

**Persistent Systems Limited**  
BALANCE SHEET AS AT MARCH 31, 2020

	Notes	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
<b>ASSETS</b>			
<b>Non-current assets</b>			
Property, Plant and Equipment	5.1	2,048.77	2,130.26
Capital work-in-progress		48.27	11.81
Right of Use assets	5.2	269.40	-
Other Intangible assets	5.3	46.97	83.86
Intangible assets under development		137.20	60.32
		<u>2,550.61</u>	<u>2,286.25</u>
Financial assets			
- Investments	6	8,379.86	7,544.01
- Loans	7	123.57	116.01
- Other non current financial assets	8	358.93	423.05
Deferred tax assets (net)	9	317.35	55.56
Other non-current assets	10	329.39	68.35
		<u>12,059.71</u>	<u>10,493.23</u>
<b>Current assets</b>			
Financial assets			
- Investments	11	5,164.77	3,295.53
- Trade receivables (net)	12	2,883.09	2,429.85
- Cash and cash equivalents	13	532.63	565.12
- Other bank balances	14	2,405.32	4,659.18
- Loans	15	4.76	6.63
- Other current financial assets	16	2,080.07	2,195.74
Other current assets	17	1,485.37	1,243.44
		<u>14,556.01</u>	<u>14,395.49</u>
<b>TOTAL</b>		<u><b>26,615.72</b></u>	<u><b>24,888.72</b></u>
<b>EQUITY AND LIABILITIES</b>			
<b>EQUITY</b>			
Equity share capital	4	764.25	791.19
Other equity		22,221.13	21,420.71
		<u>22,985.38</u>	<u>22,211.90</u>
<b>LIABILITIES</b>			
<b>Non-current liabilities</b>			
Financial liabilities			
- Borrowings	18	7.08	11.97
Provisions	19	182.79	158.46
Other long-term financial liabilities	20	191.26	1.83
		<u>381.13</u>	<u>172.26</u>
<b>Current liabilities</b>			
Financial liabilities			
- Trade payables [(dues of micro and small enterprises ₹ 5.15 million (Previous year: ₹ 15.63 million)]	21	972.49	1,019.07
- Other financial liabilities	22	715.11	138.17
Other current liabilities	23	851.02	630.28
Provisions	24	590.38	664.11
Current tax liabilities (net)		120.21	52.93
		<u>3,249.21</u>	<u>2,504.56</u>
<b>TOTAL</b>		<u><b>26,615.72</b></u>	<u><b>24,888.72</b></u>
Summary of significant accounting policies	3		

The accompanying notes are an integral part of the financial statements.

As per our report of even date

**For Walker Chandio & Co LLP**  
Chartered Accountants  
Firm Registration No.: 001076N/N500013

**For and on behalf of the Board of Directors of**  
Persistent Systems Limited

**Bharat Shetty**  
Partner  
Membership No.: 106815

**Dr. Anand Deshpande** **Kiran Umrootkar**  
Chairman and Director  
Managing Director

**Sunil Sapre** **Amit Atre**  
Executive Director and Company Secretary  
Chief Financial Officer

Place: Mumbai  
Date : May 5, 2020

Place: Pune  
Date : May 5, 2020

**Persistent Systems Limited****STATEMENT OF PROFIT AND LOSS FOR THE YEAR ENDED MARCH 31, 2020**

	Notes	For the year ended	
		March 31, 2020 In ₹ Million	March 31, 2019 In ₹ Million
<b>Income</b>			
Revenue from operations (net)	25	21,081.22	19,598.67
Other income	26	1,599.04	1,037.90
<b>Total income (A)</b>		<b>22,680.26</b>	<b>20,636.57</b>
<b>Expenses</b>			
Employee benefits expense	27.1	11,029.06	9,491.23
Cost of professionals	27.2	1,825.37	2,195.21
Finance costs (refer note 33)		44.51	0.51
Depreciation and amortization expense	5.4	555.12	458.84
Other expenses	28	3,897.14	4,107.02
<b>Total expenses (B)</b>		<b>17,351.20</b>	<b>16,252.81</b>
<b>Profit before tax (A - B)</b>		<b>5,329.06</b>	<b>4,383.76</b>
<b>Tax expense</b>			
Current tax		1,297.91	1,283.16
Tax (credit) / charge in respect of earlier years		(1.60)	65.00
Deferred tax charge / (credit)		(44.48)	(114.48)
<b>Total tax expense (refer note 31)</b>		<b>1,251.83</b>	<b>1,233.68</b>
<b>Net profit for the year (C)</b>		<b>4,077.23</b>	<b>3,150.08</b>
<b>Other comprehensive income</b>			
<b>Items that will not be reclassified to profit and loss (D)</b>			
- Remeasurements of the defined benefit liabilities / (asset) (net of tax)		(30.46)	(49.83)
		<b>(30.46)</b>	<b>(49.83)</b>
<b>Items that may be reclassified to profit and loss (E)</b>			
- Effective portion of cash flow hedge (net of tax)		(429.15)	168.43
		<b>(429.15)</b>	<b>168.43</b>
<b>Total other comprehensive income for the year (D) + (E)</b>		<b>(459.61)</b>	<b>118.60</b>
<b>Total comprehensive income for the year (C) + (D) + (E)</b>		<b>3,617.62</b>	<b>3,268.68</b>
<b>Earnings per equity share</b>			
[Nominal value of share ₹10 (Previous year: ₹10)]	29		
Basic (In ₹)		53.17	39.40
Diluted (In ₹)		53.17	39.40
Summary of significant accounting policies	3		

The accompanying notes are an integral part of the financial statements.

As per our report of even date

**For Walker Chandio & Co LLP**  
Chartered Accountants  
Firm Registration No.: 001076N/N500013

**For and on behalf of the Board of Directors of**  
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Partner  
Membership No.: 106815

**Dr. Anand Deshpande** **Kiran Umrootkar**  
Chairman and Director  
Managing Director

**Sunil Sapre** **Amit Atre**  
Executive Director and Company Secretary  
Chief Financial Officer

Place: Mumbai  
Date : May 5, 2020

Place: Pune  
Date : May 5, 2020

**Persistent Systems Limited****CASH FLOW STATEMENT FOR THE YEAR ENDED MARCH 31, 2020**

	For the year ended	
	March 31, 2020 In ₹ Million	March 31, 2019 In ₹ Million
<b>Cash flows from operating activities</b>		
<b>Profit before tax</b>	<b>5,329.06</b>	<b>4,383.76</b>
Adjustments for:		
Interest income	(525.76)	(288.82)
Finance cost	44.51	0.51
Dividend income	(410.72)	(392.26)
Depreciation and amortization expense	555.12	458.84
Amortization of lease premium	-	0.58
Unrealised exchange (gain) / loss (net)	(128.86)	80.81
Exchange loss on derivative contracts	58.51	20.51
Exchange (gain) / loss on translation of foreign currency cash and cash equivalents	(46.82)	75.53
Donations in kind	-	1.40
Bad debts	-	23.55
Provision for doubtful debts (net)/ (Provision for doubtful debts written back) (net)	47.31	(6.99)
Provision for doubtful deposits	248.48	182.50
Employee stock compensation expenses	60.01	-
Remeasurements of the defined benefit liabilities / asset (before tax effects)	(41.80)	(49.83)
(Gain) / loss on fair valuation of mutual funds	(119.02)	76.95
(Profit) on sale of investments (net)	(164.81)	(366.09)
(Profit) on sale of Property, Plant and Equipment (net)	-	(3.77)
<b>Operating profit before working capital changes</b>	<b>4,905.21</b>	<b>4,197.18</b>
<b>Movements in working capital :</b>		
(Increase)/ Decrease in non-current and current loans	(5.29)	0.16
(Increase) In other non current assets	(261.04)	(2.29)
(Increase) in other current financial assets	(246.75)	(864.55)
(Increase)/ Decrease in other current assets	(241.93)	131.18
(Increase)/ Decrease in trade receivables	(373.81)	875.95
Increase in trade payables, current liabilities and non current liabilities	65.30	197.79
(Decrease) / Increase in provisions	(49.40)	251.17
<b>Operating profit after working capital changes</b>	<b>3,792.29</b>	<b>4,786.59</b>
Direct taxes paid (net of refunds)	(1,217.69)	(1,394.77)
<b>Net cash generated from operating activities</b>	<b>(A) 2,574.60</b>	<b>3,391.82</b>
<b>Cash flows from investing activities</b>		
Payment towards capital expenditure (including intangible assets)	(483.57)	(268.87)
Proceeds from sale of Property, Plant and Equipment	4.08	3.82
Investment in wholly owned subsidiaries	(474.00)	-
Share application money paid	-	(78.72)
Purchase of bonds	(901.61)	(1,175.31)
Proceeds from sale of bonds	819.87	199.43
Investments in mutual funds	(19,456.95)	(22,418.13)
Proceeds from sale / maturity of mutual funds	17,670.49	25,010.64
(Investments)/ maturity in bank deposits having original maturity over three months	2,044.25	(3,956.56)
Investments in deposit with financial institutions	-	(300.00)
Maturity of deposit with financial institutions	250.00	650.35
Inter corporate deposits refunded	-	132.74
Interest received	484.68	341.93
Dividend received	410.72	392.26
<b>Net cash generated from / (used in) investing activities</b>	<b>(B) 367.96</b>	<b>(1,466.42)</b>
<b>Cash flows from financing activities</b>		
(Repayment of) long term borrowings	(4.62)	(4.58)
Shares bought back	(1,677.01)	(571.41)
Specific project related grant received	3.00	4.50
Dividend paid	(1,144.60)	(881.41)
Tax on dividend paid	(154.14)	(137.41)
Interest paid	(44.50)	(1.12)
<b>Net cash used in financing activities</b>	<b>(C) (3,021.87)</b>	<b>(1,591.43)</b>

	For the year ended	
	March 31, 2020	March 31, 2019
	In ₹ Million	In ₹ Million
Net (decrease) / increase in cash and cash equivalents (A + B + C)	(79.31)	333.97
Cash and cash equivalents at the beginning of the year	565.12	306.68
Effect of exchange differences on translation of foreign currency cash and cash equivalents	46.82	(75.53)
<b>Cash and cash equivalents at the end of the year</b>	<b>532.63</b>	<b>565.12</b>
<b>Components of cash and cash equivalents</b>		
Cash on hand (refer note 13)	0.15	0.11
Balances with banks		
On current accounts # (refer note 13)	198.79	126.71
On saving accounts (refer note 13)	0.36	0.91
On deposit account with maturity of less than three months (Refer note 13)	71.47	229.54
On Exchange Earner's Foreign Currency accounts (refer note 13)	261.86	114.91
On Escrow accounts** (Refer note 13)	-	92.94
<b>Cash and cash equivalents</b>	<b>532.63</b>	<b>565.12</b>

# Out of the cash and cash equivalent balance as at March 31, 2020, the Company can utilise ₹ 6.62 Million (Previous year: ₹ 2.15 Million) only towards research and development activities specified in the agreement.

\*\* The Company concluded the buyback scheme on June 27, 2019 and minimum balance maintained in Escrow account was released on completion of statutory formalities.

Summary of significant accounting policies - Refer note 3

The accompanying notes are an integral part of the financial statements.

As per our report of even date

**For Walker Chandio & Co LLP**  
Chartered Accountants  
Firm Registration No.: 001076N/N500013

**For and on behalf of the Board of Directors of**  
**Persistent Systems Limited**

**Bharat Shetty**  
Partner  
Membership No.: 106815

**Dr. Anand Deshpande**      **Kiran Umrootkar**  
Chairman and                      Director  
Managing Director

**Sunil Sapre**                      **Amit Atre**  
Executive Director and          Company Secretary  
Chief Financial Officer

Place: Mumbai  
Date : May 5, 2020

Place: Pune  
Date : May 5, 2020

**Persistent Systems Limited****STATEMENT OF CHANGES IN EQUITY SHARE CAPITAL FOR THE YEAR ENDED MARCH 31, 2020****A. Equity share capital**

(Refer note 4)

(In ₹ Million)

Balance as at April 1, 2019	Changes in equity share capital during the year	Balance as at March 31, 2020
791.19	(26.94)	764.25

(In ₹ Million)

Balance as at April 1, 2018	Changes in equity share capital during the year	Balance as at March 31, 2019
800.00	(8.81)	791.19

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**Persistent Systems Limited**

STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED MARCH 31, 2020

**B. Other equity**

(In ₹ Million)

Particulars	Reserves and surplus						Items of other comprehensive income	Total
	Securities premium reserve	General reserve	Share options outstanding reserve	Capital redemption reserve	Special Economic Zone re-investment reserve	Retained earnings	Effective portion of cash flow hedges	
<b>Balance as at April 1, 2019</b>	774.10	10,570.73	76.29	8.81	70.00	9,735.72	185.06	21,420.71
Net profit for the year	-	-	-	-	-	4,077.23	-	4,077.23
Other comprehensive income for the year	-	-	-	-	-	(30.46)	(429.15)	(459.61)
Dividend	-	-	-	-	-	(1,146.38)	-	(1,146.38)
Tax on dividend	-	-	-	-	-	(154.14)	-	(154.14)
Transfer to capital redemption reserve	-	-	-	26.94	-	(26.94)	-	-
Transitional impact on adoption of Ind AS 116	-	-	-	-	-	(106.44)	-	(106.44)
Transfer from Special Economic Zone re-investment reserve	-	-	-	-	(20.05)	20.05	-	-
Transfer to general reserve	-	1,630.89	-	-	-	(1,630.89)	-	-
Employee stock compensation expenses	-	-	60.01	-	-	-	-	60.01
Employee stock compensation expenses of subsidiaries	-	-	179.82	-	-	-	-	179.82
Adjustments towards employees stock options	-	25.61	(25.61)	-	-	-	-	-
Utilised towards buy back of shares (refer note 4d)	(774.10)	-	-	-	-	(875.97)	-	(1,650.07)
<b>Balance as at March 31, 2020</b>	-	<b>12,227.23</b>	<b>290.51</b>	<b>35.75</b>	<b>49.95</b>	<b>9,861.78</b>	<b>(244.09)</b>	<b>22,221.13</b>

(In ₹ Million)

Particulars	Reserves and surplus						Items of other comprehensive income	Total
	Securities premium reserve	General reserve	Share options outstanding reserve	Capital redemption reserve	Special Economic Zone re-investment reserve	Retained earnings	Effective portion of cash flow hedges	
<b>Balance as at April 1, 2018</b>	1,336.70	9,296.47	90.52	-	-	8,991.72	16.63	19,732.04
Net profit for the year	-	-	-	-	-	3,150.08	-	3,150.08
Other comprehensive income for the year	-	-	-	-	-	(49.83)	168.43	118.60
Dividend	-	-	-	-	-	(880.00)	-	(880.00)
Tax on dividend	-	-	-	-	-	(137.41)	-	(137.41)
Transfer to general reserve	-	1,260.03	-	-	-	(1,260.03)	-	-
Transfer to capital redemption reserve	-	-	-	8.81	-	(8.81)	-	-
Transfer to Special Economic Zone re-investment reserve	-	-	-	-	70.00	(70.00)	-	-
Adjustments towards employees stock options	-	14.23	(14.23)	-	-	-	-	-
Utilised towards buy back of shares (refer note 4d)	(562.60)	-	-	-	-	-	-	(562.60)
<b>Balance at March 31, 2019</b>	<b>774.10</b>	<b>10,570.73</b>	<b>76.29</b>	<b>8.81</b>	<b>70.00</b>	<b>9,735.72</b>	<b>185.06</b>	<b>21,420.71</b>

Summary of significant accounting policies - Refer note 3

The accompanying notes are an integral part of the financial statements.

As per our report of even date

**For Walker Chandio & Co LLP**  
 Chartered Accountants  
 Firm Registration No.: 001076N/N500013

**For and on behalf of the Board of Directors of**  
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**Bharat Shetty**  
 Partner  
 Membership No.: 106815

**Dr. Anand Deshpande**  
 Chairman and  
 Managing Director

**Kiran Umrootkar**  
 Director

**Sunil Sapre**  
 Executive Director and  
 Chief Financial Officer

**Amit Atre**  
 Company Secretary

 Place: Mumbai  
 Date : May 5, 2020

 Place: Pune  
 Date : May 5, 2020

**Nature and purpose of reserves**

**a) Securities premium**

Securities premium is used to record the premium on issue of shares. The reserve is utilised in accordance with the provisions of Section 52 of the Companies Act, 2013.

**b) General reserve**

General reserve represents amounts transferred from profit for the year and from Share options outstanding reserve on exercise / expiry of employee share options. It is a free reserve in terms of section 2 (43) of the Companies Act, 2013.

**c) Share options outstanding reserve**

Share options outstanding reserve represents the cumulative expense recognized for equity-settled transactions at each reporting date until the employee share options are exercised / expired on which such amount is transferred to General reserve.

**d) Capital redemption reserve**

Capital redemption reserve represents the nominal value of the shares bought back and is created and utilised in accordance with Section 69 of the Companies Act, 2013.

**e) Special Economic Zone re-investment reserve**

The Special Economic Zone re-investment reserve has been created out of the profit in terms of the provisions of Section 10AA(1)(ii) of the Income tax Act, 1961. The reserve should be utilised by the Company for acquiring new plant and machinery for the purpose of its business in accordance with Section 10AA(2) of the Income tax Act, 1961.

**f) Cash flow hedge reserve**

The cash flow hedge reserve represents the cumulative effective portion of gains or losses arising on changes in fair value of hedging instruments entered into towards highly probable transactions. Such gains or losses are subsequently recognised in the statement of profit and loss in the period in which the said transaction occurs / hedging instruments are cancelled.

**1. Nature of operations**

Persistent Systems Limited (the “Company”) is a public Company domiciled in India and incorporated under the provisions of the Companies Act, 1956. The shares of the Company are listed on Bombay Stock Exchange and National Stock Exchange. The Company is a global company specializing in software products, services and technology innovation. The Company offers complete product life cycle services.

**2. Basis of preparation**

The financial statements of the Company have been prepared on an accrual basis and under the historical cost convention except for certain financial instruments and equity settled employee stock options which have been measured at fair value. Historical cost is generally based on the fair value of consideration given in exchange of goods and services. The accounting policies are consistently applied by the Company during the period and are consistent with those used in previous year except where a newly issued accounting standard is initially adopted or a revision to an existing accounting standard requires a change in the accounting policy hitherto in use.

All assets and liabilities have been classified as current or non-current as per the Company's operating cycle and other criteria set out in the Schedule III of the Companies Act, 2013 (the “Act”). Based on the nature of products/ services and the time between the acquisition of assets for processing and their realisation in cash and cash equivalents, the Company has ascertained its operating cycle as 12 months for the purpose of current and non-current classification of assets and liabilities.

**Statement of compliance**

In accordance with the notification issued by the Ministry of Corporate Affairs, the Company has adopted Indian Accounting Standards (referred to as “Ind AS”) notified under the Companies (Indian Accounting Standards) Rules, 2015.

**3. Summary of significant accounting policies**

**(a) Use of estimates**

The preparation of the financial statements in conformity with Ind AS requires the management to make judgments, estimates and assumptions that affect the reported amounts of revenue, expenses, assets and liabilities and disclosure of contingent liabilities at the end of period. Although these estimates are based on the management's best knowledge of current events and actions, uncertainty about these assumptions and estimates could result in the outcomes requiring a material adjustment to the carrying amounts of assets or liabilities in future periods.

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

The Company has evaluated the likely impact of the COVID-19 on the overall business of the Company. Though it is too early to estimate the same in view of the volatility in the global economic conditions pursuant to this pandemic; the Company as at the date of the approval of these financials, has used various available sources of information to analyse the carrying amount of its financial assets and exposures. The impact of COVID-19 on the Company's financial statements may differ from the estimate as on the date of the approval of the financial statements.

**Expected credit loss:**

The Company has considered the current and anticipated future economic conditions relating to industries the Company deals with and the countries where it operates. In calculating expected credit loss, the Company has also considered related credit information for its customers to estimate the probability of default in future and has taken into account estimates of possible effect from the pandemic relating to COVID -19 using the forward looking approach prescribed by Ind AS 109.

**Impact on unhedged foreign currency exposure:**

Based on its assessment, the Company believes that the probability of occurrence of its forecasted transactions are not likely to be impacted by COVID – 19. Hence, the Company continues to believe that there is no foreseeable impact on the effectiveness of its cash flow hedges due to this global pandemic.

**Carrying value of financial instruments:**

Investments in mutual funds are classified as “Level 1” having fair value marked to an active market which factors in the uncertainties arising out of COVID – 19. These financial assets, are mainly investments in liquid debt securities and hence, any material volatility in their carrying value is not expected.

**Impact on revenue:**

The Company has re-evaluated the probable revenues from customers in various verticals to assess any possible drops in revenue from any of these verticals due to the economic stress caused by COVID – 19. Accordingly, it is the opinion of the Company that the customers could re-prioritise their discretionary spend in the immediate future to conserve resources.

The impact assessment of COVID – 19 is a continuing process given the uncertainties associated with its nature and duration. The Company has considered the same to the extent known currently and has taken steps to measure the cost budgets required to complete its performance obligations in respect of fixed price contracts and incorporated the impact of likely delays and costs in meeting its obligations.

**Critical accounting estimates****i. Revenue recognition**

The Company uses the percentage-of-completion method in accounting for its fixed-price contracts. Use of the percentage-of-completion method requires the Company to estimate the efforts or costs expended to date as a proportion of the total efforts or costs to be expended. Efforts or costs expended have been used to measure progress towards completion. Provisions for estimated losses, if any, on uncompleted contracts are recorded in the period in which such losses become probable based on the expected contract estimates at the reporting date.

Further, the Company uses significant judgement while determining the transaction price allocated to performance obligations using the expected cost plus margin approach.

In respect of the contracts where the transaction price is payable as revenue share at pre-defined percentage of customer revenue and bearing in mind, the time gap between the close of the accounting period and availability of the revenue report from the customer, the Company is required to use its judgement to ascertain the income from revenue share on the basis of historical trends of customer revenue.

**ii. Income taxes**

The Company's major tax jurisdiction is India, though the Company also files tax returns in other overseas jurisdictions. Significant judgements are involved in determining the provision for income taxes.

**iii. Property, plant and equipment**

Property, plant and equipment represent a significant proportion of the asset base of the Company. The charge in respect of depreciation is derived after determining an estimate of an asset's expected useful life and the expected residual value at the end of its life. The useful lives and residual values of Company's assets are determined by management at the time the asset is acquired and reviewed periodically. The lives are based on historical experience with similar assets as well as anticipation of future events, which may impact their life, such as changes in technology.

**iv. Provisions**

Provisions are determined based on the best estimate required to settle the obligation at the reporting date. If the effect of time value of money is material, provisions are discounted using a current pre-tax rate that reflects the risks specific to the liability. These estimates are reviewed at each balance sheet date and adjusted to reflect the best estimates of amount required.

**v. Leases**

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 options 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 the Company's operations taking into account the location of the underlying asset and the availability of suitable alternatives. The lease term in future periods is reassessed to ensure that the lease term reflects the current economic circumstances. After considering current and future economic conditions, the Company has concluded that no changes are required to lease periods relating to the existing lease contracts.

**(b) Property, Plant and Equipment**

Property, Plant and Equipment are stated at cost, less accumulated depreciation and accumulated impairment losses, if any. The cost comprises the purchase price and directly attributable costs of bringing the asset to its working condition for its intended use. Any trade discounts and rebates are deducted in arriving at the purchase price. Capital work-in-progress includes cost of Property, Plant and Equipment that are not ready to be put to use.

Subsequent expenditure related to an item of Property, Plant and Equipment is added to its original cost only if it is probable that future economic benefits associated with the item will flow to the Company. All other expenses on existing Property, Plant and Equipment, including day-to-day repair and maintenance expenditure and cost of replacing parts, are charged to the statement of profit and loss for the period during which such expenses are incurred.

Gains or losses arising from disposal of Property, Plant and Equipment are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognized in the statement of profit and loss when the asset is disposed.

**(c) Intangible assets**

Intangible assets including software licenses of enduring nature and contractual rights acquired separately are measured on initial recognition at cost. Following initial recognition, intangible assets are carried at cost less accumulated amortization and accumulated impairment losses, if any. Cost comprises the purchase price and any directly attributable

cost of bringing the asset to its working condition for its intended use.

Gains or losses arising from disposal of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognized in the statement of profit and loss when the asset is disposed.

#### *Research and development cost*

Research costs are expensed as incurred. Development expenditure incurred on an individual project is recognized as an intangible asset when the Company can demonstrate:

- technical feasibility of completing the intangible asset so that it will be available for use or sale;
- its intention to complete the asset;
- its ability to use or sell the asset;
- how the asset will generate probable future economic benefits;
- the availability of adequate resources to complete the development and to use or sell the asset; and
- the ability to measure reliably the expenditure attributable to the intangible asset during development.

Such development expenditure, until capitalization, is reflected as intangible assets under development.

Following the initial recognition, internally generated intangible assets are carried at cost less accumulated amortization and accumulated impairment losses, if any. Amortization of internally generated intangible asset begins when the development is complete and the asset is available for use.

### **(d) Depreciation and amortization**

Depreciation on Property, Plant and Equipment is provided using the Straight Line Method ('SLM') over the useful lives of the assets estimated by the management.

The management estimates the useful lives for the Property, Plant and Equipment as follows:

<b>Assets</b>	<b>Useful lives</b>
Buildings*	25 years
Computers	3 years
Computers - Servers and networks*	3 years
Office equipments	5 years
Plant and equipment*	5 years
Plant and equipment (Windmill)*	20 years
Plant and equipment (Solar Energy System)*	10 years
Furniture and fixtures*	5 years
Vehicles*	5 years

\*For these classes of assets, based on internal assessment and independent technical evaluation carried out by external valuers, the management believes that the useful lives as given above best represent the period over which the management expects to use these assets. Hence the useful lives of these assets are different from the useful lives as prescribed under Part C of Schedule II of the Companies Act 2013.

Individual assets whose cost does not exceed ₹ 5,000 are fully depreciated in the year of acquisition.

Leasehold improvements are amortized over the period of lease or useful life, whichever is lower.

Intangible assets are amortized on a straight-line basis over their estimated useful lives ranging from 3 to 6 years from the day the asset is made available for use.

### **(e) Financial instruments**

#### **i) Financial assets**

##### *Initial recognition and measurement*

Financial assets are initially measured at fair value. Transaction costs that are directly attributable to the acquisition of financial assets (other than financial assets at fair value through profit or loss) are added to the fair value of the financial assets on initial recognition. Transaction costs directly attributable to the acquisition of financial assets at fair value through profit or loss are recognised immediately in profit or loss.

##### *Subsequent measurement*

For the purpose of subsequent measurement, financial assets are classified as:

#### **- Financial assets at amortized cost**

Financial assets that are held within a business model whose objective is to hold assets for collecting contractual cash flows and whose contractual terms give rise on specified dates to cash flows that are solely payments of

principal and interest on the principal amount outstanding are subsequently measured at amortized cost using the effective interest rate method. The change in measurements are recognized as finance income in the statement of profit and loss.

- **Financial assets at fair value through other comprehensive income (FVTOCI)**

Financial assets that are held within a business model whose objective is achieved both by collecting contractual cash flows and selling the financial assets and the assets' contractual cash flows represent solely payments of principal and interest on the principal amount outstanding are subsequently measured at fair value. Fair value movements are recognized in other comprehensive income.

- **Financial assets at fair value through profit or loss (FVTPL)**

Any financial asset which does not meet the criteria for categorization as financial asset at amortized cost or at FVTOCI, is classified as financial asset at FVTPL. Financial assets except derivative contracts included within the FVTPL category are subsequently measured at fair value with all changes recognized in the statement of profit and loss.

- **Forward exchange contracts not intended for trading or speculation purposes, classified as derivative financial instruments**

As per the accounting principles laid down in Ind AS 109 – “Financial Instruments” relating to cash flow hedges, derivative financial instruments which qualify for cash flow hedge accounting are fair valued at balance sheet date and the effective portion of the resultant loss / (gain) is debited / (credited) to the hedge reserve under other comprehensive income and the ineffective portion is recognized to the statement of profit and loss. Derivative financial instruments are carried as forward contract receivable when the fair value is positive and as forward contract payable when the fair value is negative.

Changes in the fair value of derivative instruments that do not qualify for hedge accounting are recognized in the statement of profit and loss as they arise.

Hedge accounting is discontinued when the hedging instrument expires or is sold, or terminated, or exercised, or no longer qualifies for hedge accounting. Any cumulative gain or loss on the hedging instrument recognized under other comprehensive income is transferred to the statement of profit and loss when the forecasted transaction occurs or affects profit or loss or when a hedged transaction is no longer expected to occur.

*Derecognition*

The Company derecognizes a financial asset when the contractual rights to the cash flows from the asset expire, or when it transfers the financial asset and substantially all the risks and rewards of ownership of the asset to another party.

On derecognition of a financial asset in its entirety, the difference between the asset's carrying amount and the sum of the consideration received and receivable and the cumulative gain or loss that had been recognised in other comprehensive income and accumulated in equity, if any, is recognised in profit or loss.

**ii) Financial liabilities**

*Initial recognition and measurement*

Financial liabilities are initially measured at fair value. Transaction costs that are directly attributable to issue of financial liabilities (other than financial assets and financial liabilities at fair value through profit or loss) are deducted from the fair value of the financial liabilities on initial recognition. Transaction costs directly attributable to the issue of financial liabilities at fair value through profit or loss are recognised immediately in profit or loss.

*Subsequent measurement*

For the purpose of subsequent measurement, financial liabilities are classified as:

- **Financial liabilities at amortized cost**

Financial liabilities such as loans and borrowings are subsequently measured at amortized cost using the effective interest rate method. The change in measurements are recognized as finance costs in the statement of profit and loss.

- **Financial liabilities at fair value through profit or loss (FVTPL)**

Financial liabilities include financial liabilities held for trading and financial liabilities designated upon initial recognition at fair value through profit or loss if the recognition criteria as per Ind AS 109 – “Financial Instruments” are satisfied. Gains or losses on liabilities held for trading are recognized in statement of profit and loss.

Fair value gains or losses on liabilities designated as FVTPL attributable to changes in own credit risk are recognized in other comprehensive income. All other changes in fair value of liabilities designated as FVTPL are recognized in the statement of profit and loss. The Company has not designated any financial liability as FVTPL.

#### *Derecognition*

The Company derecognizes financial liabilities when the Company's obligations are discharged, cancelled or have expired. The difference between the carrying amount of the financial liability derecognized and the consideration paid and payable is recognised in profit or loss.

### **iii) Impairment**

#### **i) Financial assets**

The Company applies Expected Credit Loss (ECL) model for measurement and recognition of impairment loss on financial assets measured at amortized cost and financial assets that are debts instruments and are measured at fair value through other comprehensive income (FVTOCI). ECL is the difference between contractual cash flows that are due and the cash flows that the Company expects to receive, discounted at the original effective interest rate.

For trade receivables, the Company recognizes impairment loss allowance based on lifetime ECL at each reporting date, right from its initial recognition. For other financial assets, the Company determines whether there has been a significant increase in the credit risk since initial recognition. If credit risk has not increased significantly, 12 month ECL is used to provide for impairment loss. However, if credit risk has increased significantly, lifetime ECL is used.

#### **ii) Non-financial assets**

The carrying amounts of Property, Plant and Equipment are reviewed at each balance sheet date or whenever there is any indication of impairment based on internal/external factors. If any indications exist, the Company estimates the asset's recoverable amount 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. If the recoverable amount of an asset (or CGU) is estimated to be less than its carrying amount, the carrying amount of the asset (or CGU) is reduced to its recoverable amount. The recoverable amount is the greater of the asset's fair value and its value in use. In assessing value in use, 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 risks specific to the asset. An impairment loss is recognised in the statement of profit and loss.

Recoverable amount of intangible asset under development that is not yet available for use is estimated at least at each financial period end even if there is no indication that the asset is impaired.

### **(f) Borrowing costs**

Borrowing cost includes interest and amortization of ancillary costs incurred in connection with the arrangement of borrowings.

Borrowing costs directly attributable to the acquisition, construction or development of an asset that necessarily takes a substantial period of time to get ready for its intended use or sale are capitalized as part of the cost of the respective asset. All other borrowing costs are expensed in the year they occur.

### **(g) Leases**

The Company's lease asset classes primarily consist of leases for land and office premises. The Company assesses whether a contract contains a lease, at inception of a contract. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

To assess whether a contract conveys the right to control the use of an identified asset, the Company assesses whether:

- (i) the contract involves the use of an identified asset
- (ii) the Company has substantially all of the economic benefits from use of the asset through the period of the lease and
- (iii) the Company has the right to direct the use of the asset

#### ***Where the Company is a lessee***

The Company accounts for each lease component within the contract as a lease separately from non-lease components of the contract and allocates the consideration in the contract to each lease component on the basis of the relative stand-alone price of the lease component and the aggregate stand-alone price of the non-lease components.

The Company recognises right-of-use asset representing its right to use the underlying asset for the lease term at the lease commencement date. The cost of the right-of-use asset measured at inception shall comprise of the amount of the initial measurement of the lease liability adjusted for any lease payments made at or before the commencement date less any lease incentives received, plus any initial direct costs incurred and an estimate of costs to be incurred by the lessee in dismantling and removing the underlying asset or restoring the underlying asset or site on which it is located.

The right-of-use assets is subsequently measured at cost less any accumulated depreciation, accumulated impairment losses, if any and adjusted for any remeasurement of the lease liability. The right-of-use assets is depreciated using the straight-line method from the commencement date over the shorter of lease term or useful life of right-of-use asset. The estimated useful lives of right-of use assets are determined on the same basis as those of property, plant and equipment.

Right-of-use assets are tested for impairment whenever there is any indication that their carrying amounts may not be recoverable. Impairment loss, if any, is recognised in the statement of profit and loss.

The Company measures the lease liability at the present value of the lease payments that are not paid at the commencement date of the lease. The lease payments are discounted using the interest rate implicit in the lease, if that rate can be readily determined. If that rate cannot be readily determined, the Company uses incremental borrowing rate.

The lease payments shall include fixed payments, variable lease payments based on an index or rate, residual value guarantees, exercise price of a purchase option where the Company is reasonably certain to exercise that option and payments of penalties for terminating the lease, if the lease term reflects the lessee exercising an option to terminate the lease.

The lease liability is subsequently remeasured by increasing the carrying amount to reflect interest on the lease liability, reducing the carrying amount to reflect the lease payments made and remeasuring the carrying amount to reflect any reassessment or lease modifications or to reflect revised in-substance fixed lease payments.

When the lease liability is remeasured, the corresponding adjustment is reflected in the right-of-use asset, or statement of profit and loss if the right-of-use asset is already reduced to zero.

The Company has elected not to apply the requirements of Ind AS 116 to short-term leases of all assets that have a lease term of 12 months or less and leases for which the underlying asset is of low value. The lease expenses associated with these leases are recognized in the statement of profit and loss on a straight line basis.

#### **Company as a lessor**

At the inception of the lease, the Company classifies each of its leases as either an operating lease or a finance lease. The Company recognises lease payments received under operating leases as income over the lease term on a straight line basis.

#### **Transition**

Effective April 1, 2019, the Company adopted Ind AS 116 "Leases" and applied the standard to all applicable lease contracts existing on April 1, 2019 using the modified retrospective method and has taken the cumulative adjustment to retained earnings, on the date of initial application. Consequently, the Company recorded the lease liability at the present value of the lease payments discounted at the incremental borrowing rate and the right of use asset at its carrying amount as if the standard had been applied since the commencement date of the lease, but discounted at the Company's incremental borrowing rate at the date of initial application. Comparatives as at and for the year ended March 31, 2019 have not been retrospectively adjusted and therefore will continue to be reported under the accounting policies included as part of our Annual Report for year ended March 31, 2019.

On transition, the adoption of the new standard resulted in recognition of 'Right of Use' asset of ₹ 396.41 million, and a lease liability of ₹ 501.15 million. The cumulative effect of applying the standard, amounting to ₹ 106.44 million (net of taxes) was debited to retained earnings. The effect of this adoption is insignificant on the profit before tax, profit for the period and earnings per share. Ind AS 116 will result in an increase in cash inflows from operating activities and an increase in cash outflows from financing activities on account of lease payments.

#### **(h) Revenue recognition**

Revenue is measured at the fair value of the consideration received or receivable taking into account the amount of any trade discounts and volume rebates allowed by the Company. Revenue is recognized to the extent it is probable that the economic benefits will flow to the Company and the revenue can be reliably measured. The following specific recognition criteria must also be met before revenue is recognized:

##### **(i) Income from software services and products**

The company derives revenues primarily from IT services comprising of software development and related services and from the licensing of software products.

Revenue is recognized upon transfer of control of promised products or services to customers in an amount that reflects the consideration expected to receive in exchange for those products or services.

Arrangements with customers for software related services are either on a time-and-material or a fixed-price basis.

Revenue on time-and-material contracts are recognized as and when the related services are performed. Revenue from fixed-price contracts, where the performance obligations are satisfied over time and where there is no uncertainty as to measurement or collectability of consideration, is recognized as per the percentage-of-completion method. When there is uncertainty as to measurement or ultimate collectability, revenue recognition is postponed until such uncertainty is resolved.

Revenue from licenses where the customer obtains a “right to use” the licenses is recognized at the time the license is made available to the customer. Revenue from licenses where the customer obtains a “right to access” is recognized over the access period.

When support services are provided in conjunction with the licensing arrangement and the license and the support services have been identified as two separate performance obligations, the transaction price for such contracts are allocated to each performance obligation of the contract based on their relative standalone selling prices. Maintenance revenue is recognized proportionately over the period in which the services are rendered.

Revenue from revenue share is recognized in accordance with the terms of the relevant agreements.

The company accounts for volume discounts and pricing incentives to customers as a reduction of revenue based on the proportionate allocation of the discounts amount to each of the underlying performance obligation that corresponds to the progress by the customer towards earning the discount. Also, when the level of discount varies with increases in levels of revenue transactions, the Company recognizes the liability based on its estimate of the customer's future purchases. If it is probable that the criteria for the discount will not be met, or if the amount thereof cannot be estimated reliably, then discount is not recognized until the payment is probable and the amount can be estimated reliably. The company recognizes changes in the estimated amount of obligations for discounts in the period in which the change occurs.

Unbilled revenue represents revenue recognized in relation to work done until the balance sheet date for which billing has not taken place.

Unearned revenue represents the billing in respect of contracts for which the revenue is not recognized.

The Company collects Goods and Services Tax on behalf of the government and, therefore, these are not economic benefits flowing to the Company. Hence, they are excluded from revenue.

#### **(ii) Interest**

Interest income is recognized on a time proportion basis taking into account the carrying amount and the effective interest rate. Interest income is included under the head ‘Other income’ in the statement of profit and loss.

#### **(iii) Dividend**

Dividend income is recognized when the Company's right to receive dividend is established. Dividend income is included under the head ‘Other income’ in the statement of profit and loss.

#### **(i) Government grants**

Government grants are recognised at fair value when there is reasonable assurance that the Company will comply with the conditions attaching to them and the grants will be received. Grants related to purchase of assets are treated as deferred income and allocated to income statement over the useful lives of the related assets while grants related to expenses are deducted in reporting the related expenses in the income statement.

#### **(j) Foreign currency translation**

##### ***Foreign currency transactions and balances***

##### ***Initial recognition***

Foreign currency transactions are recorded in the functional currency of the Company, by applying to the foreign currency amount the exchange rate between the functional currency and the foreign currency at the date of the transaction.

##### ***Conversion***

Foreign currency monetary items are reported using the exchange rate prevailing at the reporting date. Non-monetary items, which are measured in terms of historical cost denominated in a foreign currency are reported using the exchange rate at the date of the transaction. Non-monetary items which are carried at fair value or other similar valuation denominated in a foreign currency are reported using the exchange rates at the date when the values were determined.

##### ***Exchange differences***

Exchange differences arising on conversion / settlement of foreign currency monetary items and on foreign currency liabilities relating to Property, Plant and Equipment acquisition are recognized as income or expenses in the period in which they arise.

**Translation of foreign operations**

The Company presents the financial statements in INR which is the functional currency of the Company.

The assets and liabilities of a foreign operation are translated into the reporting currency (INR) at the exchange rate prevailing at the reporting date.

**(k) Retirement and other employee benefits****(i) Provident fund**

Provident fund is a defined contribution plan covering eligible employees. The Company and the eligible employees make a monthly contribution to the provident fund maintained by the Regional Provident Fund Commissioner equal to the specified percentage of the eligible salary of the entitled employees as per the scheme. The contributions to the provident fund are charged to the statement of profit and loss for the year when the contributions are due. The Company has no obligation, other than the contribution payable to the provident fund.

**(ii) Gratuity**

Gratuity is a defined benefit obligation plan operated by the Company for its employees covered under Company Gratuity Scheme. The cost of providing benefit under gratuity plan is determined on the basis of actuarial valuation using the projected unit credit method at the reporting date and are charged to the statement of profit and loss, except for the remeasurements, comprising of actuarial gains and losses which are recognized in full in the statement of other comprehensive income in the reporting period in which they occur. Remeasurements are not reclassified to profit and loss subsequently.

**(iii) Superannuation**

Superannuation is a defined contribution plan covering eligible employees. The contribution to the superannuation fund managed by the insurer is equal to the specified percentage of the basic salary of the eligible employees as per the scheme. The contribution to this scheme is charged to the statement of profit and loss on an accrual basis. There are no other contributions payable other than contribution payable to the respective fund.

**(iv) Leave encashment**

Accumulated leave, which is expected to be utilized within the next twelve months, is treated as short-term employee benefit. The Company measures the expected cost of such absences as the additional amount that it expects to pay as a result of the unused entitlement that has accumulated at the reporting date.

The Company treats accumulated leave expected to be carried forward beyond twelve months, as long-term employee benefit for measurement purposes. Such long-term compensated absences are provided for based on the actuarial valuation using the projected unit credit method at the reporting date. Remeasurements, comprising of actuarial gains and losses are recognized in full in the statement of profit and loss. Expense on non-accumulating compensated absences is recognized in the period in which the absences occur.

The Company presents the entire leave encashment liability as a current liability in the balance sheet, since it does not have an unconditional right to defer its settlement beyond twelve months after the reporting date.

**(v) Long service awards**

Long service awards are other long term benefits to all eligible employees, as per Company's policy. The cost of providing benefit under long service awards scheme is determined on the basis of actuarial valuation using the projected unit credit method at the reporting date. Remeasurements, comprising of actuarial gains and losses are recognized in full in the statement of profit and loss.

**(l) Income taxes**

Tax expense comprises of current and deferred tax. Current income tax is measured at the amount expected to be paid to the tax authorities in accordance with the Income Tax Act, 1961 enacted in India and tax laws prevailing in the respective tax jurisdictions where the Company operates. The tax rates and tax laws used to compute the amount are those that are enacted or substantively enacted, at the reporting date. Current income tax relating to items recognized directly in equity is recognized in equity and not in statement of profit and loss.

Deferred income taxes reflect the impact of temporary differences between tax base of assets and liabilities and their carrying amounts. Deferred tax is measured based on the tax rates and the tax laws enacted or substantively enacted at the reporting date.

Deferred tax liabilities are recognized for all taxable temporary differences, except deferred tax liability arising from initial recognition of goodwill or an asset or liability in a transaction that is not a business combination and, affects neither accounting nor taxable profit/ loss at the time of transaction. Deferred tax assets are recognized for all deductible temporary differences, the carry forward of unused tax credits and any unused tax losses, except deferred tax assets arising from initial recognition of goodwill or an asset or liability in a transaction that is not a business combination and, affects neither accounting nor taxable profit/ loss at the time of transaction. Deferred tax assets are recognized only to

the extent that sufficient future taxable income will be available against which such deferred tax assets can be realized.

In the situations where the Company is entitled to a tax holiday under the Income-tax Act, 1961 enacted in India or tax laws prevailing in the respective tax jurisdictions where it operates, no deferred tax (asset or liability) is recognized in respect of temporary differences which reverse during the tax holiday period, to the extent the Company's gross total income is subject to the deduction during the tax holiday period. Deferred tax in respect of temporary differences which reverse after the tax holiday period is recognized in the period in which the temporary differences originate.

The carrying amount of deferred tax asset is reviewed at each reporting date and reduced to the extent that it is no longer probable that sufficient taxable profit will be available against which such deferred tax assets can be realized.

Deferred tax assets and deferred tax liabilities are offset, if a legally enforceable right exists to set off current tax assets against current tax liabilities and the deferred tax assets and deferred tax liabilities relate to the same taxable entity and the same taxation authority.

Deferred tax relating to items recognized outside the statement of profit and loss is recognized in co-relation to the underlying transaction either in other comprehensive income or directly in equity.

Minimum alternate tax (MAT) paid in a period is charged to the statement of profit and loss as current tax. MAT credit available is recognized as an asset only to the extent that there is convincing evidence that the Company will pay normal income tax during the period, i.e., the period for which MAT credit is allowed to be carried forward. In the year in which the Company recognizes MAT credit as an asset in accordance with the Guidance Note on Accounting for Credit Available in respect of Minimum Alternative Tax under the Income-tax Act, 1961, the said asset is created by way of credit to the statement of profit and loss and shown as "MAT Credit Entitlement." The Company reviews the "MAT credit entitlement" asset at each reporting date and writes down the asset to the extent the Company does not have convincing evidence that it will pay normal tax during the specified period.

#### **(m) Segment reporting**

In accordance with para 4 of Notified Indian Accounting Standard 108 (Ind AS-108) "Operating Segments" the Company has disclosed segment information only on the basis of consolidated financial statements which are presented together with the unconsolidated financial statements.

#### **(n) Earnings per share (EPS)**

Basic earnings per share are calculated by dividing the net profit for the year attributable to equity shareholders by the weighted average number of equity shares outstanding during the year. The weighted average number of equity shares outstanding during the reporting period is adjusted for events such as bonus issue, bonus element in a rights issue, share split, and reverse share split (consolidation of shares), if any occurred during the reporting period, that have changed the number of equity shares outstanding, without a corresponding change in resources.

For the purpose of calculating diluted earnings per share, the net profit for the year attributable to the equity shareholders and the weighted average number of equity shares outstanding during the year, are adjusted for the effects of all dilutive potential equity shares.

The number of shares and potential dilutive equity shares are adjusted retrospectively for all periods presented for any bonus shares issues including for changes effected prior to the approval of the financial statements by the Board of Directors.

#### **(o) Provisions**

A provision is recognized when the Company has a present obligation as a result of past event; it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation, in respect of which a reliable estimate can be made. Provisions are determined based on the best estimate of the amount required to settle the obligation at the reporting date. If the effect of time value of money is material, provisions are discounted using a current pre-tax rate that reflects the risks specific to the liability. These estimates are reviewed at each balance sheet date and adjusted to reflect the current best estimates.

#### **(p) Contingent liabilities**

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.

#### **(q) Cash and cash equivalents**

Cash and cash equivalents in the cash flow statement comprises of cash at bank, cash in hand and short term deposits with an original maturity period of three months or less.

**(r) Employee stock compensation expenses**

Employees of the Company receive remuneration in the form of share based payment transactions, whereby employees render services as consideration for equity instruments granted (equity-settled transactions).

In accordance with Ind AS 102 – “Share Based Payments”, the cost of equity-settled transactions is determined by the fair value of the options at the date of the grant and recognized as employee compensation cost over the vesting period. The cumulative expense recognized for equity-settled transactions at each reporting date until the vesting date reflects the extent to which the vesting period has expired and the Company’s best estimate of the number of equity instruments that will ultimately vest.

The expense or credit recognized in the statement of profit and loss for a period represents the movement in cumulative expense recognized as at the beginning and end of that period and is recognized in employee benefits expense. In case of the employee stock option schemes having a graded vesting schedule, each vesting tranche having different vesting period has been considered as a separate option grant and accounted for accordingly.

Where the terms of an equity-settled transaction award are modified, the minimum expense recognized is the expense as if the terms had not been modified, if the original terms of the award are met. An additional expense is recognized for any modification that increases the total fair value of the share-based payment transaction or is otherwise beneficial to the employee as measured at the date of modification.

The employee stock option expenses in respect of the employees of the subsidiaries are charged to the respective subsidiary.

4. Share capital

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
<b>Authorized shares (No. in million)</b> 200 (Previous year:200 ) equity shares of ₹10 each	2,000.00	2,000.00
	<b>2,000.00</b>	<b>2,000.00</b>
<b>Issued, subscribed and fully paid-up shares (No. in million)</b> 76.43 (Previous year: 79.12) equity shares of ₹10 each	764.25	791.19
<b>Issued, subscribed and fully paid-up share capital</b>	<b>764.25</b>	<b>791.19</b>

a) Reconciliation of the shares outstanding at the beginning and at the end of the year

The reconciliation of the number of shares outstanding and the amount of share capital is set out below:

	(In Million)			
	As at March 31, 2020		As at March 31, 2019	
	No of shares	Amount ₹	No of shares	Amount ₹
Number of shares at the beginning of the year	79.12	791.19	80.00	800.00
Less: Shares bought back	2.69	26.94	0.88	8.81
<b>Number of shares at the end of the year</b>	<b>76.43</b>	<b>764.25</b>	<b>79.12</b>	<b>791.19</b>

b) Terms / rights attached to equity shares

The Company has only one class of equity shares having a par value of ₹10 per share. Each holder of equity shares is entitled to one vote per share. The Company declares and pays dividends in Indian rupees. The dividend proposed by the Board of Directors is subject to the approval of the shareholders in the ensuing Annual General Meeting.

The Company paid Final Dividend of ₹ 3.00 per share for FY 2018-19.

The Company declared first interim dividend of ₹ 9 per share on January 30, 2020 and second interim dividend of ₹ 3 per share on March 11, 2020, on the face value of ₹ 10 each; for the Financial Year 2019-20.

The Company declares and pays dividends in Indian rupees. The Finance Act, 2020 in India has repealed Dividend Distribution Tax (DDT). The Companies are now required to pay/ distribute dividend after deducting applicable taxes. The remittance of dividends outside India is governed by Indian law on foreign exchange and is also subject to withholding tax at applicable rates as per Finance Act, 2020.

In the event of liquidation of the Company, the holders of equity shares will be entitled to receive remaining assets of the Company, after distribution of all preferential amounts. The distribution will be in proportion to the number of equity shares held by the shareholders.

c) Aggregate number of 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

	For the period of five years ended March 31, 2020 No in Million	For the period of five years ended March 31, 2019 No in Million
Equity shares allotted on March 12, 2015 as fully paid bonus shares by capitalization of securities premium ₹400 million	40.000	40.000
Equity shares bought back	3.575	0.881

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**d) Buyback of Equity Shares of the Company:**

The Board of Directors, at its meeting in January 2019, had approved the buyback of the Company's fully paid-up equity shares of the face value of ₹10 each from its shareholders/beneficial owners excluding promoters, promoter group and persons who are in control of the Company, via the "open market" route through the stock exchanges, for a total amount not exceeding ₹ 2,250 million ("Maximum Buyback Size"), and at a price not exceeding ₹ 750 per Equity Share ("Maximum Buyback Price").

The buyback was offered to all eligible equity shareholders of the Company (other than the Promoters, the Promoter Group and Persons in Control of the Company) under the open market route through the stock exchanges. The buyback of equity shares through the stock exchange commenced on February 8, 2019 and was completed on June 27, 2019. During this buyback period the Company had purchased and extinguished a total of 3,575,000 equity shares from the stock exchange at an average buy back price of ₹628.93/- per equity share comprising 4.47% of the pre buyback paid-up equity share capital of the Company. The buyback resulted in a cash outflow of ₹2,248.42 million (excluding transaction costs). The Company funded the buyback from utilization of its securities premium and free reserves. The total number of equity shares outstanding as on March 31, 2020 post buyback stands at 76,425,000.

**e) Details of shareholders holding more than 5% shares in the Company**

Name of the shareholder*	As at March 31, 2020		As at March 31, 2019	
	No. in million	% Holding	No. in million	% Holding
Dr. Anand Deshpande jointly with Mrs. Sonali Anand Deshpande	22.96	30.04	22.95	29.01
Schemes of HDFC Mutual Fund	6.53	8.54	3.73	4.71

\* The shareholding information is based on legal ownership of shares and has been extracted from the records of the Company including register of shareholders / members.

**Persistent Systems Limited**

Notes forming part of financial statements

**5.1 Property, plant and equipment**

(In ₹ Million)

	Freehold land	Buildings*	Computers	Office equipments	Plant and equipment	Leasehold improvements	Furniture and fixtures	Vehicles	Total
<b>Gross block (at cost)</b>									
As at April 1, 2019	206.92	2,387.00	1,684.93	53.22	1,376.04	21.12	515.09	8.44	6,252.76
Additions	-	0.06	248.42	0.39	25.29	-	9.06	-	283.22
Disposals	-	-	82.01	0.03	23.95	-	2.84	1.20	110.03
<b>As at March 31, 2020</b>	<b>206.92</b>	<b>2,387.06</b>	<b>1,851.34</b>	<b>53.58</b>	<b>1,377.38</b>	<b>21.12</b>	<b>521.31</b>	<b>7.24</b>	<b>6,425.95</b>
<b>Accumulated depreciation</b>									
As at April 1, 2019	-	964.75	1,460.02	48.77	1,144.38	17.88	482.47	4.23	4,122.50
Charge for the year	-	96.36	170.46	2.19	66.30	1.44	22.86	1.02	360.63
Disposals	-	-	81.74	0.03	20.14	-	2.84	1.20	105.95
<b>As at March 31, 2020</b>	<b>-</b>	<b>1,061.11</b>	<b>1,548.74</b>	<b>50.93</b>	<b>1,190.54</b>	<b>19.32</b>	<b>502.49</b>	<b>4.05</b>	<b>4,377.18</b>
<b>Net block</b>									
<b>As at March 31, 2020</b>	<b>206.92</b>	<b>1,325.95</b>	<b>302.60</b>	<b>2.65</b>	<b>186.84</b>	<b>1.80</b>	<b>18.82</b>	<b>3.19</b>	<b>2,048.77</b>
<b>As at March 31, 2019</b>	<b>206.92</b>	<b>1,422.25</b>	<b>224.91</b>	<b>4.45</b>	<b>231.66</b>	<b>3.24</b>	<b>32.62</b>	<b>4.21</b>	<b>2,130.26</b>

\* Note: Building includes those constructed on leasehold land:

- Gross block as on March 31, 2020 ₹ 1,454.30 million (Previous year ₹ 1,454.06 million)
- Depreciation charge for the year ₹ 59.07 million (Previous year ₹ 58.95 million)
- Accumulated depreciation as on March 31, 2020 ₹ 499.03 million (Previous year ₹ 439.96 million)
- Net book value as on March 31, 2020 ₹ 955.27 million (Previous year ₹ 1,014.10 million)

**Persistent Systems Limited**

Notes forming part of financial statements

**5.1 Property, plant and equipment**

(In ₹ Million)

	Freehold land	Buildings	Computers	Office equipments	Plant and equipment	Leasehold improvements	Furniture and fixtures	Vehicles	Total
<b>Gross block (at cost)</b>									
As at April 1, 2018	206.92	2,386.97	1,632.30	53.48	1,377.70	21.12	511.29	4.73	6,194.51
Additions	-	0.07	147.45	1.76	21.15	-	4.40	4.66	179.49
Disposals	-	0.04	94.82	2.02	22.81	-	0.60	0.95	121.24
<b>As at March 31, 2019</b>	<b>206.92</b>	<b>2,387.00</b>	<b>1,684.93</b>	<b>53.22</b>	<b>1,376.04</b>	<b>21.12</b>	<b>515.09</b>	<b>8.44</b>	<b>6,252.76</b>
<b>Accumulated depreciation</b>									
As at April 1, 2018	-	868.36	1,395.62	47.67	1,080.85	15.43	458.28	4.42	3,870.63
Charge for the year	-	96.42	159.20	3.11	86.33	2.45	24.79	0.76	373.06
Disposals	-	0.03	94.80	2.01	22.80	-	0.60	0.95	121.19
<b>As at March 31, 2019</b>	<b>-</b>	<b>964.75</b>	<b>1,460.02</b>	<b>48.77</b>	<b>1,144.38</b>	<b>17.88</b>	<b>482.47</b>	<b>4.23</b>	<b>4,122.50</b>
<b>Net block</b>									
<b>As at March 31, 2019</b>	<b>206.92</b>	<b>1,422.25</b>	<b>224.91</b>	<b>4.45</b>	<b>231.66</b>	<b>3.24</b>	<b>32.62</b>	<b>4.21</b>	<b>2,130.26</b>
<b>As at March 31, 2018</b>	<b>206.92</b>	<b>1,518.61</b>	<b>236.68</b>	<b>5.81</b>	<b>296.85</b>	<b>5.69</b>	<b>53.01</b>	<b>0.31</b>	<b>2,323.88</b>

**5.2 Right of use assets**

(In ₹ Million)

	Office premises	Leasehold land	Total
<b>Gross block (at cost)</b>			
As at April 1, 2019	-	-	-
Additions (transitional impact on adoption of Ind AS 116)	358.91	37.50	396.41
<b>As at March 31, 2020</b>	<b>358.91</b>	<b>37.50</b>	<b>396.41</b>
<b>Accumulated depreciation</b>			
As at April 1, 2019	-	-	-
Charge for the year	126.41	0.60	127.01
<b>As at March 31, 2020</b>	<b>126.41</b>	<b>0.60</b>	<b>127.01</b>
<b>Net block</b>			
<b>As at March 31, 2020</b>	<b>232.50</b>	<b>36.90</b>	<b>269.40</b>
<b>As at March 31, 2019</b>	<b>-</b>	<b>-</b>	<b>-</b>

**Persistent Systems Limited**

Notes forming part of financial statements

**5.3 Other Intangible assets**

	(In ₹ Million)		
	Software	Acquired contractual rights	Total
<b>Gross block</b>			
As at April 1, 2019	713.08	261.74	974.82
Additions	30.59	-	30.59
<b>As at March 31, 2020</b>	<b>743.67</b>	<b>261.74</b>	<b>1,005.41</b>
<b>Accumulated Amortization</b>			
As at April 1, 2019	629.22	261.74	890.96
Charge for the year	67.48	-	67.48
<b>As at March 31, 2020</b>	<b>696.70</b>	<b>261.74</b>	<b>958.44</b>
<b>Net block</b>			
<b>As at March 31, 2020</b>	<b>46.97</b>	<b>-</b>	<b>46.97</b>
<b>As at March 31, 2019</b>	<b>83.86</b>	<b>-</b>	<b>83.86</b>

	(In ₹ Million)		
	Software	Acquired contractual rights	Total
<b>Gross block</b>			
As at April 1, 2018	660.92	261.74	922.66
Additions	52.16	-	52.16
<b>As at March 31, 2019</b>	<b>713.08</b>	<b>261.74</b>	<b>974.82</b>
<b>Accumulated Amortization</b>			
As at April 1, 2018	543.44	261.74	805.18
Charge for the year	85.78	-	85.78
<b>As at March 31, 2019</b>	<b>629.22</b>	<b>261.74</b>	<b>890.96</b>
<b>Net block</b>			
<b>As at March 31, 2019</b>	<b>83.86</b>	<b>-</b>	<b>83.86</b>
<b>As at March 31, 2018</b>	<b>117.48</b>	<b>-</b>	<b>117.48</b>

**5.4 Depreciation and amortization expense**

	(In ₹ Million)	
	For the year ended	
	March 31, 2020	March 31, 2019
On Property, plant and equipment	360.63	373.06
On other intangible assets	67.48	85.78
On Right of use assets	127.01	-
	<b>555.12</b>	<b>458.84</b>

**Persistent Systems Limited**

Notes forming part of financial statements

**6. Non-current financial assets : Investments (refer note 32)**

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
<b>Investments carried at cost</b>		
<b>Unquoted investments</b>		
<b>Investments in equity instruments</b>		
<b>- In wholly owned subsidiary companies (Refer note 34)</b>		
Persistent Systems, Inc. 402 million (Previous year: 402 million) shares of USD 0.10 each, fully paid up	2,478.01	2,478.01
	<b>2,478.01</b>	<b>2,478.01</b>
Persistent Systems Pte Ltd. 0.50 million (Previous year: 0.50 million) shares of SGD 1 each, fully paid up	15.50	15.50
	<b>15.50</b>	<b>15.50</b>
Persistent Systems France SAS 1.50 million (Previous year: 1.50 million) shares of EUR 1 each, fully paid up	97.47	97.47
	<b>97.47</b>	<b>97.47</b>
Persistent Systems Malaysia Sdn. Bhd. 5.45 million (Previous year: 5.45 million) shares of MYR 1 each, fully paid up	102.25	102.25
	<b>102.25</b>	<b>102.25</b>
Persistent Systems Germany GmbH 11.6527 million (Previous year: 8.525 million) shares of EUR 1 each, fully paid up	1,265.91	713.19
	<b>1,265.91</b>	<b>713.19</b>
<b>-In associates</b>		
Klisma e-Services Private Limited [Holding 50% (Previous year: 50%)] 0.005 million (Previous year : 0.005 million) shares of ₹ 10 each, fully paid up	0.05	0.05
Less : Impairment	(0.05)	(0.05)
	<b>-</b>	<b>-</b>
<b>Total investments carried at cost (A)</b>	<b>3,959.14</b>	<b>3,406.42</b>
<b>Investments carried at amortised cost</b>		
<b>Quoted Investments</b>		
In bonds [Market value ₹ 2,236.81 million (Previous year ₹ 2,120.86 million)]	2,171.52	2,088.35
Add: Interest accrued on bonds	68.69	68.33
<b>Total investments carried at amortised cost (B)</b>	<b>2,240.21</b>	<b>2,156.68</b>
<b>Designated as fair value through profit and loss</b>		
<b>Quoted Investments</b>		
<b>- Investments in mutual funds</b>		
Fair value of long term mutual funds (Refer Note 6a)	2,174.51	1,974.91
	<b>2,174.51</b>	<b>1,974.91</b>
<b>Unquoted Investments</b>		
<b>-Others*</b>		
Altizon Systems Private Limited 3,766 equity shares (Previous year : 3,766 equity shares) of ₹ 10 each, fully paid up	6.00	6.00
	<b>6.00</b>	<b>6.00</b>
<b>Total investments carried at fair value (C)</b>	<b>2,180.51</b>	<b>1,980.91</b>
<b>Total investments (A) + (B) + (C)</b>	<b>8,379.86</b>	<b>7,544.01</b>
<b>Aggregate provision for diminution in value of investments</b>	0.05	0.05
<b>Aggregate amount of quoted investments</b>	4,414.72	4,131.59
<b>Aggregate amount of unquoted investments</b>	3,965.19	3,412.47

\* Investments, where the Company does not have joint-control or significant influence including situations where such joint-control or significant influence is intended to be temporary, are classified as "investments in others"

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**Persistent Systems Limited**

Notes forming part of financial statements

**6(a) Details of fair value of investment in long term Mutual Funds (Quoted)**

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
Axis Mutual Fund	898.93	304.96
IDFC Mutual Fund	630.06	50.13
ICICI Prudential Mutual Fund	141.38	550.21
Kotak Mutual Fund	105.86	294.32
UTI Mutual Fund	105.73	160.32
Aditya Birla Sun Life Mutual Fund	82.65	191.44
SBI Mutual Fund	71.06	65.18
HDFC Mutual Fund	35.66	205.96
PGIM India Mutual Fund (formerly known as DHFL Pramerica Mutual Fund)	35.03	32.10
DSP Mutual Fund	35.00	32.09
Sundaram Mutual Fund	33.15	30.15
Nippon India Mutual Fund (formerly known as Reliance Mutual Fund)	-	58.05
	<b>2,174.51</b>	<b>1,974.91</b>

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**Persistent Systems Limited**

Notes forming part of financial statements

**7. Non-current financial assets : Loans (refer note 32)**

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
<b>Carried at amortised cost</b>		
<b>Security deposit</b>		
Unsecured, considered good	123.57	116.01
	<b>123.57</b>	<b>116.01</b>
<b>Other loans and advances</b>		
<b>Inter corporate deposits</b>		
Unsecured, credit impaired	0.58	0.58
	0.58	0.58
Less: Impairment	(0.58)	(0.58)
	-	-
	<b>123.57</b>	<b>116.01</b>

**8. Other non-current financial assets (refer note 32)**

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
Non-current bank balances (refer note 14)	344.55	94.39
Add: Interest accrued but not due on non-current bank deposits	14.38	1.46
Non-current deposits with banks (carried at amortised cost)	<b>358.93</b>	<b>95.85</b>
Deposit with financial institutions	430.00	430.00
Add: Interest accrued but not due on deposit with financial institutions	0.98	0.98
Less: Credit impaired	(430.98)	(182.50)
Non-current deposits with financial institutions (carried at amortised cost)	-	<b>248.48</b>
Investment in Persistent Systems Germany GmbH (Shares pending allotment) (refer note 34)	-	78.72
	<b>358.93</b>	<b>423.05</b>

**9. Deferred tax assets (net)**

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
<b>Deferred tax liabilities</b>		
Differences in book values and tax base values of block of Property, plant and equipment and other intangible assets	24.30	40.92
Capital gains (net)	76.67	99.83
Others	-	99.40
	<b>100.97</b>	<b>240.15</b>
<b>Deferred tax assets</b>		
Provision for leave encashment	47.15	65.51
Provision for long service awards	51.38	62.02
Provision for doubtful debts	33.45	25.74
Tax credit	67.69	45.73
Right of use asset and lease liability	31.86	-
Others	186.79	96.71
	<b>418.32</b>	<b>295.71</b>
<b>Deferred tax assets (net)</b>	<b>317.35</b>	<b>55.56</b>

**10. Other non current assets**

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
Capital advances (Unsecured, considered good)	27.14	2.06
Advances recoverable in cash or kind or for value to be received	5.70	66.29
Balances with government authorities (refer note 36)	296.55	-
	<b>329.39</b>	<b>68.35</b>

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**Persistent Systems Limited**

Notes forming part of financial statements

## 11. Current financial assets : Investments (refer note 32)

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
<b>Designated as fair value through profit and loss</b>		
- Quoted investments		
<b>Investments in mutual funds</b>		
Fair value of current mutual funds (refer note 11a)	5,164.77	3,295.53
<b>Total carrying amount of investments</b>	<b>5,164.77</b>	<b>3,295.53</b>
<b>Aggregate amount of quoted investments</b>	<b>5,164.77</b>	<b>3,295.53</b>
<b>Aggregate amount of unquoted investments</b>	<b>-</b>	<b>-</b>

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**Persistent Systems Limited**

Notes forming part of financial statements

**11(a) Details of fair value of current investment in mutual funds (Quoted)**

	<b>As at March 31, 2020 In ₹ Million</b>	<b>As at March 31, 2019 In ₹ Million</b>
Aditya Birla Sun Life Mutual Fund	973.04	386.73
ICICI Prudential Mutual Fund	940.50	399.98
UTI Mutual Fund	809.46	625.92
L&T Mutual Fund	734.90	407.39
IDFC Mutual Fund	640.78	106.40
Kotak Mutual Fund	421.51	-
Axis Mutual Fund	396.02	426.87
HDFC Mutual Fund	185.88	493.59
Nippon India Mutual Fund (formerly known as Reliance Mutual Fund)	62.68	-
SBI Mutual Fund	-	162.14
DSP Mutual Fund	-	103.35
Tata Mutual Fund	-	115.97
Sundaram Mutual Fund	-	67.19
	<b>5,164.77</b>	<b>3,295.53</b>

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**Persistent Systems Limited****Notes forming part of financial statements****12. Trade receivables (refer note 32)**

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
Unsecured, considered good*	2,883.09	2,429.85
Unsecured, credit impaired*	132.91	73.66
	<b>3,016.00</b>	<b>2,503.51</b>
Less : Allowance for credit loss	(132.91)	(73.66)
	<b>2,883.09</b>	<b>2,429.85</b>
	<b>2,883.09</b>	<b>2,429.85</b>

\*Includes dues from related parties (refer note 34)

**13. Cash and cash equivalents (refer note 32)**

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
<b>Cash and cash equivalents as presented in cash flow statement</b>		
Cash on hand	0.15	0.11
Balances with banks		
On current accounts#	198.79	126.71
On saving accounts	0.36	0.91
On Exchange Earner's Foreign Currency accounts	261.86	114.91
On deposit accounts with original maturity less than three months	71.47	229.54
On Escrow account**	-	92.94
	<b>532.63</b>	<b>565.12</b>

# Out of the cash and cash equivalent balance as at March 31, 2020, the Company can utilise ₹ 6.62 Million (Previous year: ₹ 2.15 Million) only towards research and development activities specified in the agreement.

\*\* The Company concluded the buyback scheme on June 27, 2019 and minimum balance maintained in Escrow account was released on completion of statutory formalities.

**14. Other bank balances (refer note 32)**

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
Deposits with banks*	2,643.65	4,687.90
Add: Interest accrued but not due on deposits with banks	116.55	64.86
Deposits with banks (carried at amortised cost)	<b>2,760.20</b>	<b>4,752.76</b>
Less: Deposit with maturity more than twelve months from the Balance Sheet date disclosed under non-current financial assets (refer note 8)	(344.55)	(94.39)
Less: Interest accrued but not due on non-current deposits with banks (refer note 8)	(14.38)	(1.46)
	<b>2,401.27</b>	<b>4,656.91</b>
Balances with banks on unpaid dividend accounts**	4.05	2.27
	<b>2,405.32</b>	<b>4,659.18</b>

\* Out of the balance, fixed deposits of ₹ 71.10 million (Previous year : ₹ 87.99 million) have been earmarked against credit facilities and bank guarantees availed by the Company.

\*\* The Company can utilize these balances only towards settlement of the respective unpaid dividend.

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**Persistent Systems Limited**

Notes forming part of financial statements

**15. Current financial assets : Loans (refer note 32)**

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
<b>Carried at amortised cost</b>		
<b>Loan to related parties (Refer note 34 and note 43)</b>		
Unsecured, credit impaired		
- Klisma e-Services Private Limited	27.43	27.43
	27.43	27.43
Less: Impairment	(27.43)	(27.43)
	-	-
<b>Security deposits</b>		
Unsecured, considered good	4.76	6.63
	<b>4.76</b>	<b>6.63</b>
	<b>4.76</b>	<b>6.63</b>

**16. Other current financial assets (refer note 32)**

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
<b>Fair value of derivatives designated and effective as hedging instruments</b>		
Forward contracts receivable	-	281.27
<b>Advances to related parties (Unsecured, considered good) (refer note 34)</b>		
Persistent Systems, Inc.	63.08	63.19
Persistent Systems Pte Ltd.	-	0.11
Persistent Systems France SAS	6.71	4.14
Persistent Telecom Solutions Inc.	3.05	4.56
Persistent Systems Malaysia Sdn. Bhd.	0.15	0.08
Persistent Systems Lanka (Private) Limited	2.67	2.41
PARX Consulting GmbH	0.04	-
Persistent Systems Israel Ltd.	1.05	0.38
Persistent Systems Mexico, S.A. de C.V	1.12	0.59
Youperience GmbH	0.05	-
PARX Werk AG	1.79	-
Persistent Systems Germany GmbH	0.31	0.57
	<b>80.02</b>	<b>76.03</b>
<b>Advances to related parties (Unsecured, credit impaired) (refer note 34)</b>		
Klisma e-Services Private Limited	0.81	0.81
Less: Impairment of current financial assets	(0.81)	(0.81)
	-	-
Deposit with financial institutions	-	250.00
Add: Interest accrued but not due on deposit with financial institutions	-	10.97
Current deposits with financial institutions (Carried at amortised cost)	-	<b>260.97</b>
Unbilled revenue	2,000.05	1,577.47
	<b>2,080.07</b>	<b>2,195.74</b>

**17. Other current assets**

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
<b>Advances to suppliers (Unsecured, considered good)</b>		
Advances recoverable in cash or kind or for value to be received	460.97	286.27
Excess fund balance with Life Insurance Corporation (Refer Note 30)	128.54	-
<b>Other advances (Unsecured, considered good)</b>		
VAT receivable (net)	31.50	35.07
Service tax and GST receivable (net) (refer note 36)	864.36	922.10
	<b>895.86</b>	<b>957.17</b>
	<b>1,485.37</b>	<b>1,243.44</b>

## Persistent Systems Limited

### Notes forming part of financial statements

#### 18. Non-current financial liabilities : Borrowings (refer note 32)

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
<b>Unsecured Borrowings carried at amortised cost</b>		
Term loans		
Indian rupee loan from others	11.93	16.55
Interest accrued but not due on term loans	0.18	0.17
	<b>12.11</b>	<b>16.72</b>
Less: Current maturity of long-term borrowings transferred to other current financial liabilities (Refer note 22)	(4.85)	(4.58)
Less: Current maturity of interest accrued but not due on term loan transferred to other current financial liabilities (Refer note 22)	(0.18)	(0.17)
	<b>(5.03)</b>	<b>(4.75)</b>
	<b>7.08</b>	<b>11.97</b>

The term loans from Government departments have the following terms and conditions:

Loan I - amounting to ₹ 2.69 million (Previous year ₹ 5.46 million) with interest payable @ 2% per annum has been guaranteed by a bank guarantee by the Company and is repayable in ten equal semi annual installments over a period of five years commencing from September 2016.

Loan II - amounting to ₹ 9.24 million (Previous year ₹ 11.09 million) with Interest payable @ 3% per annum repayable in ten equal annual installments over a period of ten years commencing from October 2015.

#### 19. Non current liabilities : Provisions

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
Provision for employee benefits		
- Long service awards	182.79	158.46
	<b>182.79</b>	<b>158.46</b>

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**Persistent Systems Limited**  
Notes forming part of financial statements

**20. Other long term financial liabilities (refer note 32)**

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
Rent deposits accepted	-	1.83
Lease liabilities	356.64	-
Less: Current maturity of lease liabilities (refer note 22)	(165.38)	-
	<b>191.26</b>	<b>1.83</b>

**Movement of lease liabilities (refer note 33)**

	For the year ended	
	March 31, 2020 In ₹ Million	March 31, 2019 In ₹ Million
Opening balance	-	-
Additions (transitional impact on adoption of Ind AS 116)	501.15	-
Add: Interest recognised during the year (refer note 33)	43.86	-
Less: Payments made	(188.37)	-
<b>Closing balance</b>	<b>356.64</b>	<b>-</b>

**21. Trade payables (refer note 32)**

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
Trade payables for goods and services*	972.49	1,019.07
[(dues of micro and small enterprises ₹ 5.15 million (Previous year: ₹ 15.63 million))]		
	<b>972.49</b>	<b>1,019.07</b>

\*Includes dues payable to related parties (refer note 34)

Disclosure of payable to vendors as defined under the "Micro, Small and Medium Enterprise Development Act, 2006" is based on the information available with the Company regarding the status of registration of such vendors under the said Act, as per the intimation received from them on requests made by the Company. There are no overdue principal amounts / interest payable amounts for delayed payments to such vendors at the Balance Sheet date. There are no delays in payment made to such suppliers during the period or for any earlier years and accordingly there is no interest paid or outstanding interest in this regard in respect of payment made during the period or on balance brought forward from previous year.

**22. Other current financial liabilities (refer note 32)**

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
Capital creditors	36.23	55.16
Current maturity of long term-borrowings (refer note 18)	4.85	4.58
Current maturity of interest on long-term borrowings (refer note 18)	0.18	0.17
Current maturity of lease liabilities (refer note 20)	165.38	-
Accrued employee liabilities	105.64	75.79
Unpaid dividend *	4.05	2.27
Other liabilities	4.40	0.04
<b>Fair value of derivatives designated and effective as hedging instruments</b>		
Forward contracts payable	387.89	-
<b>Advance from related parties (Unsecured, considered good) (refer note 34)</b>		
Persistent Systems Pte Ltd	2.77	-
PARX Werk AG	2.55	-
Aepona Limited	1.17	0.16
	<b>6.49</b>	<b>0.16</b>
	<b>715.11</b>	<b>138.17</b>

\* Unpaid dividend is credited to Investor Education and Protection Fund as and when due.

**23. Other current liabilities**

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
Unearned revenue	135.88	130.80
Advance from customers	558.34	347.05
Other payables		
- Statutory liabilities	146.89	145.46
- Other liabilities	9.91	6.97
	<b>851.02</b>	<b>630.28</b>

**24. Current liabilities : Provisions**

	As at March 31, 2020 In ₹ Million	As at March 31, 2019 In ₹ Million
Provision for employee benefits		
- Gratuity (refer note 30)	-	94.34
- Leave encashment	187.35	187.46
- Long service awards	21.35	19.02
- Other employee benefits	381.68	363.29
	<b>590.38</b>	<b>664.11</b>

**Persistent Systems Limited**  
Notes forming part of financial statements

**25. Revenue from operations (net) (refer note 34)**

	For the year ended	
	March 31, 2020	March 31, 2019
	In ₹ Million	In ₹ Million
Software services	20,775.56	19,163.68
Software licenses	305.66	434.99
<b>Total</b>	<b>21,081.22</b>	<b>19,598.67</b>

The table below presents disaggregated revenues from contracts with customers by segments, geography and customers' industry type. The Company believes that this disaggregation best depicts how the nature, amount, timing and uncertainty of our revenues and cash flows are affected by industry, market and other economic factors.

	For the year ended	
	March 31, 2020	March 31, 2019
	In ₹ Million	In ₹ Million
<b>Segment wise disclosure</b>		
Technology Services	15,048.49	13,539.48
Alliance	5,424.97	5,238.77
Accelerite (products)	607.76	820.42
<b>Total</b>	<b>21,081.22</b>	<b>19,598.67</b>
<b>Geographical disclosure</b>		
India	2,682.26	2,311.63
North America	16,700.22	15,657.14
Rest of the World	1,698.74	1,629.90
<b>Total</b>	<b>21,081.22</b>	<b>19,598.67</b>
<b>Customers' Industry wise disclosure</b>		
ISV	15,916.36	14,220.47
Enterprise	3,478.38	3,359.82
IP Led	1,686.48	2,018.38
<b>Total</b>	<b>21,081.22</b>	<b>19,598.67</b>
<b>Onsite / offshore / IP Led</b>		
IP Led	1,686.48	2,018.38
Offshore	18,481.33	15,663.92
Onsite	913.41	1,916.37
<b>Total</b>	<b>21,081.22</b>	<b>19,598.67</b>

While disclosing the aggregate amount of transaction price yet to be recognised as revenue towards unsatisfied (or partially satisfied) performance obligations, along with the broad time band for the expected time to recognise those revenues, the Company has applied the practical expedient in Ind AS 115. Accordingly, the Company has not disclosed the aggregate transaction price allocated to unsatisfied (or partially satisfied) performance obligations which pertain to contracts where revenue recognised corresponds to the value transferred to customer typically involving time and material, outcome based and event based contracts.

During the year, ₹ 1,464.33 million of opening unbilled revenue has been reclassified to trade receivables upon billing to customers on completion of milestones.

During the year, the Company recognised revenue of ₹ 117.87 million arising from opening unearned revenue.

In respect of the contracts wherein the transaction price is in the form of revenue share, the estimated revenue for the customer is considered based on the historical trends and management judgement with respect to customer business. The estimated revenue from these contracts included in the total revenue for the year is ₹ 245.80 million.

**26. Other income**

	For the year ended	
	March 31, 2020	March 31, 2019
	In ₹ Million	In ₹ Million
Interest income		
On deposits carried at amortised cost	373.29	97.06
On bonds	152.47	191.76
Foreign exchange gain (net)	274.26	-
Profit on sale of Property, plant and equipment (net)	-	3.77
Dividend income from investments	410.72	392.26
Profit on sale of investments (net)	164.81	366.09
Net gain/(loss) arising on financial assets designated as FVTPL	119.02	(76.95)
Miscellaneous income	104.47	63.91
<b>Total</b>	<b>1,599.04</b>	<b>1,037.90</b>

**27. Personnel expenses**

	For the year ended	
	March 31, 2020	March 31, 2019
	In ₹ Million	In ₹ Million
<b>27.1 Employee benefits expense</b>		
Salaries, wages and bonus	10,178.10	8,576.55
Contribution to provident and other funds (refer note 30)	372.96	520.55
Staff welfare and benefits	417.99	394.13
Share based payments to employees (refer note 35)	60.01	-
<b>Total</b>	<b>11,029.06</b>	<b>9,491.23</b>
<b>27.2 Cost of professionals</b>		
- Related parties (refer note 34)	1,565.67	1,885.21
- Others	259.70	310.00
<b>Total</b>	<b>1,825.37</b>	<b>2,195.21</b>
<b>Total</b>	<b>12,854.43</b>	<b>11,686.44</b>

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**Persistent Systems Limited****Notes forming part of financial statements****28. Other expenses\***

	For the year ended	
	March 31, 2020	March 31, 2019
	In ₹ Million	In ₹ Million
Travelling and conveyance	338.29	338.77
Electricity expenses (net)	97.02	89.96
Internet link expenses	48.83	44.44
Communication expenses	72.52	69.13
Recruitment expenses	69.43	58.51
Training and seminars	22.82	13.66
Purchase of software licenses and support expenses	852.77	687.86
Bad debts	-	23.55
Provision for doubtful debts/ (provision for doubtful debts written back)	47.31	(6.99)
Rent (refer note 33)	68.33	245.51
Insurance	25.91	18.00
Rates and taxes	49.17	55.14
Legal and professional fees	187.49	206.96
Repairs and maintenance		
- Plant and Machinery	109.12	101.41
- Buildings	21.32	28.09
- Others	18.21	19.31
Selling and marketing expenses	660.03	754.73
Fees for sales enablement services	627.90	642.92
Advertisement, conference and sponsorship fees	23.02	21.29
Computer consumables	4.47	6.19
Auditors' remuneration (refer note 38)	10.26	13.73
Donations	86.11	80.43
Books, memberships, subscriptions	22.42	23.06
Provision for doubtful deposits (refer note 44)	248.48	182.50
Loss on sale of Property, Plant and Equipment (net)	5.50	-
Foreign exchange loss (net)	-	206.61
Directors' sitting fees	6.58	5.32
Directors' commission	14.85	14.21
Miscellaneous expenses	158.98	162.72
	<b>3,897.14</b>	<b>4,107.02</b>

\* Includes expenses incurred with related parties (refer note 34)

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**Persistent Systems Limited**

## Notes forming part of financial statements

## 29. Earnings per share

		For the year ended	
		March 31, 2020	March 31, 2019
<b><u>Numerator for Basic and Diluted EPS</u></b>			
Net Profit after tax (In ₹ Million)	(A)	4,077.23	3,150.08
<b><u>Denominator for Basic EPS</u></b>			
Weighted average number of equity shares	(B)	76,684,672	79,943,943
<b><u>Denominator for Diluted EPS</u></b>			
Number of equity shares	(C)	76,684,672	79,943,943
<b>Basic Earnings per share of face value of ₹ 10 each (In ₹)</b>	<b>(A/B)</b>	<b>53.17</b>	<b>39.40</b>
<b>Diluted Earnings per share of face value of ₹ 10 each (In ₹)</b>	<b>(A/C)</b>	<b>53.17</b>	<b>39.40</b>

		For the year ended	
		March 31, 2020	March 31, 2019
Number of shares considered as basic weighted average shares outstanding		76,684,672	79,943,943
Add: Effect of dilutive issues of stock options		-	-
<b>Number of shares considered as weighted average shares and potential shares outstanding</b>		<b>76,684,672</b>	<b>79,943,943</b>

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**Persistent Systems Limited****Notes forming part of financial statements****30. Gratuity plan:**

The Company has a defined benefit gratuity plan. Each employee is eligible for gratuity on completion of minimum five years of service at 15 days basic salary (last drawn basic salary) for each completed year of service. The scheme is funded with an insurance company in the form of a qualifying insurance policy.

The following tables summarize the components of net benefit expense recognized in the statement of profit and loss and the funded status and amounts recognized in the Balance Sheet for the respective plans.

**Statement of profit and loss**

Net employee benefit expense (recognized in statement of profit and loss)

	(In ₹ Million)	
	For the year ended	
	March 31, 2020	March 31, 2019
Current service cost	192.44	153.98
Interest cost on benefit obligation	68.74	54.17
Expected return on plan assets	(68.89)	(60.96)
Curtailement effect*	(272.59)	-
Others	(0.02)	3.72
<b>Net benefit (income) / expense</b>	<b>(80.32)</b>	<b>150.91</b>
Net actuarial loss recognized in the year	32.79	68.82
Actual return on plan assets		68.89

**Balance sheet**

Changes in the fair value of plan assets (recognized in the Balance Sheet) are as follows:

	(In ₹ Million)	
	For the year ended	
	March 31, 2020	March 31, 2019
Opening fair value of plan assets	831.31	773.89
Expected return on plan assets	68.89	60.96
Adjustment to expected return	(8.88)	(4.97)
Contribution by employer	184.25	80.72
Benefits paid	(89.96)	(79.29)
<b>Closing fair value of plan assets</b>	<b>985.61</b>	<b>831.31</b>

Changes in the present value of the defined benefit obligation (recognized in Balance Sheet) are as follows:

	(In ₹ Million)	
	For the year ended	
	March 31, 2020	March 31, 2019
Opening defined benefit obligation	925.65	727.97
Interest cost	68.74	54.17
Current service cost	192.44	153.98
Benefits paid	(89.96)	(79.29)
Curtailements	(272.59)	-
Actuarial losses on obligation	32.79	68.82
<b>Closing defined benefit obligation</b>	<b>857.07</b>	<b>925.65</b>

**Persistent Systems Limited**  
**Notes forming part of financial statements**

Benefit asset/ (liability)

(In ₹ Million)

	As at	
	March 31, 2020	March 31, 2019
Fair value of plan assets	985.61	831.31
(Less) : Defined benefit obligations	(857.07)	(925.65)
<b>Plan asset / (liability)</b>	<b>128.54</b>	<b>(94.34)</b>

The major categories of plan assets as a percentage of the fair value of total plan assets:

	As at	
	March 31, 2020	March 31, 2019
Investments with insurer including accrued interest	100%	100%

The principal assumptions used in determining gratuity for the Company's plans are shown below:

	As at	
	March 31, 2020	March 31, 2019
Discount rate	6.77%	7.60%
Attrition rate	PS: 0 to 1 : 17% PS: 1 to 3 : 14% PS: 3 to 4 : 10% PS: 4 to 7 : 5% PS: 7 to 10 : 3% PS: 10 to 47 : 1%	PS: 1 to 5 : 16.5% PS: 5 to 42 : 3.5%
Increment rate	5.50%	5.50%

The estimates of future salary increases, considered in actuarial valuation, take account of inflation, seniority, promotion and other relevant factors, such as supply and demand in the employment market.

Every percentage point increase / decrease in discount rate will affect the gratuity benefit obligation by approximately ₹ 94.85 million / ₹ 113.66 million (previous year: ₹ 102.92 million / ₹ 122.89 million) respectively.

Every percentage point increase / decrease in rate of increase in compensation levels will affect the gratuity benefit obligation by approximately ₹ 106.54 million / ₹ 90.35 million (previous year: ₹ 121.39 million / ₹ 103.23 million) respectively.

Amounts for the current and previous year are as follows:

(In ₹ Million)

	As at	
	March 31, 2020	March 31, 2019
Plan assets	985.61	831.31
Defined benefit obligation	(857.07)	(925.65)
Surplus / (Deficit)	128.54	(94.34)
Experience adjustments on plan liabilities - Loss	32.79	68.82

Maturity Profile of defined benefit obligations:

(In ₹ Million)

	As at	
	March 31, 2020	March 31, 2019
Within 1 year	45.52	42.26
1-2 years	42.59	46.28
2-3 years	33.43	49.61
3-4 years	31.94	48.38
4-5 years	34.70	50.03
5-10 years	174.92	296.91

## **Persistent Systems Limited**

### **Notes forming part of financial statements**

#### **Superannuation Fund**

The Company contributed ₹ 41.12 million and ₹ 39.25 million to superannuation fund during the years ended March 31, 2020 and March 31, 2019 respectively and the same is recognised in the Statement of profit and loss under the head employee benefit expenses.

#### **Defined contribution plan - Provident Fund**

The Company has certain defined contribution plans. Contributions are made to provident fund for employees @ 12% of Basic salary as per regulation. The contributions are made to registered provident fund administered by the government. The obligation of the company is limited to the amount contributed. and it has no further contractual nor any constructive obligation. The expense recognised during the period towards defined contribution plan (provident fund) is INR 404.90 million (Previous year - INR 328.33 million).

\*The gratuity scheme has an element in its structure which caps the basic salary beyond a certain amount. Giving effect to that in valuation of benefit obligation has resulted into curtailment of benefits to the extent of INR 272.59 million which is reflected in the report.

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**Persistent Systems Limited****Notes forming part of financial statements****31. Income taxes**

The reconciliation of estimated income tax expense at Indian statutory income tax rate to income tax expense reported in statement of profit and loss is as follows:

	For the year ended	
	March 31, 2020	March 31, 2019
	In ₹ million	In ₹ million
Profit before tax	5,329.06	4,383.76
Enacted tax rate in India	25.17%	34.94%
Computed tax expense at enacted tax rate	1,341.22	1,531.86
Effect of exempt income	(69.20)	(171.77)
Effect of non-deductible expenses	12.62	21.77
Effect of concessions (Tax holidays)	-	(197.52)
Effect of concessions (R&D allowance)	(21.95)	21.85
Tax (credit) / charge in respect of earlier years	(1.60)	65.00
Effect of different tax rates for different heads of income	(31.80)	(30.69)
Effect of Change in tax rate in current year (refer note below)	24.76	-
Others	(2.22)	(6.82)
<b>Income tax expense</b>	<b>1,251.83</b>	<b>1,233.68</b>

**Note:**

The Company has decided to opt for the new tax regime announced by the Government of India and avail the benefit of Section 115BAA of the Income Tax Act. This provides for the concessional tax rate of 22% plus applicable surcharge and cess (totalling to 25.17% ) from April 1, 2019, without claiming the following major tax exemptions / incentives which were availed till earlier financial year.

(i) Tax holiday under section 10AA of the Income Tax Act available for units set up under the Special Economic Zone Act, 2005 (SEZ units).

(ii) Weighted Deduction under section 35 (2AB) of the Income Tax Act on the expenditure on scientific research carried out in in-house research and development facility as approved by the prescribed authority under Income Tax Act.

(iii) The Income Tax expense and deferred tax expense for the year ended March 31, 2020 include the effect of the net benefit of section 115BAA opted for by the Company from April 1, 2019.

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## Persistent Systems Limited

Notes forming part of financial statements

### 32. Financial assets and liabilities

The carrying values and fair values of financial instruments by categories are as follows:

Financial assets/ financial liabilities	Basis of measurement	(In ₹ million)				Fair value hierarchy
		As at March 31, 2020		As at March 31, 2019		
		Carrying value	Fair value	Carrying value	Fair value	
<b>Assets:</b>						
Investments in subsidiaries and associates	Cost	3,959.14	3,959.14	3,406.42	3,406.42	
Investments in equity instruments	Fair value	6.00	6.00	6.00	6.00	Level 3
Investments in bonds*	Amortised cost	2,240.21	2,236.81	2,156.68	2,120.86	
Investments in mutual funds	Fair value	7,339.28	7,339.28	5,270.44	5,270.44	Level 1
Loans	Amortised cost	128.33	128.33	122.64	122.64	
Deposit with banks and financial institutions (including interest accrued but not due on deposits with banks)	Amortised cost	2,760.20	2,760.20	5,262.21	5,262.21	
Cash and cash equivalents (including unpaid dividend)	Amortised cost	536.68	536.68	567.39	567.39	
Trade receivables (net)	Amortised cost	2,883.09	2,883.09	2,429.85	2,429.85	
Forward contracts receivable	Fair value	-	-	281.27	281.27	Level 2
Unbilled revenue	Amortised cost	2,000.05	2,000.05	1,577.47	1,577.47	
Other current financial assets	Amortised cost	80.02	80.02	76.03	76.03	
Other non-current financial assets (Share application money paid)	Cost	-	-	78.72	78.72	
<b>Total</b>		<b>21,933.00</b>	<b>21,929.60</b>	<b>21,235.12</b>	<b>21,199.30</b>	
<b>Liabilities:</b>						
Borrowings (including accrued interest)	Amortised cost	12.11	12.11	16.72	16.72	
Trade payables and deferred payment liabilities	Amortised cost	972.49	972.49	1,019.07	1,019.07	
Other financial liabilities (excluding borrowings)	Amortised cost	513.45	513.45	135.25	135.25	
Forward contracts payable	Fair value	387.89	387.89	-	-	Level 2
<b>Total</b>		<b>1,885.94</b>	<b>1,885.94</b>	<b>1,171.04</b>	<b>1,171.04</b>	

\* Fair value includes interest accrued.

#### Fair value hierarchy:

The fair value hierarchy is based on inputs to valuation techniques that are used to measure fair value that are either observable or unobservable and consists of the following three levels:

Level 1 — Inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities.

Level 2 — Inputs are other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices).

Level 3 — Inputs are not based on observable market data (unobservable inputs). Fair values are determined in whole or in part using a valuation model based on assumptions that are neither supported by prices from observable current market transactions in the same instrument nor are they based on available market data.

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**Persistent Systems Limited**  
Notes forming part of financial statements

**Financial risk management**

**Financial risk factors and risk management objectives**

The Company's activities expose it to a variety of financial risks: market risk, credit risk and liquidity risk. The Company's focus is to foresee the unpredictability of financial markets and seek to minimize potential adverse effects on its financial performance. The primary market risk to the Company is foreign exchange risk. The Company uses derivative financial instruments to mitigate foreign exchange related risk exposures. The use of financial derivatives is governed by the Company's policies approved by the Board of Directors which provide written principles on foreign exchange hedging. The Company's exposure to credit risk is mainly for receivables that are overdue for more than 90 days. The Credit Task Force is responsible for credit risk management. Investment of excess liquidity is governed by the Investment policy of the Company. The Company's Risk Management Committee monitors risks and policies implemented to mitigate risk exposures.

**Market risk**

The Company operates globally with its operations spread across various geographies and consequently the Company is exposed to foreign exchange risk. Around 80% to 90% of the Company's foreign currency exposure is in USD. The Company holds plain vanilla forward contracts against expected future sales in USD to mitigate the risk of changes in exchange rates.

The following table analyses unhedged foreign currency risk from financial instruments as of March 31, 2020

	(In ₹ million)				
	USD	EUR	GBP	Other currencies	Total
Trade receivables	233.54	121.73	125.08	135.39	615.74
Cash and cash equivalents and bank balances	297.77	5.26	11.45	30.47	344.95
Investments	3,041.63	1,409.40	-	121.97	4,573.00
Other financial assets (including loans and interest accrued)	66.13	5.58	8.67	8.30	88.68
Trade and other payables	423.83	32.30	59.04	10.00	525.17
Other liabilities	400.81	-	1.17	5.32	407.30

The following table analyses unhedged foreign currency risk from financial instruments as of March 31, 2019.

	(In ₹ million)				
	USD	EUR	GBP	Other currencies	Total
Trade receivables	408.03	74.82	41.84	56.83	581.52
Cash and cash equivalents and bank balances	130.74	4.71	13.72	30.07	179.24
Investments	2,778.22	856.20	-	117.83	3,752.25
Other financial assets (including loans and interest accrued)	67.75	4.85	3.33	5.39	81.32
Trade and other payables	622.12	0.34	11.74	-	634.20
Other liabilities	333.98	-	0.16	12.77	346.91

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**Persistent Systems Limited****Notes forming part of financial statements****Foreign currency sensitivity analysis**

For the year ended March 31, 2020 and March 31, 2019 every percentage point depreciation / appreciation in the exchange rate between the Indian rupee and foreign currencies on foreign currency exposure would affect the Company's profit before tax margin (PBT) by approximately 0.22% and 0.18% respectively.

**Derivative financial instruments**

The Company holds derivative foreign currency forward contracts to mitigate the risk of changes in exchange rates on foreign currency exposures. These derivative financial instruments are valued based on quoted prices for similar assets in active markets or inputs that are directly or indirectly observable in the marketplace. The Company has designated foreign exchange forward contracts as cash flow hedges to mitigate the risk of foreign exchange exposure on highly probable forecast sales transactions.

The following table gives details in respect of outstanding foreign currency forward contracts:

	As at March 31, 2020			As at March 31, 2019		
	Foreign currency (million)	Average rate ₹	₹ (million)	Foreign currency (million)	Average rate ₹	₹ (million)
<b>Derivatives designated as cash flow hedges</b>						
<b>Forward contracts</b>						
USD	125.00	74.03	9,253.21	112.00	73.00	8,175.45

The foreign exchange forward contracts mature within twelve months. The table below analyses the derivative financial instruments into relevant maturity groupings based on the remaining period as of the balance sheet date:

	As at March 31, 2020			As at March 31, 2019		
	Foreign currency (million)	Average rate ₹	₹ (million)	Foreign currency (million)	Average rate ₹	₹ (million)
Not later than 3 months	30.00	72.74	2,182.07	30.00	69.95	2,098.38
Later than 3 months and not later than 6 months	32.00	73.70	2,358.34	30.00	74.00	2,220.06
Later than 6 months and not later than 9 months	30.00	74.16	2,224.70	30.00	74.84	2,245.19
Later than 9 months and not later than 12 months	33.00	75.40	2,488.10	22.00	73.26	1,611.82
<b>Total</b>	<b>125.00</b>		<b>9,253.21</b>	<b>112.00</b>		<b>8,175.45</b>

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**Persistent Systems Limited**  
Notes forming part of financial statements

**Credit risk**

Credit risk refers to the risk of default on its obligation by the counterparty resulting in a financial loss. The maximum exposure to the credit risk at the reporting date is primarily from trade receivables amounting to ₹ 2,883.09 million and ₹2,429.85 million as at March 31, 2020 and March 31, 2019, respectively. Trade receivables are typically unsecured and are derived from revenue earned from customers primarily located in the United States. Credit risk is managed by the Company by Credit Task Force through credit approvals, establishing credit limits and continuously monitoring the recovery status of customers to which the Company grants credit terms in the normal course of business. On account of adoption of Ind AS 109, the Company uses expected credit loss model to assess the impairment loss. The Company uses a provisioning policy approved by the Board of Directors to compute the expected credit loss allowance for trade receivables. The policy takes into account available external and internal credit risk factors and the Company's historical experience for customers.

Credit risk is perceived mainly in case of receivables overdue for more than 90 days. The following table gives details of risk concentration in respect of percentage of receivables overdue for more than 90 days:

	As at	
	March 31, 2020	March 31, 2019
Receivables overdue for more than 90 days (₹ million)*	402.06	244.00
Total receivables (gross) (₹ million)	3,016.00	2,503.51
Overdue for more than 90 days as a % of total receivables	13.3%	9.7%

\* Out of this amount, ₹ 132.91 million (March 31, 2019: ₹ 73.66 million) have been provided for.

**Ageing of trade receivables**

	(In ₹ million)	
	As at	
	March 31, 2020	March 31, 2019
Within the credit period	1,819.49	2,138.01
1 to 30 days past due	406.33	2.34
31 to 60 days past due	213.28	64.57
61 to 90 days past due	174.84	54.59
91 to 120 days past due	119.81	47.35
121 and above past due	282.25	196.65
Less: Expected credit loss	(132.91)	(73.66)
<b>Net trade receivables</b>	<b>2,883.09</b>	<b>2,429.85</b>

**Movement in expected credit loss allowance**

	(In ₹ million)	
	As at	
	March 31, 2020	March 31, 2019
Opening balance	73.66	80.20
Movement in expected credit loss allowance	47.31	(6.99)
Translation differences	11.94	0.45
<b>Closing balance</b>	<b>132.91</b>	<b>73.66</b>

Credit risk on cash and cash equivalents is limited as the Company generally invests in deposits with banks and financial institutions with high credit ratings. Investments primarily include investment in debts mutual funds, quoted bonds.

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**Persistent Systems Limited**  
**Notes forming part of financial statements**

**Liquidity risk**

The Company's principal sources of liquidity are cash and cash equivalents and the cash flow that is generated from operations. The Company has no outstanding bank borrowings. The investment of surplus cash is governed by the Company's investment policy approved by the Board of Directors. The Company believes that the working capital is sufficient to meet its current requirements. Accordingly, no liquidity risk is perceived.

As at March 31, 2020, the Company had a working capital of ₹ 11,306.8 million including cash and cash equivalents and current fixed deposits of ₹ 2,831.73 million and current investments of ₹ 5,164.77 million.

As at March 31, 2019, the Company had a working capital of ₹ 11,890.93 million including cash and cash equivalents and current fixed deposits of ₹ 5,408.63 million and current investments of ₹ 3,295.53 million.

The table below provides details regarding the contractual maturities of significant financial liabilities:

	(In ₹ million)			
	As at			
	March 31, 2020		March 31, 2019	
	Less than 1 year	More than 1 year	Less than 1 year	More than 1 year
Borrowings (including accrued interest)	5.03	7.08	4.75	11.97
Trade payables and deferred payment liabilities	972.49	-	1,019.07	-
Other financial liabilities (excluding borrowings)	710.08	191.26	133.42	1.83

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**32. (b) Derivative instruments and un-hedged foreign currency exposures**
**(i) Forward contracts outstanding at the end of the year:**

	(In ₹ Million)	
	As at March 31, 2020	As at March 31, 2019
Forward contracts to sell USD: Hedging of expected future receivables of USD 125 Million (Previous year USD 112 Million)	9,253.21	8,175.45

**(ii) Details of un-hedged foreign currency exposures at the end of the year:**

	As at March 31, 2020			As at March 31, 2019		
	In ₹ million	Foreign currency (In million)	Conversion rate (₹)	In ₹ million	Foreign currency (In million)	Conversion rate (₹)
Bank balances	0.34	JPY 0.49	0.70	0.91	JPY 1.47	0.62
	297.77	USD 3.93	75.66	130.74	USD 1.89	69.11
	11.45	GBP 0.12	93.49	13.72	GBP 0.15	90.50
	6.10	CAD 0.11	53.06	15.71	CAD 0.31	51.51
	5.26	EUR 0.06	82.76	4.71	EUR 0.06	77.72
	6.19	AUD 0.13	46.07	2.56	AUD 0.05	48.99
	17.84	ZAR 4.20	4.25	10.89	ZAR 2.28	4.77
Investments (including share application money paid)	3,041.63	USD 40.20	75.66	2,778.22	USD 40.20	69.11
	26.52	SGD 0.50	53.03	25.50	SGD 0.50	51.00
	1,409.40	EUR 17.03	82.76	856.20	EUR 11.03	77.62
	95.45	MYR 5.45	17.51	92.33	MYR 5.45	16.94
Trade and other payables	0.32	SGD 0.01	53.03	622.12	USD 9.00	69.11
	423.83	USD 5.60	75.66	11.74	GBP 0.13	90.50
	59.04	GBP 0.63	93.49	-	-	-
	8.53	CAD 0.16	53.06	-	-	-
	32.30	EUR 0.39	82.76	-	-	-
	0.42	AUD 0.01	46.07	-	-	-
	0.10	CHF0.001	78.28	-	-	-
	0.63	ZAR 0.15	4.25	-	-	-
Advances given and deposits placed	66.13	USD 0.87	75.66	67.75	USD 0.98	69.11
	8.67	GBP 0.10	93.49	3.33	GBP 0.04	90.50
	5.58	EUR 0.07	82.76	4.71	EUR 0.06	77.62
	1.12	MXN 0.35	3.20	0.59	MXN 0.17	3.58
	0.16	MYR 0.01	17.51	0.09	MYR 0.005	16.94
	1.40	CAD 0.03	53.06	1.40	CAD 0.03	51.51
	0.04	JPY 0.06	0.70	0.04	JPY 0.064	0.62
	0.75	ILS 0.04	21.28	0.38	ILS 0.02	19.05
	-	-	-	0.11	SGD 0.002	51.00
	0.01	ZAR 0.002	4.25	0.01	ZAR 0.002	4.77
	0.36	AUD 0.01	46.07	0.36	AUD 0.007	48.99
	2.67	LKR 6.68	0.40	2.41	LKR 6.11	0.39
	1.79	CHF 0.02	78.28	-	-	-
Advances received	2.55	CHF 0.03	78.28	12.77	CHF 0.18	69.39
	2.77	SGD 0.05	53.03	-	-	-
	400.81	USD 5.30	75.66	333.98	USD 4.83	69.11
	1.17	GBP 0.01	93.49	0.16	GBP 0.002	90.50

**Persistent Systems Limited****Notes forming part of financial statements**

Trade receivables	233.54	USD 3.09	75.66	408.03	USD 5.90	69.11
	121.73	EUR 1.47	82.76	74.82	EUR 0.96	77.62
	125.08	GBP 1.34	93.49	41.84	GBP 0.46	90.50
	41.01	AUD 0.89	46.07	24.95	AUD 0.51	48.99
	8.42	SGD 0.16	53.03	-	-	-
	29.45	ZAR 6.93	4.25	20.44	ZAR 4.29	4.77
	0.04	CAD 0.001	53.06	10.08	CAD 0.20	51.51
	-	-	-	1.36	CHF 0.02	69.39
	56.47	MYR 3.22	17.51	-	-	-

*(This space is intentionally left blank)*

**33. Leases**

The table below provides details regarding the contractual maturities of lease liabilities as of March 31, 2020 on an undiscounted basis:

	(In ₹ Million)
	As at March 31, 2020
- Less than one year	165.38
- One to five years	218.84
- More than five years	68.11

The company does not face a significant liquidity risk with regard to its lease liabilities as the current assets are sufficient to meet the obligations related to lease liabilities as and when they fall due.

Rental expense recorded for short-term leases was ₹68.33 million for the year ended March 31, 2020.

Effective April 1, 2019, the company has adopted Ind AS 116, Leases; and has recognized interest on lease liability of ₹ 43.86 million under finance costs.

The aggregate depreciation on ROU assets has been included under depreciation and amortisation expense in the Statement of Profit and Loss. (Refer note 5.4)

**34. Related party disclosures**

**(i) Names of related parties and related party relationship**

<b>Related parties where control exists</b>	
Subsidiaries	<ul style="list-style-type: none"> <li>i. Persistent Systems, Inc.</li> <li>ii. Persistent Systems Pte Ltd.</li> <li>iii. Persistent Systems France SAS</li> <li>iv. Persistent Systems Malaysia Sdn. Bhd.</li> <li>v. Persistent Systems Germany GmbH</li> <li>vi. Persistent Telecom Solutions Inc. (wholly owned subsidiary of Persistent Systems, Inc.)</li> <li>vii. Akshat Corporation (d.b.a. RGen Solutions) (wholly owned subsidiary of Persistent Systems, Inc.) (Dissolved with effect from December 21, 2018)</li> <li>viii. Aepona Holdings Limited (wholly owned subsidiary of Persistent Systems, Inc.) (Dissolved with effect from October 24, 2019)</li> <li>ix. Aepona Group Limited (wholly owned subsidiary of Aepona Holdings Limited)</li> <li>x. Aepona Limited (wholly owned subsidiary of Aepona Group Limited)</li> <li>xi. Valista Limited (wholly owned subsidiary of Aepona Group Limited)</li> <li>xii. Persistent Systems Lanka (Private) Limited (Formerly known as Aepona Software (Private) Limited) (wholly owned subsidiary of Valista Limited)</li> <li>xiii. Persistent Systems Mexico, S.A. de C.V. (wholly owned subsidiary of Persistent Systems Inc.)</li> <li>xiv. Persistent Systems Israel Ltd. (wholly owned subsidiary of Persistent Systems Inc.)</li> <li>xv. PARX Werk AG (wholly owned subsidiary of Persistent Systems Germany GmbH)</li> <li>xvi. PARX Consulting GmbH (wholly owned subsidiary of PARX Werk AG)</li> <li>xviii. Herald Technologies Inc (wholly owned subsidiary of Persistent Systems, Inc.) (Dissolved with effect from June 24, 2019)</li> <li>xviii. Youperience GmbH (wholly owned subsidiary of Persistent Systems Germany GmbH)</li> <li>xix. Youperience Limited (wholly owned subsidiary of Youperience GmbH)</li> </ul>
<b>Related parties with whom transactions have taken place</b>	
Associate	i. Klisma e-Services Private Limited
Key management personnel	i. Dr. Anand Deshpande, Chairman and Managing Director

	ii. Mr. Christopher O' Connor Executive Director and CEO (Joined Wef 11/06/2019)
	iii. Mr Sandeep Kalra, Executive Director and president (Joined Wef 11/06/2019)
	iv. Mr. Sunil Sapre, Executive Director and Chief Financial Officer
	v. Mr. Amit Atre, Company Secretary
	vi. Ms. Roshini Bakshi, Independent Director
	vii. Mr. Pradeep Bhargava, Independent Director
	viii. Mr. Sanjay Bhattacharya*, Independent Director (Resigned Wef 01/07/2019)
	ix. Dr. Anant Jhingran, Independent Director
	x. Mr. Thomas Kendra, Non executive non independent director
	xi. Mr. Prakash Telang, Independent Director
	xii. Mr. Kiran Umrootkar, Independent Director
	xiii. Mr. Guy Eiferman, Independent Director
	xiv. Dr. Deepak Phatak, Independent Director
Relatives of Key management personnel	i. Mr. Suresh Deshpande (Father of the Chairman and Managing Director)
	ii. Mrs. Sulabha Deshpande (Mother of the Chairman and Managing Director)
	iii. Mrs. Sonali Anand Deshpande (Wife of the Chairman and Managing Director)
	iv. Dr. Mukund Deshpande (Brother of the Chairman and Managing Director)
	v. Mrs. Chitra Buzruk (Sister of the Chairman and Managing Director)
	vi. Dr. Asha Sapre (Wife of Executive Director and Chief Financial Officer)
Members of Promoter Group	i. Rama Purushottam Foundation
Entities over which a key management personnel has significant influence	i. Deazzle Services Private Limited
	ii. Azure Associates, LLC
	iii. Persistent Foundation

### 35. Employees stock option plans (ESOP)

Certain information in this note relating to number of shares, options and per share/option price has been disclosed in full and is not rounded off.

#### a) Details of Employee stock option plans

The Company has framed various share-based payment schemes for its employees. The details of various equity-settled employee stock option plan ('ESOP') schemes adopted by the Board of Directors are as follows:

ESOP scheme	No. of options granted #	Date of adoption by the Board/Members	Initial Grant date	Exercise period
Scheme I	4,560,500	Dec 11, 1999	Dec 11, 1999	*
Scheme II	753,200	Apr 23, 2004	Apr 23, 2004	10 Years
Scheme III	2,533,300	Apr 23, 2004	Apr 23, 2004	*
Scheme IV	6,958,250	Apr 23, 2006	Apr 23, 2006	10 Years
Scheme V	1,890,525	Apr 23, 2006	Apr 23, 2006	*
Scheme VI	1,216,250	Oct 31, 2006	Oct 31, 2006	10 Years
Scheme VII	1,784,975	Apr 30, 2007	Apr 30, 2007	10 Years
Scheme VIII	42,000	Jul 24, 2007	Jul 24, 2007	3 Years
Scheme IX	1,374,462	Jun 29, 2009	Jun 29, 2009	10 Years
Scheme X	3,062,272	Jun 10, 2010	Oct 29, 2010	2-3 Years
Scheme XI **	1,062,000	Jul 26, 2014	Nov 03, 2014	1 Year
Scheme XII ***	67,300	Feb 04, 2016	Apr 08, 2016	2.5 Months
Scheme XIII	975,000	Jul 27, 2017	Aug 01, 2019	4 Years
Scheme XIV	80,000	Jul 27, 2017	May 01, 2019	3 Years

# Adjusted for bonus issue of shares.

\*No contractual life is defined in the scheme.

\*\*The options under Scheme XI, which is a performance based ESOP scheme will vest after 2-3 years in proportion of credit points earned by the employees every quarter based on performance. The maximum options which can be granted under this scheme are 2,000,000.

\*\*\*The options under Scheme XII, ESOP scheme would vest after 1 year. The maximum options which are granted under this scheme are 50 per employee.

**The vesting period and conditions of the above ESOP schemes is as follows:**

All the above ESOP schemes have service condition (other than scheme XI which is based on performance criteria), which require the employee to complete a specified period of service, as a vesting condition. The vesting pattern of various schemes has been provided below:

(i) Scheme I to V, VII, VIII, X, XIII and XIV:

Service period from the date of grant	% of Options vesting			
	Scheme I to V & X	Scheme VII	Scheme VIII & XIII	Scheme XIV
12 Months	10%	20%	25%	0.00%
24 Months	30%	40%	50%	33.33%
36 Months	60%	60%	75%	66.66%
48 Months	100%	80%	100%	100.00%
60 Months	NA	100%	NA	NA

(ii) Scheme VI:

Service period from the date of grant	% of Options vesting
18 Months	30%
Every quarter thereafter	5%

(iii) Scheme IX:

Service period from the date of grant	% of Options vesting
30– 60 Months varying from employee to employee	100%

(iv) Scheme XI:

Service period from the date of grant	% of Options vesting
2-3 years varying from employee to employee	Based on credit points earned

(v) Scheme XII:

Service period from the date of grant	% of Options vesting
1 year	100%

# Persistent Systems Limited

## Notes forming part of financial statements

### b) Details of activity of the ESOP schemes

Movement for the year ended March 31, 2020 and March 31, 2019:

ESOP Scheme	Particulars	Year Ended	Outstanding at the beginning of the Year	Granted during the Year	Forfeited during the Year	Exercised during the Year	Outstanding at the end of the Year	Exercisable at the end of the Year
Scheme I	Number of Option	March 31, 2020	18	-	-	1	17	17
	Weighted Average Price	March 31, 2020	4.42	-	-	5.05	4.42	4.42
	Number of Option	March 31, 2019	20	-	-	2	18	18
	Weighted Average Price	March 31, 2019	4.19	-	-	4.22	4.42	4.42
Scheme II	Number of Option	March 31, 2020	3	-	3	-	-	-
	Weighted Average Price	March 31, 2020	24.18	-	24.18	-	-	-
	Number of Option	March 31, 2019	103	-	-	100	3	3
	Weighted Average Price	March 31, 2019	47.51	-	-	48.21	24.18	24.18
Scheme III	Number of Option	March 31, 2020	158,625	-	-	10,790	147,835	147,835
	Weighted Average Price	March 31, 2020	31.89	-	-	31.20	31.94	31.94
	Number of Option	March 31, 2019	203,392	-	11,288	33,479	158,625	158,625
	Weighted Average Price	March 31, 2019	31.36	-	25.75	30.74	31.89	31.89
Scheme IV	Number of Option	March 31, 2020	499,773	-	-	93,425	406,348	406,348
	Weighted Average Price	March 31, 2020	52.37	-	-	48.66	53.07	53.07
	Number of Option	March 31, 2019	708,946	-	17,542	191,631	499,773	499,773
	Weighted Average Price	March 31, 2019	52.34	-	24.79	54.78	52.37	52.37
Scheme V	Number of Option	March 31, 2020	62,793	-	-	2,461	60,332	60,332
	Weighted Average Price	March 31, 2020	27.37	-	-	22.23	27.58	27.58
	Number of Option	March 31, 2019	96,856	-	10,952	23,111	62,793	62,793
	Weighted Average Price	March 31, 2019	26.33	-	24.13	24.55	27.37	27.37
Scheme VI	Number of Option	March 31, 2020	-	-	-	-	-	-
	Weighted Average Price	March 31, 2020	-	-	-	-	-	-
	Number of Option	March 31, 2019	-	-	-	-	-	-
	Weighted Average Price	March 31, 2019	-	-	-	-	-	-
Scheme VII	Number of Option	March 31, 2020	34,996	-	-	28,035	6,961	6,961
	Weighted Average Price	March 31, 2020	33.55	-	-	27.44	58.18	58.18
	Number of Option	March 31, 2019	37,996	-	-	3,000	34,996	34,996
	Weighted Average Price	March 31, 2019	35.73	-	-	61.12	33.55	33.55
Scheme VIII	Number of Option	March 31, 2020	-	-	-	-	-	-
	Weighted Average Price	March 31, 2020	-	-	-	-	-	-
	Number of Option	March 31, 2019	-	-	-	-	-	-
	Weighted Average Price	March 31, 2019	-	-	-	-	-	-

**Persistent Systems Limited****Notes forming part of financial statements**

ESOP Scheme	Particulars	Year Ended	Outstanding at the beginning of the Year	Granted during the Year	Forfeited during the Year	Exercised during the Year	Outstanding at the end of the Year	Exercisable at the end of the Year
Scheme IX	Number of Option	March 31, 2020	142,120	-	-	6,200	135,920	135,920
	Weighted Average Price	March 31, 2020	54.74	-	-	54.74	54.74	54.74
	Number of Option	March 31, 2019	150,552	-	-	8,432	142,120	142,120
	Weighted Average Price	March 31, 2019	54.74	-	-	54.74	54.74	54.74
Scheme X	Number of Option	March 31, 2020	155,650	-	-	30,588	125,062	125,062
	Weighted Average Price	March 31, 2020	206.73	-	-	221.47	188.75	188.75
	Number of Option	March 31, 2019	461,351	-	31,124	274,577	155,650	155,650
	Weighted Average Price	March 31, 2019	201.74	-	204.64	204.64	206.73	206.73
Scheme XI	Number of Option	March 31, 2020	-	570,000	-	-	570,000	-
	Weighted Average Price	March 31, 2020	-	10.00	-	-	10.00	-
	Number of Option	March 31, 2019	36,000	-	9,600	26,400	-	-
	Weighted Average Price	March 31, 2019	5.00	-	5.00	5.00	-	-
Scheme XII	Number of Option	March 31, 2020	-	-	-	-	-	-
	Weighted Average Price	March 31, 2020	-	-	-	-	-	-
	Number of Option	March 31, 2019	-	-	-	-	-	-
	Weighted Average Price	March 31, 2019	-	-	-	-	-	-
Scheme XIII	Number of Option	March 31, 2020	-	975,000	55,000	-	920,000	-
	Weighted Average Price	March 31, 2020	-	451.13	442.47	-	451.65	-
	Number of Option	March 31, 2019	-	-	-	-	-	-
	Weighted Average Price	March 31, 2019	-	-	-	-	-	-
Scheme XIV	Number of Option	March 31, 2020	-	80,000	-	-	80,000	-
	Weighted Average Price	March 31, 2020	-	540.82	-	-	540.82	-
	Number of Option	March 31, 2019	-	-	-	-	-	-
	Weighted Average Price	March 31, 2019	-	-	-	-	-	-
Total	Number of Option	March 31, 2020	1,053,978	1,625,000	55,003	171,500	2,452,475	827,475
	Number of Option	March 31, 2019	1,695,216	-	80,506	560,732	1,053,978	1,053,978

The weighted average share price for the period over which stock options were exercised was ₹ 623.69 (previous year ₹ 697.09).

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**c) Details of exercise price for stock options outstanding at the end of the year**

Scheme	Range of exercise price	As at March 31, 2020		As at March 31, 2019	
		No. of Options outstanding*	Weighted average remaining contractual life (in years)	No. of Options outstanding	Weighted average remaining contractual life (in years)
Scheme I	2.04 – 9.57	17	Note (i)	18	Note (i)
Scheme II	12.96 – 48.21	-	-	3	2.40
Scheme III	12.96 – 48.21	147,835	Note (i)	158,625	Note (i)
Scheme IV	22.23 – 61.12	406,348	3.02	499,773	3.93
Scheme V	22.23 – 44.14	60,332	Note (i)	62,793	Note (i)
Scheme VI	22.23 – 30.67	-	-	-	-
Scheme VII	24.17 – 61.12	6,961	3.52	34,996	3.37
Scheme VIII	48.21 – 48.21	-	-	-	-
Scheme IX	54.74 – 54.74	135,920	3.24	142,120	4.03
Scheme X	157.58 – 279.70	125,062	5.55	155,650	1.85
Scheme XI	10.00	570,000	2.30	-	-
Scheme XII	10.00	-	-	-	-
Scheme XIII	442.47 – 602.31	920,000	4.36	-	-
Scheme XIV	540.82 – 540.82	80,000	4.08	-	-

Note (i) No contractual life is defined in the scheme.

\* Amongst the above schemes, certain options have been lapsed on December 31, 2019 since those were not exercised by the respective employees during their contracted Exercise Period. However, before cancelling the said options, the Management has decided to take guidance from the Nomination and Governance Committee. The appropriate action will be taken upon receipt of the aforementioned guidance from the Committee on further extension / immediate cancellation. Hence, being prudent, the same are still considered outstanding as at March 31, 2020. The weighted average contractual life disclosed above has been computed only for the unexpired options.

**d) Effect of the employee share-based payment plans on the statement of profit and loss and on its financial position**

Compensation expense arising from equity-settled employee share-based payment plans for the year ended March 31, 2020 amounted to ₹60.01 million (Previous year Nil). The liability for employee stock options outstanding as at March 31, 2020 is ₹290.51 million (Previous year ₹ 76.29 million).

**e) Weighted average exercise prices and weighted average fair values of options**

The Binomial tree and Black-Scholes valuation models have been used for computing the weighted average fair value of the stock options granted during the financial year 2019-20:

Particulars	March 31, 2020			March 31, 2019		
	RSU Scheme XI	ESOP Scheme XIII	ESOP Scheme IV	RSU Scheme XI	ESOP Scheme XIII	ESOP Scheme IV
Weighted average share price (Rs.)	637.32	620.86	636.25	NA	NA	NA
Weighted Exercise Price (Rs.)	10	451.13	540.82	NA	NA	NA
Weighted Average Fair Value (Rs.)	446.15	202.78	171.45	NA	NA	NA
Expected Volatility	26.54	26.54	26.54	NA	NA	NA
Life of the options granted (Vesting and exercise period)	4 yrs	5 yrs	5 yrs	NA	NA	NA
Dividend Yield	2.00%	2.00%	2.00%	NA	NA	NA
Average risk-free interest rate	6.80%	6.24%	7.10%	NA	NA	NA

**36. Contingent liabilities**

Persistent Systems Limited ("the Company") had received a show cause notice from the Commissioner of Service Tax on December 19, 2016 for non-payment of service tax of ₹ 452.15 million under import of services on reverse charge basis, excluding interest and penalty, if applicable. The issue relates to the professional and technical services rendered by overseas subsidiaries on behalf of the Company to its overseas customers for the period 2011-12 to 2014-15.

Post representations made by the Company, the Learned Principal Commissioner of Service Tax, Pune, adjudicated the aforesaid show-cause notice and issued an order on May 29, 2017, reducing the demand to ₹173.78 million based on the period of limitation and as a result of that, the said demand now covers financial year 2014-15. The Company has filed an appeal against the order passed by Learned Principal Commissioner of Service Tax, Pune with the Hon'ble Central Excise and Service Tax Appellate Tribunal (CESTAT) on September 23, 2017.

The Company, based on independent legal opinion obtained in respect of issues related to this matter, believes that the liability is not likely to arise and therefore, no provision is considered necessary in the financial statements. If the appeal filed as mentioned above results in a demand, there will be no impact on the profitability as the Company will be eligible to claim credit/refund for the amount paid.

The GST department has filed an appeal on October 11, 2017 with appellate authorities against the Order passed by Learned Principal Commissioner of Service Tax, Pune. Though the GST department has acknowledged the ground of revenue neutrality, the said appeal mainly questions non-application of extended period of limitation. The Company has filed reply to this appeal on December 18, 2017.

Considering the view of the Service Tax Authorities, based on legal advice and due prudence, the Company has deposited, an amount of ₹ 647.36 million towards service tax in respect of the above matter, for the period from April 01, 2014 to June 30, 2017, under protest. This balance, post adjustment of service tax liability of ₹17.76 million for the month of June 2017 (i.e net amount of ₹ 629.60 million) was considered as transitional credit under GST Regime and recorded accordingly as GST receivable. The disputed demand currently stands at ₹ 173.78 million towards which ₹ 165.58 million was paid under protest and forms part of the aforementioned GST receivable balance.

As on March 31, 2020, the pending litigations in respect of direct taxes amount to ₹ 220.30 million and in respect of indirect taxes amount to ₹ 26.51 million (excluding the show cause notice received from Commissioner of Service Tax on May 29, 2017 of ₹ 173.78 million under import of services on reverse charge basis as mentioned above). Based on the advice obtained and judgments in favour of the Company at the first appellate authority in the earlier years, management does not expect any outflow in respect of these litigations.

In respect of export incentives, pertaining to previous years amounting to ₹ 296.55 million, which have been refunded under protest based on show cause notice from Directorate of Revenue Intelligence (DRI), the Company has filed an application before the relevant authorities. Further, the Company is in the process of making representations through the industry associations to ensure continued applicability of the said incentives to the eligible information technology companies. Additionally, accrued export incentives amounting to ₹ 113.49 Million pertaining to earlier years is subject to realisation in the context of Company's review application pending before the authorities.

Persistent Systems Ltd has given a performance guarantee up to \$ 10 million to HSBC Bank USA in respect of payment obligations under the Receivables Purchase agreement entered into by Persistent Systems Inc with HSBC Bank, USA (Previous year: \$10 million). Persistent Systems Ltd. has also given performance guarantee up to \$ 5 million to Citibank USA (Previous year: \$ 5 million) in respect of working capital facilities for Persistent Systems Inc. and \$ 0.17 million to Sun Life Assurance Company of Canada for timely payment of rent instalments and damages, in respect of office rented to Persistent Systems Inc.

**37. Capital and other commitments**

	(In ₹ Million)	
	As at	
	March 31, 2020	March 31, 2019
<b>Capital commitments</b>		
Estimated amount of contracts remaining to be executed on capital account and not provided for	67.71	204.45
<b>Other commitments</b>		
Forward contracts	9,253.21	8,175.45

For commitments relating to lease agreements, please refer note 33.

**38. Auditors' remuneration**

	(In ₹ Million)	
	For the year ended	
	March 31, 2020	March 31, 2019
As auditor:		
- Audit fee	8.50	8.20
- Tax audit fee	-	-
In other capacity:		
- Other services	1.53	5.53
Reimbursement of expenses	0.23	-
	<b>10.26</b>	<b>13.73</b>

**39. Research and development expenditure**

The particulars of expenditure incurred on in-house research and development are as follows:

	(In ₹ Million)	
	For the year ended	
	March 31, 2020	March 31, 2019
Capital	1.04	0.46
Revenue	243.05	182.35
	<b>244.09</b>	<b>182.81</b>

40. The Company was required to spend an amount of ₹ 85.05 million during the financial year 2019-20 (Previous year ₹ 79.08 million) on Corporate Social Responsibility in accordance with section 135(5) of the Companies Act, 2013. The Company has spent ₹ 86.11 million during the financial year 2019-20 (Previous year ₹ 80.36 million, of which ₹ 1.40 million was spent in kind) on purposes other than construction / acquisition of any asset.

**41. Details of dues to micro and small enterprises as defined under MSMED Act, 2006**

There are no defaults and overdue amounts payable to suppliers, who have intimated about their status as Micro and Small Enterprises as per the provisions of Micro, Small and Medium Enterprises Development Act, 2006 (MSMED Act, 2006).

**42. Net dividend remitted in foreign exchange**

Particulars	Period to which dividend relates	No. of non-resident shareholders	No. of equity shares held on which dividend was due (in million)	(In USD Million)	
				For the year ended	
				March 31, 2020	March 31, 2019
Final dividend	2018-19	3	0.37	0.02	-
Interim dividend	2019-20	3	0.37	0.05	
Final dividend	2017-18	3	0.37	-	0.02
Interim dividend	2018-19	3	0.37	-	0.0001

**43. Loans and advances in the nature of loans given to subsidiaries and associates and firms / companies in which directors are interested**

a) Loan to Klisma e-Service Private Limited

- Balance as at March 31, 2020 ₹ 27.43 million (Previous year: ₹ 27.43 million)
- Maximum amount outstanding during the year ₹ 27.43 million (Previous year: ₹ 27.43 million)
- Principal is receivable at the end of twelve months and interest is receivable quarterly @ 12 % p.a. This amount is utilized for meeting business requirements. The outstanding balance has been fully provided for.

44. The Company has deposits of ₹ 430 million with the financial institutions viz. Infrastructure Leasing & Financial Services Ltd. (IL&FS) and IL&FS Financial Services Ltd. (referred to as "IL&FS Group") as on the balance sheet date. These were due for maturity from January 2019 to June 2019. In view of the uncertainty prevailing with respect to recovery of outstanding balances from IL&FS Group, Management of the Company has fully provided for these deposits along with interest accrued thereon till the date the deposits had become doubtful of recovery. The Management is hopeful of recovery though with a time lag. The Company continues to monitor developments in the matter and is committed to take steps including legal action that may be necessary to ensure full recovery of the said deposits.
45. The financial statements are presented in ₹ Million and decimal thereof except for per share information or as otherwise stated.
46. Previous year's figures have been regrouped where necessary to conform to current year's classification.

**For Walker Chandiook & Co LLP**  
**Chartered Accountants**  
**Firm Registration No: 001076N/N500013**

**For and on behalf of the Board of Directors of**  
**Persistent Systems Limited**

**Bharat Shetty**  
Partner  
Membership No: 106815

**Dr. Anand Deshpande**  
Chairman and Managing Director

**Kiran Umrootkar**  
Director

**Sunil Sapre**  
Executive Director and  
Chief Financial Officer

**Amit Atre**  
Company Secretary

Place: Mumbai  
Date: May 5, 2020

Place: Pune  
Date: May 5, 2020