place: Madurai Date: 9th May 2023

Date: 9th May 2023 UDIN No: 23027251BGWNQT2750

(iiiio	ount in INR Lakhs, unless otherwise stated)		Year ended	Year ende
A) Ca	sh flows from operating activities		March 31, 2023	March 31, 202
	rofit/(Loss) before tax		1,251.55	439.74
A	djustments for:			
De	epreciation and amortisation expense		276.03	236.50
	terest expense		118.19	84.6
	nrealised foreign currency exchange (gain)/loss (net)			0.54
	rovision for Doubtful Advances		-	2.44
	rovision for Doubtful debts		18.77	5.24
	ad Debts Written off terest income		46.17	(19.16
	inance charges accrued on the CCPS		(18.33) (66.00)	(18.15 (44.60
	overnment grant recognised		(2.45)	(2.60
	abilities/Provision written back to the extent no longer require	ed	(75.87)	(31.25
	ub-total (1)		1,548.07	672.40
	changes in operating assets and liabilities:		4 000 00	(9.00
	ncrease/(decrease) in trade payables ncrease/(decrease) in other financial liabilities		1,028.83	(8.33
	ncrease/(decrease) in other financial habilities		87.01 146.96	77.22 (47.74
	ncrease/(decrease) in other current habitudes		85.38	78.8
	ncrease)/decrease in trade receivables		(1,301.11)	(191.67
	ncrease)/decrease in inventories		(1,047.60)	(297.80
	ncrease)/decrease in other financial assets and loans		(39.06)	47.79
	ncrease)/decrease in other current assets		(288.28)	(8.74
	ncrease)/decrease in other non-current assets		(331.12)	16.45
S	ub-total (2)		(1,659.00)	(333.98
		<u> </u>		
C	ash generated from/(used in) operations (1) $+(2) = (3)$		(110.93)	338.42
Iı	ncome taxes paid (net of refunds) (4)		300.88	68.12
N	et cash generated from/(used in) operating activities	(3)-(4)	(411.81)	270.30
в) с	ash flows from investing activities			
	nterest received		18.33	18.13
	nvestments made		-	(350.00
	urchase of property, plant and equipment and intangible assets (et cash used in investing activities		(648.27) (629.94)	(361.73 (693.61
Pı Pı	ash flows from financing activities roceeds from Issue of Equity Shares roceeds from long-term borrowings		- 750.00	350.00
	epayment of long-term borrowings		(141.68)	(366.68
	roceeds from/(repayment of) short-term borrowings (net)		769.87	545.32
	ividend Paid nterest paid		(105.83) (115.60)	(84.58
	let cash generated from financing activities		1,156. 77	444.06
N	et increase in cash and cash equivalents (A+B+C)		115.02	20.77
Ca	ash and cash equivalents as at the beginning of the year		37.55	16.78
C	ash and cash equivalents as at the end of the year		152.58	37.55
	econciliation of cash and cash equivalents as per the statemer ash and cash equivalents as per above comprise of the followin			
	ash on hand		0.63	2.14
	alances with banks		151.95	35.41
a) Fi b) R	alances per statement of cash flows lote: igures in bracket indicate cash outflow. efer Note 18.5 for Net Debt reconciliation he above Statement of Cash Flows has been prepared under the	e 'Indirect Method' as set out in	152.58 Ind AS 7, 'Statement of Cash	37-55
	ignificant Accounting Policies and Notes to Financial Statemen			
F	or and on behalf of the Board of Directors		For PKF Sridhar	t of even date attached & Santhanam LLP mber: 003990S/S200018 Chartered Accountants
ъ	Haresh	R.Naresh	TP 37	Balasubramanian
	irector	Director	Part	
	irector IN : 00363096	DIN:00273609		nbership No: 027251
	÷ 4.5.	/0/		: Madurai
_	ace: Madurai			9th May 2023
Pla				

TVS SENSING SOLUTIONS PRIVATE LIMITED

Statement of Changes in Equity for the year ended March 31,2023

(Amount in INR Lakhs, unless otherwise stated)

(I) Equity share capital

	Amounts
Balance as at March 31, 2021	177.67
Changes in equity share capital due to prior period errors	0.00
Restated Balance as at March 31, 2021	177.67
Changes in equity share capital during the year	33.98
Balance as at March 31,2022	211.65
Changes in equity share capital due to prior period errors	0.00
Restated Balance as at March 31, 2022	211.65
Changes in equity share capital during the year	
Balance as at March 31,2023	211.65

(II) Other equity

-	Reserves and surplus			
	General reserve	Retained earnings	Securities Premium	Total other equity
Balance as at March 31, 2021	245.99	1,129.90	722.33	2,098.22
Changes in Other Equity due to change in accounting policy or prior period errors				
Restated Balance as at March 31, 2021				
Profit/(Loss) for the year	<u> </u>	347.43	-	347.43
Other comprehensive income	-	(0.46)		(0.46)
Additions during the year			316.02	316.02
Balance as at March 31, 2022	245.99	1,476.87	1,038.35	2,761.21
Changes in Other Equity due to change in accounting policy or prior period errors				
Restated Balance as at March 31, 2022				
Profit/(Loss) for the year	-	950.68		950.68
Other comprehensive income	-	(5.45)		(5.45)
Dividend during the year		(105.83)	-	(105.83)
Balance as at March 31,2023	245.99	2,316.27	1,038.35	3,600.61

Significant Accounting Policies and Notes to Financial Statements -1 to 52

For and on behalf of the Board of Directors

As per our report of even date attached For PKF Sridhar & Santhanam LLP

Firm Registration Number: 003990S/S200018 Chartered Accountants

R Haresh R.Naresh T V Balasubramanian
Director Director Partner

Date: 9th May 2023 UDIN No : 23027251BGWNQT2750

TVS Sensing Solutions Private Limited (formerly known as ZF Electronics TVS (India) Private Limited)

Significant Accounting Policies and Notes to Financial Statements for the year ended March 31, 2023

1. Corporate Information

TVS Sensing Solutions Private Limited (formerly known as ZF Electronics TVS (India) Private Limited) ('TVSSS' or 'the Company') is domiciled and incorporated in India having its registered office at TVS Building, 7-B West Veli Street, Madurai 625001. The Company is engaged in the business of trading, manufacturing and sale of electrical switches, sensors, computer peripheral devices, etc.

The company is a 100% subsidiary of TVS Srichakra Investments Limited with its ultimate holding company being TVS Srichakra Limited.

The financial statements for the year ended March 31, 2023 were approved by the Board of Directors and authorized for issue on 9th May 2023

2. Significant Accounting Policies

a) Basis of preparation

The financial statements of the Company have been prepared and presented in accordance with the Generally Accepted Accounting Principles (GAAP) under the historical cost convention on accrual basis of accounting, except for items in Statement of Cash Flow and certain items of Assets and Liabilities that have been measured on fair value basis. Historical cost is generally based on the fair value of the consideration given in exchange for goods and services. GAAP comprises Indian Accounting standards as specified in section 133 of the Act read together with rule 4 of Companies (Indian Accounting Standard) Rules 2015 and relevant amendment Rules issued thereafter to the extent applicable, pronouncements of regulatory bodies applicable to the Company and other provisions of the Act. Accounting policies have been consistently applied except where a newly issued accounting standard is initially adopted or revision to existing accounting standards requires a change in the accounting policy hitherto in use. Management evaluates all recently issued or revised accounting standards on a periodic basis.

All assets and liabilities have been classified as current or non-current as per the company's normal operating cycle and other criteria set out in Note 2(x). Based on the nature of products and services and the time between the acquisition of assets for processing and their realization in cash and cash equivalent, the Company has ascertained its operating cycle as 12 months for the purpose of current and non-current classification of assets and liabilities.

b) Statement of Compliance with Ind AS

The Financial Statements comprising Balance Sheet, Statement of Profit and Loss, Statement of Changes in Equity, Statement of Cash Flow together with notes for the year ended March 31, 2023 have been prepared in accordance with Ind AS as notified above.

c) Changes in Accounting Standards

There were no material amendments to the Accounting Standards which were applicable from this financial year.

d) Changes in Accounting Standards that may affect the Company after 31st March 2023

Ministry of Corporate Affairs ("MCA") notifies new standard or amendments to the existing standards under Companies (Indian Accounting Standards) Rules as issued from time to time. On March 23,

2022, MCA amended the Companies (Indian Accounting Standards) Amendment Rules, 2022, applicable from April 1st, 2022, as below:

Ind AS 103 – Reference to Conceptual Framework

The amendments specify that to qualify for recognition as part of applying the acquisition method, the identifiable assets acquired and liabilities assumed must meet the definitions of assets and liabilities in the Conceptual Framework for Financial Reporting under Indian Accounting Standards (Conceptual Framework) issued by the Institute of Chartered Accountants of India at the acquisition date.

Ind AS 16 – Proceeds before intended use

The amendment clarifies that an entity shall deduct from the cost of property, plant and equipment amounts received from selling items produced while the company is preparing the asset for its intended use.

Ind AS 37 – Onerous Contracts - Costs of Fulfilling a Contract

The amendments specify that that the 'cost of fulfilling' a contract comprises the 'costs that relate directly to the contract'. Costs that relate directly to a contract can either be incremental costs of fulfilling that contract (examples would be direct labour, materials) or an allocation of other costs that relate directly to fulfilling contracts.

Ind AS 109 – Annual Improvements to Ind AS (2021)

The amendment clarifies which fees an entity includes when it applies the '10 percent' test of Ind AS 109 in assessing whether to derecognise a financial liability.

Ind AS 106 - Annual Improvements to Ind AS (2021)

The amendments remove the illustration of the reimbursement of leasehold improvements by the lessor in order to resolve any potential confusion regarding the treatment of lease incentives that might arise because of how lease incentives were described in that illustration.

The Company does not expect these amendments to have any significant impact in its financial statements

e) Functional and Presentation Currency

Items included in financial statements of the Company are measured using the currency of the primary economic environment in which the Company operates ("the functional currency"). Indian rupee is the functional currency of the Company.

The Financial Statements are presented in Indian Rupees which is company's presentation currency. All financial information presented in Indian Rupees has been rounded to the nearest Lakhs except where otherwise indicated.

f) Critical Accounting Judgments, Assumptions and Key Sources of Estimation Uncertainty

The preparation of financial statements in conformity with Ind AS requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, the disclosures of contingent assets and contingent liabilities at the date of financial statements, income and expenses during the period. Actual results may differ from these estimates. Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in future periods which are affected.

Critical Judgments in applying accounting policies

Lease:

The Company evaluates if an arrangement qualifies to be a lease as per the requirements of Ind AS 116. Identification of a lease requires significant judgment. The Company uses significant judgement in assessing the lease term (including anticipated renewals) and the applicable discount rate.

Ind AS 116 requires lessees to determine the lease term as the non-cancellable period of a lease adjusted with any option to extend or terminate the lease, if the use of such option is reasonably certain. The Company makes an assessment on the expected lease term on a lease-by-lease basis and thereby assesses whether it is reasonably certain that any option to extend or terminate the contract will be exercised. In evaluating the lease term, the Company considers factors such as any significant leasehold improvements undertaken over the lease term, costs relating to the termination of the lease and the importance of the underlying asset to Company's operations taking into account the location of the underlying asset and the availability of suitable alternatives. The Company revises the lease term if there is a change in the non-cancellable period of a lease.

The discount rate is generally based on the incremental borrowing rate specific to the lease being evaluated or for a portfolio of leases with similar characteristics.

Assumptions and Key Sources of Estimation Uncertainty

i. Provisions for liabilities and charges

The value of provisions recognized in the Financial Statements represent the best estimate to date made by management for a range of issues. This estimate entails the adoption of assumptions which depend on factors that may change over time and which could therefore have a significant impact on the current estimates made by management in preparing the Financial Statements.

ii. Useful life of Property, Plant & Equipment (PPE)

The Company reviews the estimated useful lives of PPE at the end of each reporting period.

iii. Employee Benefits - Defined Benefit Obligations (DBO)

Management's estimate of the DBO is based on a number of critical underlying assumptions such as standard rates of inflation, mortality, discount rate and anticipation of future salary increases. Variation in these assumptions may significantly impact the DBO amount and the annual defined benefit expenses.

iv. Estimation of uncertainties relating to the global health pandemic from COVID-19:

On March 11, 2020, the World Health Organization declared Covid-19 outbreak as a pandemic. Responding to the potentially serious threat that this pandemic has to public health, the Indian Government has taken a series of measures to contain the outbreak, which included imposing multiple 'lock-downs', including some period in the current financial year.

The economy has been impacted during the previous and current year on account of COVID-19.

The Company has also assessed the possible impact of COVID-19 in preparation of the financial statements, including but not limited to its assessment of liquidity and going concern assumption, recoverable values of its investments, financial and non-financial assets and impact on revenues and costs. The Company has considered internal and external sources of information and has performed sensitivity analysis on the assumptions used and based on current estimates, expects to recover the carrying amount of these assets.

g) Financial Instruments

i. Financial Assets

Financial assets comprise investments, trade receivables, cash and cash equivalents and other financial assets.

Initial recognition:

Financial Assets being investments in its subsidiary is recorded at cost less impairment loss, if any.

All other financial assets are recognized initially at Fair value plus transaction costs that are attributable to the Acquisition of the financial asset (In case of financial assets recorded at FVTPL, transaction costs are recognized immediately in statement of profit and loss).

Subsequent measurement:

i. Financial assets measured at amortized cost:

Financial assets held within a business model whose objective is to hold financial assets in order to collect contractual cash flows and the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding are measured at amortized cost using Effective Interest Rate (EIR) method. The EIR amount is recognized as finance income in the statement of profit and loss.

The Company while applying above criteria has classified the following at amortized cost

- a) Trade receivable
- b) Other financial assets

The company does not have any financial assets carried at fair value through OCI or profit & loss.

Derecognition of financial asset

Financial assets are derecognized when the contractual right to cash flows from the financial asset expires or the financial asset is transferred, and the transfer qualifies for Derecognition. On Derecognition of a financial asset in its entirety, the difference between the carrying amount (measured at the date of Derecognition) and the consideration received (including any new asset obtained less any new liability Assumed) shall be recognized in the statement of profit and loss.

Impairment of financial asset

Trade receivables and other financial assets are tested for impairment based on the expected credit losses for their respective financial asset

a) Trade receivable

An impairment analysis is performed at each reporting date. The expected credit losses over lifetime of the asset are estimated by adopting the simplified approach using a provision matrix which is based on historical loss rate reflecting future economic conditions. In this approach, assets are grouped on the basis of similar credit characteristics such as industry, customer segment, past due status and other factors which are relevant to estimate the expected cash loss from these assets.

b) Other financial assets

Other financial assets are tested for impairment and expected credit losses are measured at an amount equal to 12 month expected credit loss. If the credit risk on the financial asset has increased significantly since initial recognition, then the expected credit losses are measured at an amount equal to life-time expected credit loss.

ii. Financial liabilities

Initial recognition and measurement

Financial liabilities are initially recognized at fair value plus any transaction cost that are attributable to the acquisition of financial liability except financial liabilities at fair value through profit and loss which are initially measured at fair value.

Subsequent measurement

The financial liabilities are classified for subsequent measurement at amortized cost

The Company is classifying the following under amortized cost;

- a) Borrowings from banks
- b) Borrowings from others
- c) Lease Liabilities
- d) Trade payables
- e) Other Financial Liabilities

Amortized cost for financial liabilities represents amount at which financial liability is measured at initial recognition minus the principal repayments, plus or minus the cumulative amortization using the effective interest method of any difference between that initial amount and the maturity amount.

De-recognition of financial liabilities

A financial liability is de-recognized when and only when, it is extinguished i.e. when the obligation specified in the contract is discharged or cancelled or expires.

ii. Derivative financial instruments

Foreign exchange forward contracts and options are entered into by the Company to mitigate the risk of changes in foreign exchange rates associated with certain payables, receivables and forecasted transactions denominated in certain foreign currencies. These derivative contracts that do not qualify for hedge accounting under Ind AS 109, are initially recognized at fair value on the date the contract is entered into and subsequently measured through statement of profit and loss. Gains or loss arising from changes in the fair value of the derivative contracts are recognized in the statement of profit and loss.

iii. Hedge accounting

The company has not designated any hedge instruments and hence requirements under Ind AS 109 in respect of hedge accounting does not arise.

iv. Offsetting of financial assets and liabilities

Financial assets and liabilities are offset, and the net amount is presented in Balance Sheet when, and only when, the Company has a legal right to offset the recognized amounts and intends either to settle on a net basis or to realize the assets and settle the liability simultaneously.

v. Reclassification of financial assets

The Company does not restate any previously recognized gains, losses (including impairment gains or losses) or interest.

h) Share capital and Dividend to Shareholders

Equity Shares, in accordance with Ind AS are classified within equity. Where any shares are issued, incremental costs directly attributable to the issue of new equity shares or share options will be recognized as deduction from equity, net of any tax effects.

Dividend distribution to equity shareholders is distribution to owners of capital in statement of changes in equity, in the period in which it is approved. Final Dividends on shares are

recorded as a liability on the date of approval by the shareholders and interim dividends are recorded as liability on the date of declaration by the Company's Board of Directors.

i) Property, Plant and Equipment

Property, plant and equipment is stated at cost less accumulated depreciation and where applicable, accumulated impairment losses. Cost includes expenditure that is directly attributable to acquisition of the asset. The cost of self-constructed assets includes the cost of materials, direct labour and any other costs directly attributable to bringing the asset to a working condition for its intended use, and the costs of dismantling and removing the items and restoring the site on which they are located.

When parts of an item of Property, Plant and equipment have different useful lives, they are accounted for as separate items (major components) of property, plant and equipment.

Gains and losses on disposal of an item of property plant and equipment are determined by comparing the proceeds from disposal with the carrying amount of Property, Plant and equipment and are recognized net within "other income/other expenses" in the statement of profit and loss.

Subsequent costs

The cost of replacing part of an item of property, plant and equipment is recognized in the carrying amount of the item if it is probable that the future economic benefit embodied within the part will flow to the Company and its cost can be measured reliably. The carrying amount of the replaced part is de-recognized. The cost of day to day servicing of property, plant and equipment are recognized in statement of profit and loss.

Depreciation

Depreciation is recognized in the Statement of profit and loss under straight line basis over the estimated useful lives of each part of an item of property, plant and equipment. Assets costing Rs.5000 or below acquired during the year considered not material are depreciated in full retaining Re.1 per asset. The Useful life has been considered in line with schedule II except in the following cases which are based on technical estimates.

Freehold land held by the Company is not depreciated

Estimated useful life in years

Particulars	Useful life
Plant and Machinery	5 – 15 years
Buildings	30 years
Furniture and Fixtures	5 – 10 years
Computers – excluding servers	3 years
Computers – servers	6 years
Vehicles	8 vears

Estimated useful lives of the assets, is based on technical evaluation done by the management's expert, where it is different from those specified by Schedule II to the Companies Act, 2013, in order to reflect the actual usage of the assets

j) Intangible assets

Intangible assets that are acquired by the company, which have finite useful lives are measured at cost less accumulated amortization and accumulated impairment losses. Cost includes expenditure that is directly attributable to the acquisition of the intangible asset.

Subsequent expenditure

Subsequent expenditure is capitalized only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure, including

expenditure on internally generated goodwill and brands, are recognized in the statement of profit and loss.

Amortization of intangible asset with finite useful lives

Amortization is recognized in the statement of profit and loss on a straight line basis over the estimated useful lives of intangible assets from the date that they are available to use based on the estimates made by the management w.r.t the useful life and residual value.

Amortization methods, useful lives and residual values are reviewed at each reporting date and adjusted prospectively if appropriate.

Estimated useful life in years

Particulars	Useful life
Computer Software	4 Years

k) Impairment of Non-financial assets

The carrying amount of the Company's non-financial asset, other than inventories and deferred tax assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated.

The recoverable amount of an asset or cash generating unit is the greater of its value in use and its fair value less costs to sell. In assessing the value in use and its fair value less cost to sell, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risk specific to asset. For impairment testing, assets that cannot be tested individually are grouped together into the smallest group of assets that generates cash inflows into continuing use that are largely independent of cash inflows of other assets or group of assets (the cash generating unit).

An impairment loss is recognized if the carrying amount of an asset or its cash generating unit exceeds its estimated recoverable amount. Impairment losses are recognized in the statement of profit and loss. Impairment losses recognized in respect of cash generating unit are allocated first to reduce the carrying amount of any goodwill allocated to the units and then to reduce the carrying amount of the other assets in the unit or group of units on a pro rata basis.

Reversal of impairment loss

Impairment losses recognized in prior periods are assessed at each reporting date for any indications that the loss has decreased or no longer exists.

An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognized for the asset (or cash-generating unit) in prior years. A reversal of an impairment loss is recognized immediately in the statement of profit and loss.

I) Leases

At the inception of a contract, the Company assesses whether the contract is a lease or not. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a time in exchange for a consideration.

The Company determines the lease term as the non-cancellable period of a lease, together with both periods covered by an option to extend the lease if the Company is reasonably certain to exercise that option; and periods covered by an option to terminate the lease if the Company is reasonably certain not to exercise that option.

The Company recognizes a right-of-use asset and a lease liability at the lease commencement date. The right-of-use asset is initially measured at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset or the site on which it is located, less any lease incentives received. The right-of-use asset is subsequently depreciated using the straight-line method from the commencement date to the end of the lease term

The lease liability is initially measured at the present value of the remaining lease payments at the commencement date, discounted using the Company's incremental borrowing rate.

Right of use assets are evaluated for recoverability whenever events or changes in circumstances indicate that their carrying amounts may not be recoverable. For the purpose of impairment testing, the recoverable amount (i.e. the higher of the fair value less cost to sell and the value-in-use) is determined on an individual asset basis unless the asset does not generate cash flows that are largely independent of those from other assets. In such cases, the recoverable amount is determined for the Cash Generating Unit (CGU) to which the asset belongs.

The Company has elected not to recognize right-of-use assets and lease liabilities for short-term leases that have a lease term of 12 months or less and leases of low-value assets. The Company recognizes the lease payments associated with these leases as an expense over the lease term.

m) Inventories

Inventories consisting of Stores & Spares, Raw materials, Work in Progress and Finished goods, are valued at the lower of cost (determined using Weighted average method) and net realizable value. Cost comprises the fair value of consideration for the purchase and all directly attributable costs incurred in bringing the inventories to their present location and condition. Net realizable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and estimated cost necessary to make the sale.

Cost includes direct material cost, direct labour cost, taxes and duties (other than duties and taxes for which input credit is available), freight, other direct expenses and an appropriate proportion of variable and fixed overhead expenditure.

Cost of the purchased inventory are determined after deducting rebates and discounts. Provision is made for obsolete, non-moving & defective stocks, wherever necessary.

n) Provisions, Contingent Liabilities and Contingent Assets

Provisions are recognized if, as a result of a past event, the Company has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefit will be required to settle the obligation. If the effect of the time value of money is material, provisions are discounted using a current pre-tax rate that reflects, where appropriate, the risk specific to the liability. Where discounting is used, the increase in the provision due to the passage of time is recognized as finance cost.

A provision for onerous contracts is recognized when the expected benefits to be derived by the Company from a contract are lower than the unavoidable cost of meeting its obligations under the contract. The provision is measured at the present value of the lower of the expected cost of terminating the contract and the expected net cost of continuing with the contract. Before a provision is established, the Company recognizes any impairment loss on the assets associated with that contract.

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. Provisions and contingent liability are reviewed at each balance sheet date. Contingent assets are disclosed in the Financial Statements by way of notes to accounts when an inflow of economic benefits is probable.

o) Revenue recognition

Revenue is recognized on their accrual and when no significant uncertainty on measurability or collectability exists.

Revenue from the sale of goods is recognized when the performance obligations towards customers have been met at an amount that reflects the consideration to which the company believes it is entitled to in exchange for the transfer of goods to customers, net of any sales returns and GST. Performance obligations are deemed to have been met when the control of goods has been transferred to the customer, depending on the individual terms of the contract with customers.

Considering the general terms of sales, there is no significant financing element included in the sales consideration.

Subsidies on export and other incentives

Government Subsidies and incentives, in the nature of RODTEP (Remission of Duties or taxes on Export of Products) are recognized when there is a reasonable assurance that the condition attaching to the incentive would be complied with and incentives will be recognized.

p) Employee benefits

Employee benefits are accrued in the period in which the associated services are rendered by employees of the Company, as detailed below:

i. Defined contribution plan (incl Provident fund)

In accordance with Indian law, eligible employees receive benefit from various defined contribution plans. The employee and / or employer make periodic contributions to these plans. The company has no further obligations under the plan beyond its contributions. Obligation for contributions to these plans are recognized as employee benefit expenses in the statement of profit and loss when incurred.

ii. Defined benefit plan (gratuity)

In accordance with applicable Indian laws, the Company provides for gratuity, which is a defined benefit retirement plan covering eligible employees. The Gratuity Plan provides a lump sum payment to vested employees, at retirement or termination of employment, an amount based on the respective employee's last drawn salary and the years of employment with the Company. The Company's net obligation in respect of the gratuity plan is calculated by estimating the amount of future benefits that the employees have earned in return for their service in the current and prior periods; that benefit is discounted to determine its present value. Any unrecognized past service cost and the fair value of plan assets are deducted. The discount rate is the yield at the reporting date on risk free government bonds that have maturity dates approximating the terms of the Company's obligations. The calculation is performed annually by a qualified actuary using the projected unit credit method. When the calculation results in a benefit to the Company, the recognized asset is limited to the total of any unrecognized past service costs and the present value of economic benefit available in the form of any future refunds from the plan or reductions in the future contributions to the plan.

The Company recognizes all re-measurements of net defined benefit liability / asset directly in other comprehensive income and presented within retained earning under

equity. The Company has an employees' gratuity fund managed by the Life Insurance Corporation of India.

iii. Short term benefits

Short term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided. A liability is recognized for the amount expected to be paid under short term cash bonus or profit sharing plans if the Company has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

iv. Compensated absences

The employees of the Company are entitled to compensated absence. The employees can carry forward a portion of the unutilized accrued absence and utilize it in future periods or receive cash compensation at retirement or termination of employment for the unutilized accrued compensated absence. The Company recognizes an obligation for compensated absences in the period in which the employee renders the services. The Company provides for the expected cost of compensated absence in statement of profit or loss as additional amount that the Company expects to pay as a result of the unused entitlement that has accumulated based on actuarial valuations carried out by an independent actuary at the balance sheet date.

q) Finance Income and Expense

Finance income comprises interest income on funds invested, dividend income, fair value gains on financial assets at fair value through profit or loss. Interest income is recognized using effective interest method. Dividend income is recognized in statement of profit and loss on date when the company's right to receive payment is established, which in the case of quoted securities is the ex-dividend date.

Finance expense comprises interest expense on loans and borrowings, bank charges, unwinding of discount on provision.

r) Borrowing costs

Borrowing costs that are directly attributable to acquisition, construction or production of a qualifying asset are capitalized as part of cost of that asset. Other borrowing costs are recognized as expenses in the period in which they are incurred. To the extent the Company borrows funds generally and uses them for the purpose of obtaining a qualifying asset, the Company determines the amount of borrowings costs eligible for capitalization by applying a capitalization rate to the expenditure incurred on such asset. The capitalization rate is determined based on the weighted average of borrowing costs applicable to the borrowings of the Company which are outstanding during the period, other than borrowings made specifically towards purchase of qualifying asset. The amount of borrowing costs that the Company capitalizes during a period does not exceed the amount of borrowing costs incurred during that period.

s) Warranty

Provision is made for estimated warranty claims in respect of products sold which are still under warranty at the end of the reporting period. Management estimates the provision based on historical warranty claim information and any recent trends that may suggest future claims could differ from historical amounts.

t) Income taxes

Income tax expense comprises current and deferred tax. Income tax expense is recognized in the statement of profit and loss except to the extent it relates to items recognized directly in equity or in other comprehensive income. Current tax is the expected tax payable on the taxable income for the year, using tax rates enacted or substantively enacted at the reporting date. Minimum Alternate Tax (MAT) is accounted as current tax when the Company is subjected to such provisions of the Income Tax Act.

However, credit of such MAT paid is available when the Company is subjected to tax as per normal provisions in the future. Credit on account of MAT is recognized as an asset based on the management's estimate of its recoverability in the future.

Deferred tax is recognized using the balance sheet method, providing for temporary differences between the carrying amount of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred tax is not recognized for the following temporary differences:

- (i) The initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit or loss. Differences relating to investments in subsidiaries and associates to the extent that it is probable that they will not reverse in the foreseeable future.
- (ii) Arising due to taxable temporary differences arising on the initial recognition of goodwill, as the same is not deductible for tax purposes.

Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date. Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets, and they relate to income taxes levied by the same tax authority on the same taxable entity.

A deferred tax asset is recognized to the extent it is probable that future taxable profits will be available against which the temporary difference can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realized.

Deferred taxation arising on investments in subsidiary is recognized except where the Company is able to control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future.

u) Foreign Currency Transactions and balances

Transactions in foreign currencies are initially recognized in the financial statements using exchange rate prevailing on the date of transaction. Monetary assets and liabilities denominated in foreign currencies are translated to the relevant functional currency at the exchange rates prevailing at the reporting date. Foreign currency differences arising on translation are recognized in statement of profit and loss for determination of net profit or loss during the period.

v) Earnings per share

Basic Earnings Per Share (EPS) amounts are calculated by dividing the profit for the year attributable to equity holders of the company by the weighted average number of equity shares outstanding during the year. Diluted EPS amounts are calculated by dividing the profit attributable to equity holders of the company after adjusting impact of dilution shares by the weighted average number of equity shares outstanding during the year plus the weighted average number of equity shares that would be issued on conversion of all the dilutive potential equity shares into equity shares.

w) Fair value measurements

Ind AS requires the determination of fair value for both financial and non-financial assets and liabilities. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. A fair value measurement assumes that the transaction to sell the asset or transfer the liability takes place either in the principal market for the asset or liability or in the absence of a principal market, in the most advantageous market for the asset or liability. The principal market or the most advantageous market must be accessible to the Company.

The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants act in their economic best interest.

A fair value measurement of a non-financial asset takes into account a market participant's ability to generate economic benefits by using the asset in its highest and best use or by selling it to another market participant that would use the asset in its highest and best use.

The company uses valuation techniques that are appropriate in the circumstances and for which sufficient data is available to measure fair value, maximizing the use of relevant observable inputs and minimizing the use of unobservable inputs.

All assets and liabilities for which fair value is measured or disclosed in the financial statements are categorized within the fair value hierarchy based on the lowest level input that is significant to the fair value measurement as a whole. The fair value hierarchy is described as below:

Level 1 - Unadjusted quoted prices in active market for identical assets and liabilities

Level 2 - Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly.

Level 3 - Unobservable outputs for the assets and liabilities

For assets and liabilities that are recognized in the financial statement at fair value on a recurring basis, the Company determines whether transfers have occurred between levels in the hierarchy by reassessing categorization at the end of each reporting period.

For the purpose of fair value disclosures, the Company has determined classes of assets and liabilities on the basis of the nature, characteristics and risks of the asset or liability and the level of fair value hierarchy.

x) Current and non-current classification

An asset is classified as current if:

- (a) it is expected to be realized or sold or consumed in the Company's normal operating cycle;
- (b) it is held primarily for the purpose of trading;
- (c) it is expected to be realized within twelve months after the reporting period; or
- (d) it is cash or cash equivalent unless it is restricted from being exchanged or used to settle a liability for at least twelve months after the reporting period.

All other assets are classified as non-current.

A liability is classified as current if:

- (a) it is expected to be settled in normal operating cycle;
- (b) it is held primarily for the purpose of trading;
- (c) it is expected to be settled within twelve months after the reporting period;
- (d) it has no unconditional right to defer the settlement of the liability for at least twelve months after the reporting period.

All other liabilities are classified as non-current.

y) Segment Reporting

Operating segments are identified and reported considering the different risks and returns, the organization structure and the internal reporting systems that is evaluated regularly by the chief operating decision maker. The Company's business activity falls within a single

reportable business segment, viz, Trading, manufacturing and sale of electrical switches, sensors, computer peripheral devices, etc.

z) Publishing only Standalone Financial Statements

Considering the provision available under Companies Act, 2013 where under intermediate holding companies are exempted from publishing consolidated financial statements, if there is a holding company in India publishing consolidated financial statements, this company has opted to publish only standalone financial statements.

TVS Sensing Solutions Private Limited Notes forming part of the financial statements for the year ended March 31,2023 (Amount in INR Lakhs, unless otherwise stated)

Property, plant and equipment

	Gross carrying amount				Accumulated depreciation				Net carrying amount
	As at March 31, 2022	Additions	Disposals	As at March 31,2023	As at March 31, 2022	For the	Disposals	As at March 31,2023	As at March 31,2023
Freehold land	76.53	-	-	76.53	-	-	- -	-	76.53
Buildings	549.75	8.13	-	557.88	161.60	23.71		185.31	372.57
Plant and machinery	2,037.74	123.15		2,160.89	1,116.44	211.22		1,327.66	833.23
Furniture and fixtures	100.26	7.69		107.95	73.78	7.57		81.35	26.60
Computers	81.68	19.59		101.27	61.52	9.09		70.61	30.66
Vehicles	12.27			12.27	7.50	1.43		8.93	3.34
Total	2,858.23	158.56	-	3,016.79	1,420.84	253.02	-	1,673.86	1,342.93
Capital Work in Progress Total	141.95 3,000.18	648.28 806.84	315.53 315.53	474.70 3,491.49	- 1,420.84	- 253.02	-	- 1,673.86	474.70 1,817.63

	Gross carrying amount				Accumulated depreciation				amount	
	As at			As at	As at	For the		As at	As at	
	March 31, 2021	Additions	Disposals	March 31,2022	March 31, 2021	year	Disposals	March 31,2022	March 31,2022	
Freehold land	76.53	-	-	76.53	-	-	-	-	76.53	
Buildings	549.75	-	-	549.75	138.38	23.22		161.60	388.15	
Plant and machinery	1,835.11	202.63		2,037.74	924.88	191.56		1,116.44	921.30	
Furniture and fixtures	88.79	11.47		100.26	65.99	7.79		73.78	26.48	
Computers	67.16	14.52		81.68	52.56	8.96		61.52	20.16	
Vehicles	12.27	-		12.27	6.04	1.46		7.50	4.77	
Total	2,629.61	228.62	-	2,858.23	1,187.85	232.99	-	1,420.84	1,437.39	
Capital Work in Progress	17.33	141.95	17.33	141.95	-	-	-	-	141.95	
Total	2,646.94	370.57	17.33	3,000.18	1,187.85	232.99	-	1,420.84	1,579.34	

Ageing for Capital Work in Progress

Particulars	As at 31s March 2023						
	<1 year	1-2 years	2-3 years	More than 3 years	Total		
Projects in progress	383.86	90.84			474.70		

Particulars		As at 31s March 2022						
	<1 year	1-2 years	2-3 years	More than 3 years	Total			
Projects in progress	141.95				141.95			

- 3.1 Refer to note 2(i) for information on significant accounting policies.
- Refer to notes 18, 22 and 44 for information on property, plant and equipment pledged as security by the Company. Refer to note 42 for Contractual commitments for the acquisition of PPE.
- The Company has availed the deemed cost exemption in relation to the property, plant and equipment on the date of transition i.e., 1st of April 2015 and hence the carrying amount (net block) as per previous GAAP on that date has been considered as gross block.

Intangible assets		Gross carryin	g amount		Acc	cumulated amo	rtisation		Net carrying amount
	As at			As at	As at	For the		As at	As
C-A	March 31,2022	Additions	Disposals	March 31,2023	March 31,2022		isposals	March 31,2023	March 31,202
Software Total	37.79 37.79	156.97 156.97	-	194.76 194.76	25.08 25.08	23.01 23.01	-	48.09 48.09	146.6 146.6
		Gross carryin	g amount		Acc	cumulated amo	rtisation		Net carrying amount
	As at			As at	As at	For the		As at	As
	March 31, 2021	Additions	Disposals	March 31,2022	March 31, 2021	year D	isposals	March 31,2022	March 31,202
Software	29.30	8.49		37.79	21.57	3.51	-	25.08	12.7
Total	29.30	8.49	-	37.79	21.57	3.51	-	25.08	12.7

TVS Sensing Solutions Private Limited Notes forming part of the finanical statements for the year ended March 31,2023 (Amount in INR Lakhs, unless otherwise stated) March 31,2023 March 31, 2022 5 Financial assets - Investments Investments in Subsidiary: Investment in Equity shares - Fiber Optic Sensing Solutions 0.90 0.90 Private Limited (9,000 shares of Rs.10 each) Investment in Compulsorily Convertible Preference Shares of Fiber Optic Sensing Solutions Private Limited (Refer Note 550.00 550.00 5,50,000 of Compulsorily Convertible Preference Shares of Rs.100 each (5,50,000 Compulsorily Convertible Preference shares as at 31st March 2022) carrying dividend @12% p.a Aggregate value of unquoted investments at cost 550.90 550.90 Note: c. Terms of Conversion: (i) Optional Conversion: The holder of Preference Shares/Board / Company has an option to convert the Preference Shares at any time within three years from the date of allotment provided one month notice showing the intention regarding the conversion of Preference Shares is given. (ii) Mandatory Conversion: At the time of expiry of a period of 3 (Three) years from the date of issuance of CCPS. Upon conversion of CCPS in to equity shares of the Company, such equity shares shall rank pari passu to all existing equity shares of the Company. The first tranche of 2,00,000 shares is due for conversion by 24th March 2023. However, conversion has not been effected till date. Coupon dividend has been accrued upto year end, pending decision in this regard Financial assets - Loans Unsecured, Considered good 150.00 Total 77.36 150.00 There are no loans with significant increase in risk or credit impaired In the above no Loans are due from directors or other officers of the Company either severally or jointly with any Other financial assets - Non-current Deposits with banks with maturity period more than 12 13.97 13.97 months (held as lien by bank against bank guarentee) Deposits with Government authorities 2.20 2.20 Security deposits 0.22 0.22 Dividend / Coupon Accrued but not due on Compulsorily 135.39 69.39 Convertible Preference shares Total 151.78 85.78 Income tax assets (net) Balance as at the beginning of the year (13.88)5.28 Less: Current Year Provision (240.95)(87.28)Add: Taxes paid 300.88 68.12 Balance as at the end of the year (13.88)46.05 Other non-current assets Unsecured, considered good Capital advances 346.62 15.49 Advances other than capital advances: Deposits with Government authorities 10.95 10.95 Total 26.44 357.57 Inventories Raw materials [Refer note (a) and (c) below] 760.26 1,571.55 235.45 Work-in-progress 132.19 Finished goods [Refer note (c) and (d) below] 386.12 289.30 Traded goods [Refer note (b) and (c) below] 83.64 51.88 Stores and spares 11.57 7.10 Total 2,288.33 1,240.73 Notes: Raw materials includes in-transit 247.80 50.81 Traded goods includes in-transit b) 27.91 10.68 c) Inventory is net of provision for slow-moving and non-moving 342.15 170.11

221.35

141.58

d)

Finished goods includes in-transit

		As at	As a
		March 31,2023	March 31, 2022
Trade	receivables		
Secu	red and Considered good	_	-
Unse	ecured and Considered good	2,732.51	1,446.97
Rece	ivable with Significant Increase in Credit Risk	_	-
Rece	ivable Credit Impaired	18.77	49.38
		2,751.28	1,496.35
Less: A	llowance for doubtful debts	18.77	49.38
Total		2,732.51	1,446.97

Ageing of Trade Receivables

Particulars	As at 31 March 2023						
	Not Due	Less than	6 months -	1-2 years	2-3 years	More than	Total
		6 months	1 year			3 years	
(i) Undisputed Trade receivables – considered good	1,404.47	1,303.93	24.11				2,732.51
(ii) Undisputed Trade Receivables – credit				18.77			18.77
impaired							
Total	1,404.47	1,303.93	23.61	18.77	-	-	2,751.28
Less : Allowance for Trade Recivable			-	18.77	-	-	18.77
Net Trade Receivable	1,404.47	1,303.93	23.61	-	-	-	2,732.51

Particulars	As at 31 March 2022						
	Not Due	Less than	6 months -	1-2 years	2-3 years	More than	Total
		6 months	1 year			3 years	
(i) Undisputed Trade receivables – considered	1,255.83	184.78	6.36	-			1,446.97
good							
(ii) Undisputed Trade Receivables – credit		-	1.96	8.26	6.86	32.30	49.38
impaired							
Total	1,255.83	184.28	8.33	8.26	6.86	32.30	1,496.35
Less : Allowance for Trade Recivable		-	1.96	8.26	6.86	32.30	49.38
Net Trade Receivable	1,255.83	184.28	6.36	-	-	-	1,446.97

Refer note 39A for expected credit loss provision

Where no due date of payment is specified in that case disclosure is done from the date of the transaction.

TVS Sensing Solutions Private Limited Notes forming part of the finanical statements for the year ended March 31,2023 (Amount in INR Lakhs, unless otherwise stated) As at As at March 31,2023 March 31, 2022 12 Cash and cash equivalents Balances with banks: - in current accounts 151.95 35.41 Cash on hand 0.63 2.14 **Total** 152.58 **37.55** 13 Loans Unsecured, considered good* Advances to employees 1.87 1.35 72.64 Loan **Total** 1.35 74.51 There are no advances with significant increase in risk or credit impaired Refer Note 6 14 Other financial assets Current Unsecured, considered good Others 4.87 4.97 Advances to Related Parties 2.89 41.33 **Total** 46.30 7.76 Refer Note 41 for Related party disclosures 15 Other current assets Unsecured, considered good Balances with Government authorities 194.93 39.64 Advances to suppliers 89.59 222.03 Prepaid expenses 69.08 68.59 Fund balance - Leave Encashment (Earned Leave) 10.50 10.42 Unsecured, credit impaired Advances to suppliers 16.69 Less: Provision for doubtful advances (16.69)Total 208.24 496.53

Notes forming part of the finanical statements for the year ended March 31,2023

(Amount in INR Lakhs, unless otherwise stated)

16 Equity share capital

Authorised Share capital

	Number of shares	Amount
At 1 April 2021	2,000,000	200.00
Changes during the year	3,000,000	300.00
At 31 March 2022	5,000,000	500.00
Changes during the year	-	-
At 31 March 2023	5,000,000	500.00

Issued Share capital

	Number of shares	Amount
At 1 April 2021	1,776,698	177.67
Changes during the year	339,805	33.98
At 31 March 2022	2,116,503	211.65
Changes during the year	-	=
At 31 March 2023	2,116,503	211.65

Subscribed and paid-up Share capital

	Number of shares	Amount
At 1 April 2021	1,776,698	177.67
Changes during the year	339,805	33.98
At 31 March 2022	2,116,503	211.65
Changes during the year	-	-
At 31 March 2023	2,116,503	211.65

(a) Terms and rights attached for equity shares

The Company has only one class of equity shares having a par value of INR 10 per share. Each shareholder is eligible for one vote per share held. In the event of liquidation of the Company, the holders of equity shares will be entitled to receive remaining assets of the Company. The distribution will be in proportion to the number of equity shares held by the shareholders.

(b) Disclosure of shareholding of promoters and percentage of change during the year.

	As	As at 31 March 2022				
Promoter Name	No. of Shares held	% of Holding	% Change During the year	No. of Shares held (in crore)	% of Holding	% Change During the year
TVS Srichakra Investments						
Limited	2,116,503	100%	NIL	2,116,503	100%	NIL

(d) Details of shareholders holding more than 5% of the aggregate shares in the Company

As at March 31,2023 As at March 31,2022

	Number of shares	%	Number of shares	%
Equity shares held by:				
TVS Srichakra Investments	0.446.500	1000/	0.446.500	100%
Limited	2,116,503	100%	2,116,503	100%
Total	2,116,503		2,116,503	

⁽e) The Company does not have any bonus shares issued, shares issued for consideration other than cash and shares bought back during the period of five years immediately preceding the reporting date (31st March 2023)

⁽f) The Company does not have any outstanding shares issued under options

TVS Sensing Solutions Private Limited	
Notes forming part of the finanical statements for the year ended March 31,2023	
(Amount in INP Lakhs, unless otherwise stated)	

	As at March 31,2023	As at March 31, 2022
serves and surplus		
General reserve	245.99	245.99
Retained earnings	2,316.27	1,476.87
Securities Premium	1,038.35	1,038.35
Total	3,600.61	2,761.21
General reserve		
Balance as at the beginning of the year	245.99	245.99
Additions during the year	-	-
Deductions/adjustments during the year	-	-
Balance as at the end of the year	245.99	245.99
Retained earnings		
Balance as at the beginning of the year	1,476.87	1,129.90
Profit/(Loss) for the year	950.68	347.43
Items of other comprehensive income recognised	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	017-10
directly in retained earnings:		
Final Dividend for FY 21-22		
	(21.17)	
Interim Dividend for FY 22-23	(84.66)	
Remeasurements of post-employment benefit obligation, net of	(5.45)	(0.46)
tax	(5.45)	(0.46)
Balance as at the end of the year	2,316.27	1,476.87
Securities Premium		
Balance as at the beginning of the year	1,038.35	722.33
Additions during the year	, 0 00	316.02
Deductions/adjustments during the year		· ·
Balance as at the end of the year	1,038.35	1,038.35

Nature and purpose of reserves:

General reserve: Part of retained earnings credited as per the erstwhile Companies Act, 1956. This is available for distribution to shareholders.

Retained earnings: Company's cumulative earnings since its formation minus the dividends and any transfers effected to General Reserve.

 $Securities\ Premium: The\ amount\ received\ in\ excess\ of\ face\ value\ of\ the\ equity\ shares\ is\ recognised\ in\ securities\ premium\ reserve$

18 Borrowings

Non-current

Secured:

Total	595.82	99.99
Less: Interest accrued but not due on term loans (Refer note 24)	(0.76)	(1.15)
Less: Current maturities of long-term borrowings (Refer note 22)	(254.18)	(141.68)
Term loan - III (Refer note 18.3)	750.00	
Term loan - II (Refer note 18.2)		75.00
Term loan - I (Refer note 18.1)	100.76	167.82
Term loans from banks:		
Scurcu.		

- 18.1 Term Loan I with sanctioned amount of INR 450 Lakhs is repayable in 5 years including 12 months moratorium. Loan of INR 300 Lakhs was availed during the year 2019-20. Loan is primarily secured by factory land & building and plant and machinery of the company.
- 18.2 Term Loan II with sanctioned amount of INR 600 Lakhs is repayable in 8 quarterly instalments. Loan is primarily secured by a pari passu first charge on movable fixed assets of the Company. The Loan was repaid during the current Year
- 18.3 Term Loan III with sanctioned amount of INR 850 Lakhs is repayable in 5 years including 1 year moratorium. Loan is primarily secured by movable fixed assets of the Company.
- 18.4 Refer note 44 for the carrying amounts of assets pledged as security in respect of the above borrowings.

Particulars	Cash and Cash Equivalents	Current Borrowings	Non Current Borrowings	Total
Net Debt as at 1st April 2021	16.78	(340.00)	(610.23)	(933.45)
Cash Flows	20.77			20.77
Proceeds from availment	-	(545.32)	-	(545.32)
Repayments	-	-	366.68	366.68
Interest Expenses	-	(45.09)	(38.74)	(83.83)
Interest paid	-	45.09	39.49	84.58
Net Debt as at 1st April 2022	37.55	(885.33)	(242.82)	(1,090.59)
Cash Flows	115.02	-		115.02
Proceeds from availment	-	(769.87)	(750.00)	(1,519.87)
Repayments	-		141.68	141.68
Interest Expenses	-	(60.43)	(51.39)	(111.82)
Interest paid	-	57.84	51.77	109.61
Net Debt as at 31st March 2023	152.58	(1,657.79)	(850.76)	(2,356.46)

18.5 Reconciliation of Liabilities from Financing Activities

Particulars	As at 1st April	Cash flows		Reclassified as part of	Non Cash	As at 31st	
	2022	Proceeds	Repayment	discontinued operations	transcations	March 2023	
Non Current Borrowings (including current maturities of non current borrowings)	(242.82)	(750.00)	141.68		0.39	(850.75)	
Current Borrowings	(885.33)	(769.87)			(2.59)	(1,657.79)	
Total	(1,128.14)	(1,519.87)	141.68	-	(2.20)	(2,508.54)	

Particulars	As at 1st April	Cash flows		Reclassified as part of	Non Cash	As at 31st
	2021	Proceeds Repayment		discontinued	transcations	March 2022
				operations		
Non Current Borrowings	(610.23)	-	366.68		0.73	(242.82)
(including current maturities of						
non current borrowings)						
Current Borrowings	(340.00)	(545.32)	-			(885.33)
Total	(950.23)	(545.31)	366.68	-	0.73	(1,128.14)

TVS Sensing Solutions Private Limited
Notes forming part of the financial statements for the year ended March 31,2023
(Amount in INR Lakhs, unless otherwise stated)

19 Deferred tax liabilities/(assets) (net)

The balance comprises temporary differences attributable to:

Particulars	March 31, 2022	Provided/(reversed) during the year	March 31, 2023
<u>Deferred tax liabilities</u>			
Depreciation	81.14	(18.28)	62.86
Others	2.71	0.02	2.73
Total deferred tax liabilities (A)	83.85	(18.26)	65.59
<u>Deferred tax assets</u>			
Allowance for doubtful debts	(17.18)	7.96	(9.22)
Expenses allowable in tax on payment basis	(81.15)	(76.01)	(157.16)
Carry forward tax losses	15.70	(15.70)	-
Carry forward tax credits	(160.02)	160.02	-
Total deferred tax assets (B)	(242.65)	76.27	(166.38)
Deferred tax liabilities/(assets) (net)	(158.80)	58.01	(100.79)

Particulars	March 31, 2021	Provided/(reversed) during the year	March 31, 2022
<u>Deferred tax liabilities</u>			
Depreciation	87.85	(6.71)	81.14
Others	2.35	0.36	2.71
Total deferred tax liabilities (A)	90.20	(6.35)	83.85
<u>Deferred tax assets</u>			
Allowance for doubtful debts	(11.48)	(5.70)	(17.18)
Expenses allowable in tax on payment basis	(67.42)	(13.73)	(81.15)
Carry forward tax losses	(102.23)	117.93	15.70
Carry forward tax credits	(72.74)	(87.28)	(160.02)
Total deferred tax assets (B)	(253.87)	11.22	(242.65)
Deferred tax liabilities/(assets) (net)	(163.67)	4.87	(158.80)

Notes for atement of Changes in Equity for the year ended March 31,2023

(Amount in INR Lakhs, unless otherwise stated)

		As at	As at
		March 31,2023	March 31, 2022
20	Government grants		
	Balance as at the beginning of the year	6.34	9.04
	Add: Grants during the year	-	-
	Less: Released to profit or loss	(2.47)	(2.69)
	Balance as at the end of the year	3.8 7	6.34
	Non-current portion	0.00	3.88
	Current portion	3.87	2.47
	Total	3.8 7	6.35
21	Government grants are related to duty benefit availed by the Company by oriented unit. There are no unfulfilled conditions or other contingencies a Provisions Non-current		and equipment in
21	oriented unit. There are no unfulfilled conditions or other contingencies a Provisions Non-current Provision for employee benefits: Provision for gratuity (Refer note 31.1)	attached to these grants.	20.11
21	oriented unit. There are no unfulfilled conditions or other contingencies a Provisions Non-current Provision for employee benefits:	attached to these grants.	20.11 2.48 22.59
	Provisions Non-current Provision for employee benefits: Provision for gratuity (Refer note 31.1) Provision for compensated absences Total	attached to these grants. 19.44 2.27	20.11 2.48
21 22	oriented unit. There are no unfulfilled conditions or other contingencies a Provisions Non-current Provision for employee benefits: Provision for gratuity (Refer note 31.1) Provision for compensated absences	attached to these grants. 19.44 2.27	20.11 2.48
	oriented unit. There are no unfulfilled conditions or other contingencies a Provisions Non-current Provision for employee benefits: Provision for gratuity (Refer note 31.1) Provision for compensated absences Total Borrowings	attached to these grants. 19.44 2.27	20.11 2.48
	oriented unit. There are no unfulfilled conditions or other contingencies a Provisions Non-current Provision for employee benefits: Provision for gratuity (Refer note 31.1) Provision for compensated absences Total Borrowings Current	attached to these grants. 19.44 2.27	20.11 2.48
	oriented unit. There are no unfulfilled conditions or other contingencies at Provisions Non-current Provision for employee benefits: Provision for gratuity (Refer note 31.1) Provision for compensated absences Total Borrowings Current Secured:	attached to these grants. 19.44 2.27	20.11 2.48
	oriented unit. There are no unfulfilled conditions or other contingencies at Provisions Non-current Provision for employee benefits: Provision for gratuity (Refer note 31.1) Provision for compensated absences Total Borrowings Current Secured: From banks (Refer note below): Working capital loans repayable on demand from banks Less: Interest accrued but not due (Refer Note 24)	19.44 2.27 21.72	20.11 2.48 22.59
	oriented unit. There are no unfulfilled conditions or other contingencies at Provisions Non-current Provision for employee benefits: Provision for gratuity (Refer note 31.1) Provision for compensated absences Total Borrowings Current Secured: From banks (Refer note below): Working capital loans repayable on demand from banks	19.44 2.27 21.72	20.11 2.48 22.59

Note:

Working capital loans represents cash credit, working capital demand loans, bills discounted and packing credit facilities from banks which are secured by a hypothecation of inventories and receivables both present and future and by way of equitable mortgage by deposit of title deeds of the Company's immovable properties situated at Madurai.

Refer note 44 for the carrying amounts of assets pledged as security in respect of the above borrowings.

IVS Sensing Solutions Private Limited Notes forming part of the financial statements for the year ended Marc	ch 31,2023	
(Amount in INR Lakhs, unless otherwise stated)	3 , 3	
	As at	As a
	March 31,2023	March 31, 2022
23 Trade payables Total outstanding dues of micro and small enterprises (Refer note 43)	153.33	41.57
Total outstanding dues of creditors other than micro and small enterprises	1,641.38	750.74
Total	1,794.71	792.31

Ageing of Trade Payables

Particulars	As at 31 March 2023						
	Not Due	< 1year	1-2 years	2-3 years	More than 3 years	Total	
MSE *	129.22	16.26	0.33	0.42	7.10	153.33	
Others	1,347.17	279.96	12.43	-	1.82	1,641.38	
Disputed Dues - MSE						-	
Disputed Dues - Others						1	
Total	1,476.39	296.22	12.76	0.42	8.92	1,794.71	

Particulars	As at 31 March 2022					
	Not Due	< 1year	1-2 years	2-3 years	More than 3 years	Total
MSE *	34.05	0.42	1.67		5.43	41.57
Others	586.37	139.90	11.85	1.20	11.42	750.74
Disputed Dues - MSE						-
Disputed Dues - Others						-
Total	620.42	140.32	13.52	1.20	16.85	792.31

^{*} Total outstanding dues of micro and small enterprises Based on due date as per credit period or in its absence based on date of transaction

TVS Sensing Solutions Private Limited	1.1.2.1	
Notes forming part of the financial statements for the year end (Amount in INR Lakhs, unless otherwise stated)	led March 31,2023	
(Infount in it it build) unloss outer who surrous	As at	As at
	March 31,2023	March 31, 2022
an Orlanda and Alle Library		
24 Other financial liabilities		
Interest accrued but not due on loans (Refer notes 18 and 22)	3.35	1.15
Employee benefits payable	236.36	206.54
Creditors for capital goods	84.76	51.83
Others	35.23	13.16
Total	359.69	272.68
25 Provisions		
Current		
Provision for employee benefits:		
Provision for gratuity (Refer note 31.1)	26.00	22.54
Provision for compensated absences	0.14	0.24
Other provisions:	•	<u>-</u>
Provision for warranty (Refer note (a) below)	288.11	197.86
Provision for fringe benefit tax	0.30	0.30
Total	314.55	220.94
Notes:		
(a) Provision for warranty		
Balance as at the beginning of the year	197.86	105.10
Additions	111.60	125.19
Total		72.67 197.86
Amounts used/reversed	309.46	197.00
Balance as at the end of the year	21.36	
balance as at the end of the year	288.10	197.86
Provision for warranty represents the estimated warranty claims in at the end of reporting period.	respect of products sold which are	still under warranty
and and a second postering posterior.		
26 Other current liabilities		
Advances from customers	149.46	27.54
Statutory dues including provident fund and	75.46	50.42

tax deducted at source

Total

75.46

224.92

50.42

77.96

TVS Sensing Solutions Private Limited Notes forming part of the financial statements for the year ended March 31,2023 (Amount in INR Lakhs, unless otherwise stated)

		Year ended	Year ended
		March 31,2023	March 31, 2022
27	Revenue from operations		
_/	Sale of products:		
	Finished goods	11,417.75	7,371.70
	Traded goods	379.36	462.77
	Other operating revenue:	3, 7.3	-
	Job work charges		56.33
	Tooling income	90.93	148.83
	Scrap sales	11.19	21.77
	Total	11,899.23	8,061.40
28	Other income		
	Liabilities written back to the extent no longer required	26.49	-
	Provision for Doubtful Debts written back	49.38	31.25
	Government grant income	2.45	2.69
	Interest income	18.33	18.13
	Finance charges accrued on the CCPS	66.00	44.60
	Miscellaneous income	33.84	1.93
	Total	196.48	98.60

(Am	ount in INR Lakhs, unless otherwise stated)		
		Year ended	Year ended
		March 31,2023	March 31, 2022
29	Cost of materials consumed		
	Raw materials consumed		
	Raw materials inventory as at the beginning of the year	760.26	595.34
	Add: Purchases	7,459.31	4,471.37
	Less: Raw materials inventory as at the end of the year	1,571.55	760.26
	Total	6,648.02	4,306.45
30	Changes in inventories of finished goods, stock-in-trade	and work-in-progress	
30		and work-in-progress	
30	Inventory as at the beginning of the year:		115.44
30	Inventory as at the beginning of the year: Work-in-progress	132.19	115.44 168.45
30	Inventory as at the beginning of the year:	132.19 289.30	168.45
30	Inventory as at the beginning of the year: Work-in-progress Finished goods	132.19	
30	Inventory as at the beginning of the year: Work-in-progress Finished goods Stock-in-trade	132.19 289.30 51.88	168.45 58.79
30	Inventory as at the beginning of the year: Work-in-progress Finished goods Stock-in-trade Total (A)	132.19 289.30 51.88	168.45 58.79
30	Inventory as at the beginning of the year: Work-in-progress Finished goods Stock-in-trade Total (A) Inventory as at the end of the year:	132.19 289.30 51.88 473.37	168.45 58.79 342.68
30	Inventory as at the beginning of the year: Work-in-progress Finished goods Stock-in-trade Total (A) Inventory as at the end of the year: Work-in-progress	132.19 289.30 51.88 473.37	168.45 58.79 342.68
30	Inventory as at the beginning of the year: Work-in-progress Finished goods Stock-in-trade Total (A) Inventory as at the end of the year: Work-in-progress Finished goods	132.19 289.30 51.88 473.37 235.45 386.12	168.45 58.79 342.68 132.19 289.30

TVS Sensing Solutions Private Limited Notes forming part of the financial statements for the year ended March 31,2023 (Amount in INR Lakhs, unless otherwise stated)

		Year ended	Year ended
		March 31,2023	March 31, 2022
31	Employee benefits expense		
3-	Salaries, wages and bonus	1,370.96	1,245.09
	Contribution to provident and other funds (Refer note (a) below)	78.44	73.37
	Gratuity (Refer note 31.1)	20.44	18.01
	Staff welfare expenses	145.68	102.02
	Total	1,615.52	1,438.49
	Note (a): This comprises of contribution to the following:		
	- Provident fund	67.44	61.97
	- Superannuation fund	10.95	11.39
	- Labour welfare fund	0.05	0.01
		78.44	73.37

31.1 Disclosures as per Ind AS 19 - Employee benefits

Defined benefit plan - Gratuity

The Company operates a gratuity plan which is funded and being administered by the Life Insurance Corporation of India (LIC). Every employee is entitled to a benefit (lump sum payment) equivalent to fifteen days salary last drawn for each completed year of service in line with the Payment of Gratuity Act, 1972. The same is payable at the time of separation from the Company or retirement, whichever is earlier. The benefits vests after 5 years of continuous service.

The amounts recognised in the balance sheet and the movements in the net defined benefit obligation and plan assets over the year are as follows:

Particulars - Gratuity	Year ended March 31, 2023	Year ended March 31, 2022
Present Value of Defined Benefits	180.10	158.61
Service cost	18.23	15.81
Interest cost	12.79	11.45
Actuarial (gain)/loss	8.56	(0.93)
Benefits Paid	(11.29)	(4.84)
Projected benefit obligation at the end of the year	208.39	180.10
Change in fair value of plan assets		
Fair value of plan assets at the beginning of	137.45	122.57
the year		
Interest income	10.58	9.25
Employer's contribution	24.99	12.00
Benefits paid	(11.29)	(4.84)
Actuarial gain/(loss)	1.22	(1.53)
Fair value of plan assets at the end of the year	162.95	137.45
Amount recognised in balance sheet		
Present value of projected benefit obligaiton at the end of the	208.39	180.10
year		
Fair value of plan assets at the end of year	162.95	137.45
Funded status amount of liability recognised in balance sheet	45.44	42.65
Expense Recognised in statement of		
Profit or Loss		
Service cost	18.23	15.81
Interest cost	12.79	11.45
Interest income	(10.58)	(9.25)
Net gratutity cost	20.44	18.01
Actual return on plan asset	11.80	7.71
Summary of actuarial assumptions		
Discount rate	7.54%	7.33%
Expected rate of plan assets	7.33%	6.86%
Salary escalation rate	5.00%	4%
Average future working life time	5.00%	10.81

Discount rate - based on prevailing market yeilds of Indian governement securities as at the balance sheet date for estimated term of obligations expected rate of return on plan assets - expectation of the average long term rate of return expected on investment of the funds during the estimated terms of the obligations salary escalation rate - estimates of future salary increases considered taken into account the inflation, seniority, promotion and other relevant factors contributions - the company expects to contribute Rs. 20.44 lakhs to its gratuity fund during the year ending Mar 31, 2023.

The expected cash flows for payment of gratuity over the next few years are as follows:

	Particulars - Gratuity	Year ended March 31, 2023	Year ended March 31, 2022
1 year		19.78	19.57
2 to 5 years		66.11	57.92
6 to 10 years		57.22	48.97

Notes forming part of the financial statements for the year ended March 31,2023

(Amount in INR Lakhs, unless otherwise stated)

Sensitivity analysis of significant actuarial assumption:

	31st Ma	31st March 2023	
Particulars - Gratuity	% Increase in DBO	Liability (in lakhs)	
Discount Rate + 100 basis points	-6.58%	194.71	
Discount Rate - 100 basis points	7.47%	223.98	
Salary growth rate + 100 basis points	7.21%	223.45	
Salary growth rate - 100 basis points	-6.43%	195.01	
Attrition Rate + 100 basis points	0.86%	210.21	
Attrition Rate - 100 basis points	-0.96%	206.41	
Mortality Rate	0.02%	208.46	

	31st Ma	rch 2022
Particulars - Gratuity	% Increase	Liability
	in DBO	(in lakhs)
Discount Rate + 100 basis points	-6.58%	168.24
Discount Rate - 100 basis points	7.47%	193.55
Salary growth rate + 100 basis points	7.16%	192.99
Salary growth rate - 100 basis points	-6.38%	168.61
Attrition Rate + 100 basis points	1.34%	182.52
Attrition Rate - 100 basis points	-1.50%	177.40
Mortality Rate	0.04%	180.17

These plans typically expose the Company to actuarial risks such as: investment risk, interest rate risk, longevity risk and salary risk.

Mortality - Indian Assured Lives Mortality (2012-14) Ultimate

Particulars - Leave Encashment - Earned Leave	Year ended March 31, 2023	Year ended March 31, 2022
Projected benefit obligation at the beginning of the year	24.55	25.05
Projected benefit obligation at the end of the year	29.73	24.55
Change in fair value of plan assets		
Fair value of plan assets at the beginning of the year	34.98	34.10
Fair value of plan assets at the end of the year	40.23	34.98
Amount recognised in balance sheet		
Present value of projected benefit obligaiton at the end of the	29.73	24.55
year		
Fair value of plan assets at the end of year	40.23	34.98
Funded status amount of (liability) / asset recognised in	10.50	10.43
balance sheet (Refer Note 15)		

Particulars - Leave Encashment - Sick Leave	Year ended March 31, 2023	Year ended March 31, 2022
Present Value of defined Obligation at beginning	2.71	3.14
Projected benefit obligation at the end of the year	2.41	2.72

Risk exposure

Through its defined benefit plan, the Company is exposed to a number of risks, the most significant of which are detailed below:

i) An independent actuary (a Fellow member of the Institute of Actuaries of India) has carried out an actuarial valuation of the Scheme as at March 31, 2023, using the projected unit credit method. This plan is exposed to actuarial risk such as investment risk, salary risk and interest risk. Since the benefits are lump sum in nature, the plan is not subject to any longevity risk.

ii) Investment risk (Asset volatality):

The Scheme's present value of defined benefit obligation is calculated using a discount rate determined with reference to Government of India bond rate. If the return on the Scheme's assets underperform this rate, the accounting deficit will increase.

iii) Salary risk:

The Scheme's present value of defined benefit obligation is linked to the future salaries, therefore, increase in salary escalation rate will increase the Scheme's liability.

iv) Interest risk (Changes in bond yields): A decrease in the bond rates will increase the Scheme's liability, although this will be partially offset by an increase in the value of the plans' bond holdings.

Not	S Sensing Solutions Private Limited tes forming part of the financial statements for the year ended Mar mount in INR Lakhs, unless otherwise stated)	rch 31,2023	
(211	mount in Tix Laris, unless other wise stated)	Year ended	Year ended
		March 31,2023	March 31, 2022
99	Finance costs		
3-	Interest expense:		
	Interest on working capital loans	60.43	45.09
	Interest on term loans	51.39	38.74
	Other Borrowing Cost	6.37	0.78
	Total	118.19	84.61
33	Depreciation and amortisation expense		
	Depreciation of property, plant and equipment	253.02	232.99
	Amortisation of intangible assets	23.01	3.51
	Total	276.03	236.50
34	Other expenses		
94	Consumption of stores and spares	20.32	14.36
	Tooling expenses	36.62	70.57
	Sub-contracting charges	490.17	226,31
	Power and fuel	137.03	112.32
	Rent (Refer note below)	18.00	17.87
	Contract labour charges	414.32	283.78
	Provision for warranty	90.25	72.67
	Factory expenses	116.89	63.59
	Repairs and maintenance:	,	-
	Buildings	36.89	14.51
	Machinery	81.45	64.31
	Others	88.40	70.62
	Insurance	53.04	43.41
	Rates and taxes	13.92	18.18
	Travelling and conveyance expenses Payment to Auditors:	143.25	83.12
	- As auditor		-
	- Statutory audit fee	8.40	7.00
	- Tax audit fee	1.40	1.00
	- Other Services	4.50	-
	- Reimbursement of expenses	0.63	0.07
	Legal and professional expenses	71.19	54.47
	Freight outwards	41.28	26.96
1	Communication expenses	7.97	6.84
	Royalty	3.90	-
	Printing and stationery	11.22	7.71
	Sales commission	8.62	6.93
1	Bank charges and commission	12.55	12.04
	Bad debts written off	46.17	10.44
	Provision for doubtful debts	18.77	5.24
	Provision for doubtful advances	-	2.44
	Directors' sitting fees	2.70	2.55
	Product development expenses	38.90	80.53
	Net loss on foreign currency transactions and translation	19.59	22.24
	Miscellaneous expenses Total	76.15	41.86
		2,114.49	1,443.94
	Note: Rent is towards cancellable leases for office premises/machinery. These leas	a arrangamente ranga for a posied bot	twoon 11 months to
	· · · · · · · · · · · · · · · · · · ·		
	36 months and are renewable for further period on mutually agreeable term		
	arrangements and value of the lease involved, these are not considered as re	sulting in ROU assets and a lease liabi	lity.

		Year ended	Year ende
		March 31,2023	March 31, 202
25	Income tax expense		
,,	(a) Income tax expense□		
	Current tax	240.95	87.2
	Total current tax expense	240.95	87.2
	Deferred tax		
	Decrease/(increase) in deferred tax assets	76.27	11.2
	(Decrease)/increase in deferred tax liabilities	(18.26)	(6.5
	Total deferred tax expense/(benefit)	58.01	4.8
	Income tax expense	298.95	92.1
	(b) Reconciliation of tax expense and the accounting profit multiplied by In	ndia's tax rate:	
	Profit/(Loss) before income tax expense	1,251.55	439.7
	Tax at the applicable tax rate of 26%	325.40	114.3
	Tax effect of amounts which are not deductible (taxable) in calculating taxable income:		
	Effect of expenses that are not deductible in determining taxable profit - Net	0.04	0.0
	Tax losses considered in Income Tax return but not in Books	(22.69)	(22.6
	Impact of other reconciling items	(3.80)	0.4
	Income tax expense	298.95	92.

The Taxation Laws (Amendment) Ordinance 2019 inserted S.115BAA under Income Tax Act, 1961 which provides domestic companies with a non-reversible option to opt for lower tax rate of 22% provided they do not claim certain deductions. On evaluating the options, the Company has decided to continue with the existing tax structure, for the time being.

Notes forming part of the financial statements for the year ended March,31,2023

		Year ended	Year ended
		March 31, 2023	March 31, 2022
36	Earnings per share		
	Profit/(Loss) attributable to equity holders of the Company (A)	950.68	347.43
	Weighted average number of equity shares outstanding (B)	2,116,503	1,943,342
	Face value per equity share (in INR)	10	10
	Earnings per equity share (Basic) (in INR) (A / B)	44.92	17.88
	There is no dilution to the Basic Earnings per equity share as there are n	o dilutive potential equity	shares.

37 Segment information

The Company's chief decision maker (CODM), viz. the Board of Directors, examines the Company's performance both from a product and geographical perspective and has determined its business segment as 'trading, manufacturing and sale of electrical switches, sensors, computer peripheral devices, etc.'. Accordingly, the total segment revenue, total segment results, total carrying amount of segment assets, total carrying amount of segment liabilities, total capital expenditure during the year, total amount of charge of depreciation and amortisation during the year are all as reflected in the financial statements as at and for the year ended March 31, 2023.

Information about revenue from major products	Year ended March 31, 2023	Year ended March 31, 2022
Finished goods:		
Sensors	3,723.64	2,662.68
Switches	2,919.99	2,457.68
Electronic Component carrier	2,537.94	1,588.13
Solenoid	1,949.50	587.77
Others	286.68	75.45
	11,417.75	7,371.70
Traded goods:		
Switches	241.75	160.06
Computer peripheral devices	71.52	127.34
Sensors	66.09	175.37
	379.36	462.77
Other operating revenue	102.12	226.93
	11,899.23	8,061.40
Information about revenue from major geographies		
India	9,911.14	6,864.83
USA	1,002.03	115.95
Hongkong	951.82	974.41
Germany	1.07	98.03
Others	33.18	8.18
	11,899.23	8,061.40

Information about non-current assets from major geographies

All the non-current assets are held within India.

Information about revenue from major customers

Two external customers contributed more than 10% of the total revenues of the Company. Their share of the revenues for the year ended March 31, 2023 are 25% (March 31, 2022 - 22%) and 8% (March 31, 2022 - 12%) respectively.

Notes forming part of the financial statements for the year ended March,31,2023 (Amount in INR lakhs, unless otherwise stated)

38 Fair value measurements

Financial instruments by category*

Amortis	sea cost
March 31, 2023	March 31, 202

	March 31, 2023	March 31, 2022
Financial assets		
Trade receivables	2,732.51	1,446.97
Investments	550.90	550.90
Cash and cash equivalents	152.58	37.55
Deposits with banks	13.97	13.97
Security deposits and other financial assets	2.42	2.42
Interest accrued but not due on CCPS	135.39	69.39
Employee advances	1.87	1.35
Loans	150.00	150.00
Other receivables	46.30	7.76
Total financial assets	3,785.94	2,280.31
Financial liabilities		
Trade payables	1,794.71	792.31
Borrowings including term loans	2,507.79	1,127.00
Capital creditors	84.76	51.83
Other payables	274.93	220.85
Total financial liabilities	4,662.20	2,191.99

^{*} There are no financial assets or liabilities carried at fair value through OCI or profit or loss.

(i) Fair value hierarchy

There are no assets / liabilities which are being remeasured at fair value on a recurring basis in each period. All assets and liabilities are carried at amortised cost.

Notes forming part of the financial statements for the year ended March,31,2023

(Amount in INR Lakhs, unless otherwise stated)

39 Financial risk management

The Company's activities expose it to market risk, liquidity risk and credit risk. This note explains the sources of risk which the entity is exposed to and how the entity manages the risk and their impact in the financial statements.

(A) Credit risk

Credit risk primarily arises from cash and cash equivalents and trade receivables measured at amortised cost. There is minimal credit risk on other financial assets. With respect to cash and cash equivalents, the Company deposits surplus cash only with banks holding high credit ratings.

For trade receivables, the primary source of credit risk is that all of these are unsecured. Customer credit risk is managed subject to the Company's established policy, procedures and control relating to customer credit risk management. Credit quality of a customer is assessed and individual credit limits are defined in accordance with the assessment. The Company considers the probability of default upon initial recognition of trade receivables and whether there has been a significant increase in the credit risk on an on-going basis throughout each reporting period. As at the balance sheet date, based on the credit assessment, the historical trend of low default is expected to continue. The Company estimates the expected credit loss of trade receivables based on an allowance matrix underpinned by historical data of default rates and experience. The Company provides for expected credit loss for trade receivables under simplified approach based on the following:

As at March 31, 2023:

Particulars	Less than	More than	Total
7 ta 100ta 15	1 year	1 Year	10141
Gross carrying amount of trade receivables	2,732.51	18.77	2,751.28
Expected credit loss rate	0.0%	100.0%	
Expected credit loss (loss allowance provision)		18.77	18.77
Loss allowance based on specific identification		-	
Carrying amount of trade receivables (net of impairment)	2,732.51	-	2,732.51

As at March 31, 2022:

Particulars	Less than 1 year	More than 1 Year	Total
Gross carrying amount of trade receivables	1,448.93	47.42	1,496.35
Expected credit loss rate	0.1%	100.0%	
Expected credit loss (loss allowance provision)	1.96	47.42	49.38
Loss allowance based on specific identification		_	-
Carrying amount of trade receivables (net of impairment)	1,446.97	-	1,446.97

Reconciliation of loss allowance provision - Trade receivables	
Loss allowance on March 31, 2021	44.13
Changes in loss allowance (net)	5.25
Loss allowance on March 31, 2022	49.38
Changes in loss allowance (net)	30.61
Loss allowance on March 31, 2023	18.77

Notes forming part of the financial statements for the year ended March,31,2023

(Amount in INR Lakhs, unless otherwise stated)

39 Financial risk management (contd)

(B) Liquidity risk

Prudent liquidity risk management implies maintaining sufficient cash and the availability of funding through an adequate amount of committed credit facilities to meet obligations when due and to close out market positions. Management monitors rolling forecasts of the Company's liquidity position (comprising the undrawn borrowing facilities below) and cash and cash equivalents on the basis of expected cash flows. In addition, the Company's liquidity management policy involves projecting cash flows and considering the level of liquid assets necessary to meet these, monitoring balance sheet liquidity ratios against internal and external requirements and maintaining debt financing plans.

(i) Financing arrangements

The Company had access to the following undrawn borrowing facilities at the end of the reporting period:

	March 31, 2023	March 31, 2022	
Floating rate			
- Expiring within one year (bank overdraft	767	2,115	
and other facilities)			
- Expiring beyond one year (bank loans)	_		

The bank overdraft facilities may be drawn at any time and may be terminated by the bank without notice. Subject to the continuance of satisfactory credit ratings, the bank loan facilities may be drawn at any time in INR.

(ii) Maturities of financial assets and liabilities

The table below analyses the Company's financial assets and liabilities into relevant maturity groupings based on their contractual maturities for all financial assets and liabilities.

The amounts disclosed in the table are the contractual undiscounted cash flows. Balances due within 12 months equal their carrying balances as the impact of discounting is not significant.

Contractual maturities of financial assets and liabilities:

			Between 1	
Particulars	Carrying amount	Less than 1 year	year and 5	Above 5 years
			years	
March 31, 2023				
Liabilities				
Borrowings	2,507.79	1,911.97	595.82	-
Trade payables	1,794.71	1,772.61	22.10	_
Other financial liabilities	359.69	359.69	-	-
Assets				
Trade receivables	2,732.51	2,732.51		
Investments	550.90			550.90
Cash and Cash equivalents	152.58	152.58		
Loans	151.87	74.51	77.36	
Other Financial Assets	198.08	46.30	151.78	
March 31, 2022				
Liabilities				
Borrowings	1,127.00	1,027.01	99.99	
Trade payables	792.31	760.74	31.57	
Other financial liabilities	272.68	272.68		
Assets				
Trade receivables	1,446.97	1,446.97		
Investments	550.90			550.90
Cash and Cash equivalents	37.55	37.55		
Loans	151.35	1.35	150.00	
Other Financial Assets	93.54	7.76	85.78	

(C) Market risk

(i) Foreign currency risk

The Company is exposed to foreign exchange risk arising from foreign currency transactions, primarily with respect to the USD and Euro. Foreign exchange risk arises from future commercial transactions and recognised assets and liabilities denominated in a currency that is not the Company's functional currency (INR).

The Company's exposure to foreign currency risk at the end of the reporting period expressed in INR, are as follows:

	Marc	ch 31, 2023		
Particulars	USD	Euro	GBP	
<u>Financial assets</u>				
Trade receivables	407.55	366.15		
Other receivables	-	-	-	
Exposure to foreign currency risk (assets)	407.55	366.15	-	
<u>Financial liabilities</u>				
Trade payables	158.17	321.76	-	
Borrowings	-		-	
Exposure to foreign currency risk	158.17	321.76	_	
(liabilities)	130.17	321./0	_	

Notes forming part of the financial statements for the year ended March,31,2023

(Amount in INR Lakhs, unless otherwise stated)

39 Financial risk management (contd)

		_	
	Marc	h 31, 2022	
Particulars	USD	Euro	GBP
<u>Financial assets</u>			
Trade receivables	102.22	177.52	0.46
Other receivables	-		
Exposure to foreign currency risk (assets)	102.22	177.52	0.46
Financial liabilities			
Trade payables	47.43	137.45	-
Borrowings	-		-
Exposure to foreign currency risk	4= 40	105.45	_
(liabilities)	47.43	137.45	-

Sensitivity

The sensitivity of profit or loss to changes in the exchange rates arises mainly from foreign currency denominated financial instruments.

	Impact on profit after tax		
Particulars	March 31, 2023	March 31, 2022	
USD sensitivity			
INR/USD increase by 5% * (March 31, 2022 - 5%) *	9.23	2.03	
INR/USD decrease by 5% * (March 31, 2022 - 5%) * Euro sensitivity	(9.23)	(2.03)	
INR/Euro increase by 5% * (March 31, 2022 - 5%)*	1.64	1.48	
INR/Euro decrease by 5% * (March 31, 2022 - 5%) *	(1.64)	(1.48)	
GBP sensitivity			
INR/GBP increase by 5% * (March 31, 2022 - 5%) *	-	0.02	
INR/GBP decrease by5% * (March 31, 2022 - 5%) *	-	(0.02)	
* Holding all other variables constant			

(ii) Interest rate risk

The Company's main interest rate risk arises from borrowings with variable rates.

Interest rate risk exposure

As at the end of the reporting period, the Company has the following variable rate borrowings outstanding:

Particulars	March 31, 2023	March 31, 2022
Variable rate borrowings	2,507.79	1,127.00
Weighted average interest rate	7.84%	6.82%
% of total borrowings	100%	100%

Sensitivity

Profit or loss is sensitive to higher/lower interest expense from borrowings as a result of changes in interest rates.

Particulars	Impact on profit after tax March 31, 2023 March 31, 2022
Interest rate	
Increase by 5% *	(7.27) (2.84)
Decrease by 5% *	7.27 2.84

^{*} Holding all other variables constant

Other risk - COVID-19:

- a. Financial Assets measured at fair value amounting to NIL and measured at amortised cost amounting to 2,28,031 have been considered for the likelihood of increased credit risk and consequential default considering emerging situations due to COVID-19.
- $b. \ The \ Company \ has \ specifically \ evaluated \ the \ potential \ impact \ with \ respect \ to \ certainty \ of \ collections \ from \ its \ customers.$
- c. Since the Company closely monitors the financial strength of its customers & investments on a continuing basis and assesses actions such as changes in payment terms, no additional provision is deemed necessary in purview of COVID-19.

Notes forming part of the financial statements for the year ended March,31,2023 (Amount in INR Lakhs, unless otherwise stated)

C : 1

40 Capital management

(a) Risk management

The Company's objectives when managing capital are to

- safeguard their ability to continue as a going concern, so that they can continue to provide returns for shareholders and benefits for other stakeholders, and
- maintain an optimal capital structure to reduce the cost of capital.

In order to maintain or adjust the capital structure, the Company may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debt.

Consistent with the others in the industry, the Company monitors capital on the basis of the following gearing ratio:

Net debt (total borrowings net of cash and cash equivalents)

divided by

Total 'equity' (as shown in the balance sheet).

The Company's strategy is to maintain an optimal gearing ratio. The gearing ratios were as follows:

	March 31, 2023	March 31, 2022
Net debt	2,356.46	1,090.59
Total equity	3,812.26	2,972.86
Net debt to equity ratio	62%	37%

Loan covenants

Under the terms of the major borrowing facilities, the Company is required to comply with financial covenants in the nature of debt service coverage ratio, interest coverage ratio and maintain a postitive net worth. The Company has complied with these covenants throughout the reporting period.

(b) Dividends

Interim Dividend for FY 22-23

The Company has declared and paid an interim dividend of 40% (i.e. Rs.4/- per share) aggregating for an amount of Rs. 84.66 Lakhs on equity share capital of the Company, as per the Provisions of Section 123(3) of the Companies Act, 2013

Final Dividend for FY 21-22

The Company paid the final dividend of Rs 21.17 Lakhs, declared by the Company for the previous financial year

Notes forming part of the financial statements for the year ended March, 31,2023

(Amount in INR Lakhs, unless otherwise stated)

41 Related party disclosures A List of related parties:

(a) Ultimate Holding Company TVS Srichakra Limited

(b) Holding Company TVS Srichakra Investments Limited

(c) Subsidiary Fiber Optic Sensing Solutions Private Limited

(b) Other related parties with whom transactions have taken place during the year/previous year

(i) Key management personnel (KMP) Mr. R Haresh (Chairman/Director)

(ii) Relative of KMP Mr. R Naresh (Director)

(iv) Entities in which KMP exercises significant influence TV Sundaram Iyengar & Sons Private Limited (Until 4th Feburary 2022)

Sundaram Industries Private Limited TVS Argoam Private Limited

TVS Mobility Limited

B Particulars of transactions:

		Year en	ded March 31, 202	3					
Description	TVS Srichakra Investments Limited	TVS Srichakra Limited	TV Sundaram Iyengar & Sons Limited	TVS Mobillity Limited	Sundaram Industries Private Limited	Fiber Optic Sensing Solutions Private Limited	TVS Argomm Private Limited	КМР	Relative of KMP
Purchase of goods	-	-	-		13.00			-	-
Sale of goods	-	7.60	-		-	97-33		-	-
Job work charges income	-		-		-			-	-
Rent expense	10.08	-		2.00	-			-	-
Right Shares Issued									
Dividend Paid	105.83								
Finance charges accrued on the CCPS	-					66.00			
Investments in CCPS									
Sitting fees	-	-	-		-			0.75	0.75
Travelling and conveyance expenses	-	-			-			-	-
Job work Expenses							1.11		
Expense debited	-	-	-	0.23	8.09	79.12		-	-
Expense debits reimbursed						40.68			
Reimbursement of expenses	-	-	-	0.18	-	-		-	-

	Sensing Solutions Private Limited									
	es forming part of the financial statements for the year ended Ma ount in INR Lakhs, unless otherwise stated)	arch,31,2023								
	Related party disclosures (contd)									
41	Ketated party disclosures (contd)				Year ended	March 31, 2022				
	Description	TVS Srichakra Investments Limited	TVS Srichakra Limited	TV Sundaram Iyengar & Sons Limited	TVS Mobillity Limited	Sundaram Industries Private Limited	Fiber Optic Sensing Solutions Private Limited	TVS Argomm Private Limited	КМР	Relative of KMP
	Purchase of goods	=	-	-		18.63		-	-	
	Sale of goods	-	-	-		-	40.91	-	-	
	Job work charges income	-	23.25	-		-		-	-	
	Rent expense	10.08	-	2.18		-		-	-	
	Right Shares Issued	350.00								
	Finance charges accrued on the CCPS						44.60			
	Investments in CCPS						350.00			
	Sitting fees	-	-	-		-			0.75	0.60
	Investments									
	Travelling and conveyance expenses	-	-	-		-		-	-	
	Shares issued during the year		-	-		-		-	-	
	Job work Expenses							0.45		
	Expense debited						79.55			
	Expense debits reimbursed						117.80			
	Reimbursement of expenses	-	-	0.15				-	-	
41	Related party disclosures (contd)									
С	Particulars of outstanding balances:			4 . 77 1						
				As at March	31, 2023		Fiber Optic			
	Description	TVS Srichakra Investments Limited	TVS Srichakra Limited	TV Sundaram Iyengar & Sons Limited	TVS Mobillity Limited	Sundaram Industries Private Limited	Sensing Solutions Private Limited	TVS Argomm Private Limited		
	Trade payables Trade receivables	0.91	4.48			9.55	125,40	0.18		
	Advance given		4.40				41.33			
	Interest Accrued but not due on Compulsorily Convertible Preference shares						135.39			
	Advance received		14.50				550.00			
	Investments	- _	-				550.90			

TVS Sensing Solutions Private Limited Notes forming part of the financial statements for the year ended March, 31, 2023 (Amount in INR Lakhs, unless otherwise stated) As at March 31, 2022 Fiber Optic Sensing TV Sundaram Sundaram Solutions TVS Srichakra TVS Srichakra **Iyengar & Sons Industries Private** Private Description Investments Limited Limited Limited Limited Limited Trade payables 0.91 2.95 Trade receivables 11.02 Interest Accrued but not due on Compulsorily Convertible Preference shares 69.39 Advance 0.00 2.89 Investments 550.90 As at As at March 31, 2023 March 31, 2021 42 a. Contingent liabilities Demand raised by authorities against which Company has filed appeals 0.80 0.80 Income tax matters Sales tax matters 3.29 3.29 Total 4.09 4.09 1. Future cash outflows, if any, in respect of above are determinable only on receipt of judgement/decisions pending at various forums/ authorities. 2. The Company's pending litigations comprise of proceedings pending with tax authorities. The Company has reviewed all its pending litigations and proceedings and has adequately provided for where provisions are required and disclosed contingent liabilities where applicable, in its financial statements.

721.74

381.51

b. Capital commitments

Estimated value of contracts in capital account remaining to be executed

Notes forming part of the financial statements for the year ended March,31,2023 (Amount in INR Lakhs, unless otherwise stated)

${\bf 43}\quad {\bf Disclosures\ relating\ to\ micro\ and\ small\ enterprises}$

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

Particulars	Year ended March 31, 2023	Year ended March 31, 2022
Principal amount due to a suppliers registered under the MSMED Act and remaining unpaid as at year end	142.16	33.72
Interest due to suppliers registered under the MSMED Act and remaining unpaid as at year end	11.17	7.85
Principal amounts paid to suppliers registered under the MSMED Act beyond the appointed day during the year	269.72	95.60
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	3.32	0.33
Futher interest remaining due and payable for earlier years	7.85	7.52

Note: The above information regarding micro and small enterprises has been determined to the extent such parties have been identified on the basis of information available with the Company.

44 Assets pledged as security

Particulars	March 31, 2023	March 31, 2022	
Current			
Financial assets			
(i) Trade receivables	2,732.51	1,446.97	
(ii) Cash and cash equivalents	152.58	37.55	
(iii) Other financial assets	46.30	7.76	
Non-financial assets			
(i) Inventories	2,288.33	1,240.73	
(ii) Other current assets	496.53	208.24	
Total current assets pledged as security	5,716.25	2,941.25	
Non-current			
(i) Freehold land	76.53	76.53	
(ii) Buildings	372.57	388.15	
(iii) Plant and machinery	833.23	921.30	
Total non-current assets pledged as security	1,282.33	1,385.98	
Total assets pledged as security	6,998.58	4,327.23	

The Company has complied with the requirements of section 123 of the Companies Act 2013 in respect of the final dividend for previous year paid during the year and the interim dividend declared and paid in the current year

TVS Sensing Solutions Private Limited Notes forming part of the financial statements for the year ended March,31,2023

46 Ratios

		Current	Previous	
SL No.	Ratio	Period	Period	Reason for variance
а	Current Ratio	1.26	1.22	No Significant Change
b	Debt Equity Ratio	0.66	0.38	Company has borrowed term loans to finance capital expenditure
С	Debt Service Coverage Ratio	6.16	1.77	The company's profits have more than doubled in the Current year, leading to an improvement in the ratio
d	Return on Equity Ratio	0.28	0.13	The Company's turnover has significantly increased, leading to increase in RoE
e	Inventory Turn over Ratio	3.81	4.14	There has been a reduction in inventory cycle, as the Company focussed on meeting the increased demand
f	Trade Receivable Turn over Ratio	5.69	5.95	No Significant Change
g	Trade Payable Turn over Ratio	6.00	5.99	No Significant Change
h	Net Capital Turn over Ratio	13.87	15.56	No Significant Change
i	Net Profit Ratio	0.08	0.04	The Company's turnover has significantly
j k	Return on Capital Employed Ratio	0.22 12%	0.13	increased, leading to increased net profit and returns.

Notes forming part of the financial statements for the year ended March,31,2023

(Amount in INR Lakhs, unless otherwise stated)

Events occuring after the reporting period

No significant event is to be reported between the closing date and that of the meeting of the Board of Directors.

The Company has not advanced or loaned or invested funds to any other person(s) or entity(ies), including foreign entities (Intermediaries) with understanding that intermediary shall:

(a) Directly or indirectly lend or invest in other persons or entities identified in any manner whatsoever by or on behalf of the company (Ultimate Beneficiaries) or

(b) Provide any guarantee, security or the like to or on behalf of the Ultimate Beneficiaries

The Company has not received any fund from any person(s) or entity(ies), including foreign entities (Funding party) with the understanding (Whether recorded in writing or otherwise) that the company shall

(a) Directly or indirectly lend or invest in other persons or entities identified in any manner whatsoever by or on behalf of the funded party (Ultimate

(b) Provide any guarantee, security or the like to or on behalf of the Ultimate Beneficiaries

49 Quarterly returns filed with Banks and Financial Institutions

The differences between the quarterly return of inventories and book debts submitted to the banks and the books of account, did not affect the drawing power and the required security cover computed in accordance with the sanctioned terms

50 Utilisation of borrowings from Banks and Financial Institutions

Company has used the borrowings from banks and financial institutions for the specific purpose for which it was taken at the balance sheet date.

51 Other information

Relationship with Struck off Companies

The Company has reviewed transactions, to the extent of information available, for the purpose of identifying transactions with struck off companies.

Based on the above review, there are no transactions with struck off companies in the current financial year

The Company does not have any Benami property, where any proceeding has been initiated or pending against the company to holding any benami

(ii) property(iii) The Company has not traded or invested in crypto currency or virtual currency during the financial year.

The Company does not have any transaction which is not recorded in the books of accounts that has been surrendered, disclosed as income during the (iv) year in the tax assessments under the income tax act, 1961 (such as, search or survey or any of the relevant provisions of the Income Tax Act, 1961

The Company has in respect of the investments made, complied with no of layers as defined under section 2(87) of the Companies act, 2013

(vi) The Company has nothing to report on compliance with approved Scheme(s) of Arrangements

(vii) The Company has not taken loans and borrowings from lenders (Other than banks and Financial Institutions).

52 Previous year figures

Previous year's figures have been regrouped/reclassified wherever necessary, to conform to current year's classification. Such regrouping/ reclassification were not material, except where it was on account of change in disclosure mandated by Accounting Standards / Companies Act, 2013

For and on behalf of the Board of Directors

For PKF Sridhar & Santhanam LLP

Firm Registration Number: 003990S/S200018 Chartered Accountants

R Haresh Director DIN: 00363096

R.Naresh Director DIN:00273609

TV Balasubramanian Partner Membership No: 027251 Place: Madurai Date: 9th May 2023 UDIN No : 23027251BGWNQT2750

Place: Madurai

Date: 9th May 2023