

Vidya Vikas Mandal's  
Shree Damodar College of Commerce & Economics, Margao-Goa  
S.Y.B.Com Semester-IV, MAY/JUNE SUPPLEMENTARY EXAMINATION 2018  
**FINANCIAL ACCOUNTING**

**Duration: 2 hrs**

**Marks: 80**

**Q1.** Following were the ledger balances of a Company as on 31<sup>st</sup> March 2018.  
Prepare a Balance Sheet as on that date as per Schedule III of the  
Companies Act 2013 :

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Debit	Rs.	Credit	Rs.
Furniture & Fixtures	4,85,600	General Reserve	4,20,000
Marketable Investments	2,50,000	Sundry Creditors	1,73,500
Plant & Machinery	18,50,000	Securities Premium	80,000
Copyrights	88,250	Bank Overdraft	3,15,000
Sundry Debtors	1,95,000	Public Deposit	5,60,000
Underwriting Commission	35,000	Rent payable	41,000
Cash in hand	1,05,200	Provision for Pension Fund	90,000
Prepaid Insurance	56,000	Equity Share Capital	15,50,000
Advance to employees	28,000	Provision for Taxation	31,550
Stock in Trade	1,68,000		
	32,61,050		32,61,050

**2.** The summarised Final Accounts of Alcon Ltd. Are as follows :

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**Balance Sheet as on 31<sup>st</sup> March 2018**

Liabilities	Rs.	Assets	Rs.
Share Capital	88,000	Fixed Assets	1,21,000
Reserve	42,000	Stock	35,000
8% Debentures	22,000	Other Current Assets	90,000
Current Liabilities	94,000		
	2,46,000		2,46,000

Revenue Statement for the year Ended 31<sup>st</sup> March 2018

Particulars	Rs.
Sales	3,40,000
Less : Cost of Sales	2,97,000
Gross Profit	43,000
Less : Operating Expenses	23,000
Net Profit before Tax	20,000
Less : Tax	12,000
Profit after Tax	8,000

Opening Stock was Rs.25,000.

Calculate the following ratios :

- a) Current Ratio    b) Proprietary Ratio    c) Capital Gearing Ratio  
d) Gross Profit Ratio    e) Net Profit Ratio    f) Stock Turnover Ratio

3. From the following data, prepare Comparative Balance Sheets as on 31<sup>st</sup> March 2017 of Rajan Ltd.

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Balance Sheets as on 31<sup>st</sup> March

Liabilities	2016 Rs.	2017 Rs.	Assets	2016 Rs.	2017 Rs.
Share Capital	70,000	80,000	Building	55,000	80,000
Reserves & Surplus	20,000	20,000	Land	43,000	50,000
Debentures	20,000	30,000	Stock	25,000	5,000
Secured Bank Loans	10,000	20,000	Debtors	7,000	17,000
Bank Overdraft	20,000	10,000	Preliminary Expenses	10,000	8,000
	1,40,000	1,60,000		1,40,000	1,60,000



4. Following are the Balance Sheets as on 31<sup>st</sup> December 2016 and 2017. Prepare Cash Flow Statement for the year ended 31<sup>st</sup> December 2017 : 20

Liabilities	2016 Rs.	2017 Rs.	Assets	2016 Rs.	2017 Rs.
Share Capital	2,50,000	3,00,000	Goodwill	50,000	40,000
Profit & Loss A/c	1,69,000	1,51,500	Land & Building	2,50,000	2,75,000
Debentures	2,50,000	3,00,000	Plant & Machinery	3,00,000	3,70,000
Bank Loan	80,000	1,00,000	Investments	40,000	50,000
Creditors	40,900	50,700	Stock	30,000	40,000
Proposed Dividend	35,000	40,000	Debtors	62,000	62,500
Provision for Tax	40,000	55,500	Cash & Bank	1,32,900	1,60,200
	8,64,900	9,97,700		8,64,900	9,97,700

Additional Information :

- a) Income Tax paid during the year Rs.45,000
- b) Depreciation charged for the year on : Land& Building Rs.10,000 and Plant & Machinery Rs.15,000
- c) Investments of book value Rs.10,000 were sold for Rs.12,000 during the year.

5. a) From the following Balance Sheets as on 31<sup>st</sup> March 2016 and 2017, prepare a

Schedule of Changes in Working Capital : 10

	2016 Rs.	2017 Rs.		2016 Rs.	2017 Rs.
Share Capital	6,00,000	8,00,000	Building	9,20,000	8,50,000
General Reserve	4,12,000	4,32,000	Furniture	2,75,000	3,25,000
Securities Premium	2,00,000	2,00,000	Stock	1,00,000	1,97,000
10% Debentures	6,00,000	5,00,000	Sundry Debtors	2,80,000	3,55,000
Secured Loans	1,50,000	3,80,000	Bills Receivable	70,000	1,18,000
Provision for Tax	45,000	40,000	Cash& Bank	6,05,000	7,85,000
Sundry Creditors	1,20,000	1,25,000			
Bills Payable	60,000	70,000			
Bank Overdraft	63,000	83,000			
	22,50,000	26,30,000		22,50,000	26,30,000

b) From the following Trial Balance as on 31<sup>st</sup> March 2017 prepare a Common Size

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Statement of Profit & Loss A/c as per Schedule III of the Companies Act 2013 ;

	Rs.		Rs.
Depreciation on Premises	8,000	Sales	12,40,000
Material Consumed	8,00,000	Share Capital	8,00,000
Opening Stock	40,000	Outstanding Wages	6,000
Salaries	1,14,000		
Bad Debts	3,800		
Bonus to Employees	20,000		
Interest on Loan	16,000		
Depreciation on Machinery	18,000		
Conveyance	4,000		
Loss on Sale of Machinery	20,000		
Insurance	16,200		
Sales Returns	40,000		
Provision for Tax	60,000		
Machinery	6,00,000		
Prov. Fund Contribution	86,000		
Premises	2,00,000		
	20,46,000		20,46,000

Closing Stock was Rs.1,20,000.

6. Write short notes on any FOUR of the following :

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- Financing Activity
- Debtors Turnover Ratio
- Quick Liabilities
- Employee Benefit Expenses
- Working Capital
- Comparative Statements