

Vidya Vikas Mandal's
Shree Damodar College of Commerce and Economics Margao-Goa
S.Y.BCOM SEM IV, Supplementary Examination, May/June 2019
FINANCIAL ACCOUNTING

Duration: 2 hours

Max. Marks: 80

Instructions:

- Figures to the right indicate maximum marks.
- Q1 is compulsory
- Answer Any Three from Q2 to Q6.

Q1. From the following Trial Balance of HAL Ltd as on 31st March 2018, Prepare a Balance sheet as on that date as per schedule III of Companies Act 2013. **(20 Marks)**

Particulars	(₹)	Particulars	(₹)
Land and building	5,50,000	Equity Share Capital	10,00,000
Plant and Machinery	5,26,000	General Reserve	2,10,000
Furniture	50,000	Profit and Loss A/c	1,00,000
Stock	2,50,000	9% Debentures	1,00,000
Bills Receivables	30,000	Loan from SBI	1,50,000
Sundry Debtors	2,70,000	Sundry Creditors	2,00,000
Advances	42,000	Proposed dividend	60,000
Cash at bank	2,77,000	Provision for tax	68,000
Prepaid expenses	14,000	Loan (unsecured)	1,21,000
	<u>20,09,000</u>		<u>20,09,000</u>

Additional Information:

- 1) Accrued Wages (₹) 8,000 as on 31-3-2018.
- 2) Provide depreciation at 5% on Plant and Machinery and 15% on Furniture and Fixtures.
- 3) Make provision for interest on debentures.
- 4) Make provision for tax at 25%.

Q2. From the following financial information for the year ending 31st March 2018, calculate the following ratios: **(20 Marks)**

1. Net Profit Ratio	3. Earnings per share
2. Price Earnings Ratio	4. Dividend per share

Name of the Co.	Sales (₹)	Total expenses (₹)	Share Capital (₹)	Face Value (₹ per share)	Rate of Dividend	Market Price (₹ per share)
Dabur	2,30,000	1,80,000	2,90,000	10	200%	320
Marico	4,50,000	3,50,000	1,80,000	5	150%	330
Emami	3,80,000	3,10,000	2,00,000	2	80%	900
HUL	6,50,000	7,20,000	4,00,000	10	----	500

Q3. From the following information provided of Air India Limited for the years ending 31-3-2017 and 31-3-2018, prepare comparative Balance Sheet (20 Marks)

Particulars	March 2017 (₹)	March 2018 (₹)	Particulars	March 2017 (₹)	March 2016 (₹)
Equity Share Capital	2,00,000	4,00,000	Machinery	1,90,000	3,00,000
Preference Share Capital	4,00,000	3,50,000	Land and Building	3,50,000	4,80,000
Reserves	3,60,000	4,50,000	Furniture	2,80,000	2,20,000
Profit and loss a/c	1,50,000	1,50,000	Goodwill	1,20,000	60,000
Proposed dividend	50,000	80,000	Investments	2,00,000	3,20,000
Sundry Creditors	60,000	40,000	Stock	50,000	70,000
Bills Payables	40,000	50,000	Sundry Debtors	70,000	30,000
Outstanding Wages	30,000	20,000	Bills Receivables	30,000	40,000
			Preliminary expenses	-----	20,000
	<u>12,90,000</u>	<u>15,40,000</u>		<u>12,90,000</u>	<u>15,40,000</u>

Q4. From the following Balance Sheets of HUL Limited for the years ended 31st March 2017 and 31st March 2018 prepare Cash Flow Statement for the year ended 31st March 2018. (20 Marks)

Particulars	2017 (₹)	2018 (₹)	Particulars	2017 (₹)	2018 (₹)
Equity Share Capital	2,50,000	4,50,000	Machinery	3,90,000	7,60,000
Profit and Loss A/c	2,70,000	3,65,000	Goodwill	2,20,000	1,50,000
General Reserve	2,80,000	3,00,000	Investments	4,00,000	2,50,000
Debentures	3,30,000	2,20,000	Debtors	2,00,000	2,20,000
Creditors	1,90,000	2,20,000	Bills receivable	33,000	10,000
Bills payable	55,000	35,000	Bank	1,32,000	2,00,000
	<u>13,75,000</u>	<u>15,90,000</u>		<u>13,75,000</u>	<u>15,90,000</u>

Additional Information:

1. Provide depreciation on machinery at 20 % per annum
2. Company sold one Machinery at the beginning of the year for ₹ 20,000 the cost of which was ₹ 50,000 and depreciation provided on same machinery was ₹ 20,000.
3. Interim dividend paid during the year was ₹ 20,000

Q5. A) From the following Balance Sheet of Vedanta Limited, You are required to prepare a schedule of changes in working capital.

(10 Marks)

Liabilities	2017 (₹)	2018 (₹)	Assets	2017 (₹)	2018 (₹)
Share capital	1,80,000	2,80,000	Creditors	25,000	1,55,000
Bills payable	20,000	30,000	Bills Payable	75,000	45,000
Sundry Creditors	40,000	15,000	Inventory	50,000	25,000
Outstanding wages	-----	40,000	Patents	40,000	1,00,000
Proposed dividend	20,000	10,000	Preliminary expenses	70,000	50,000
	2,60,000	3,75,000		2,60,000	3,75,000

B) From the following Profit and Loss statement of Ashok Layland Ltd for the year ended 31st March 2018, prepare common size Profit and Loss statement.

(10 Marks)

Particulars	Note No.	(₹)
I) Revenue from operations		25,00,000
II) Other Income		50,000
III) Total Revenue (I + II)		25,50,000
IV) Expenses:		
a) Raw materials consumed		4,30,000
b) Change in inventory		(1,50,000)
c) Employee Benefit expenses		4,50,000
d) Finance Cost		12,500
e) Depreciation and Amortization exp		1,50,000
f) Other Expenses		80,000
Total Expenses		9,27,500
V) Profit Before Tax (III-IV)		15,77,500
VI) Tax		5,50,000
VII) Profit after Tax (V-VI)		10,77,500

Q6. Write Short notes on the following (Any Four)

(4 X 5) 20 Marks

- Fictitious assets
- Debtors turnover ratio
- Notes to Account
- Funds from operations
- Trend Analysis
- Balance sheet ratios