



DK-010-001602

Seat No. _____

B. B. A. (Sem. VI) (CBCS) (W.E.F. 2012) Examination

March - 2022

Management Accounting - II

(Without General Options)

Faculty Code : 010

Subject Code : 001602

Time : $2\frac{1}{2}$ Hours]

[Total Marks : 70

- 1 Prepare statement showing changes in working capital 14
and sources and application of funds from the information
given below of the Jigna Ltd. for the year ended on
31-3-2019 and 31-3-2020.

Liabilities	31-3-19	31-3-20	Assets	31-3-19	31-3-20
Share capital	4,50,000	4,50,000	Plant and machinery	4,00,000	3,20,000
General Reserve	3,00,000	3,10,000	Investment	50,000	60,000
Profit and loss account	1,05,000	45,000	Stock	2,00,000	1,95,000
Capital reserve	26,000	33,000	Bills receivable	40,000	15,000
18% Debentures	—	2,70,000	Debtors	2,00,000	4,55,000
Creditors	90,000	75,000	Bank balance	1,59,000	1,97,000
Bills payable	78,000	59,000			
	10,49,000	12,42,000		10,49,000	12,42,000

Other details are as follows :

- (1) During the year investment worth Rs. 8,000 was sold for 8,500 and new investment worth Rs. 18,000 was purchased.
- (2) Net Profit for the year was Rs. 62,000 after debiting the depreciation of Rs. 70,000 on plant and Machinery.
- (3) During the year plant and machinery worth Rs. 10,000 was sold at a price of Rs. 12,000.
- (4) During the year Rs. 40,000 were paid as dividend.
- (5) During the year Rs. 35,000 were paid as provision for tax.

OR

1 The followings are the condensed Balance Sheets of the Quick Co, Ltd. as on 31st December. 14

Liabilities	31-12-19	31-12-20	Assets	31-12-19	31-12-20
Equity share Capital (each Rs. 10)	1,00,000	1,50,000	Fixed Assets (Net)	1,30,000	2,23,000
General Reserve	60,000	20,000	Investments	15,000	12,000
Profit & loss a/c.	10,000	12,000	Stock	10,000	15,000
10% Debentures	–	50,000	Sundry Debtors	55,000	35,000
Sundry Creditors	45,000	51,000	Cash & Bank balance	12,000	3,000
Provision for Taxation	15,000	17,000	Preliminary Expenses	8,000	7,000
			Debenture Discount	–	5,000
	2,30,000	3,00,000		2,30,000	3,00,000

Additional Information :

- (1) On 1-1-20 bonus share at one share for every two share were issued by capitalising General Reserve.
- (2) Income tax of Rs. 14,000 was paid during the year
- (3) Interim dividend of Rs. 9,000 was paid during the year
- (4) Depreciation Rs. 5,000 was provided on fixed assets.
- (5) Investments costing Rs. 5,000 were sold at a profit of Rs. 1,000 and the profit was credited to profit and loss account
- (6) 10% Debentures were issued during the year @ 12% Discount

From the above information prepare a statement of Source and Application of Funds and Statement Showing in Working Capital.

2 Balance sheets of RK Ltd. are as follows : 14

Liabilities	2007	2008	Assets	2007	2008
Equity Share Capital Share Premium	4,20,000 21,000	5,25,000 31,500	Land-building	1,89,000	2,94,000
General Reserve	73,500	84,000	Machinenes	2,73,000	3,15,000
Profit & loss A/c.	52,500	1,89,000	Patent	1,05,000	94,500
12% Debenture	2,10,000	2,10,000	Furniture	31,500	28,350
Creditors	63,000	84,000	Debtors	94,500	1,47,000
Provision for tax	37,800	31,500	Cash	77,280	72,450
			Stock	1,05,000	2,01,600
			Deb. Discount	2,520	2,100
	8,77,800	11,55,000		8,77,800	11,55,000

Additional information :

- (1) Depreciation written off. Land and building Rs. 18,900, Machineries Rs. 27,300, Patents Rs. 10,500 and Furniture Rs.3,150.
- (2) Machineries of Rs. 42,000 were sold for Rs. 31,500 during the year.
- (3) Taxes and dividend were paid Rs. 21,000 and Rs. 42,000 respectively during the year. Prepare the cashflow statement.

OR

2 The balance sheets of HARDI Ltd. are given below : **14**

Liabilities	31-12-99 (Rs.)	31-12-00 (Rs.)	Assets	31-12-99 (Rs.)	31-12-00 (Rs.)
Equity Share Capital	1,00,000	1,20,000	Land-Building	60,000	1,12,000
Share premium	20,000	24,000	Plant & Machinery	40,000	41,400
General Reserve	10,000	16,000	Furniture	30,000	19,600
Profit & Loss A/c.	6,000	12,000	Debtors	18,000	30,000
15% Debentures	20,000	30,000	Bills Receivable	6,000	10,000
Creditors	6,000	8,000	Cash on Hand	26,000	17,000
Bank Overdraft	8,000	6,000			
Provision for Taxes	10,000	14,000			
	1,80,000	2,30,000		1,80,000	2,30,000

Additional information :

Depreciation is calculated at 10% on land-building, 15% on plant-machinery and 20% on furniture.

- (1) Land-building were sold for Rs.30,000 on 30-6-2000 (book value on 01-01-2000 was Rs.20,000) and furniture of Rs.10,000 was sold for Rs.6,000.
- (2) All fixed assets were purchased on 01-07-2000.
- (3) Dividend was paid @ 20% on share capital and taxes of Rs.12,000 were paid. Prepare the cash flow statement.

3 Following details are made available from the books of accounts of a company. **14**

	Rs.
Sale	24,00,000
Average total assets	12,00,000
Shareholders' Average Fund	8,00,000
Business Profit (net)	6,00,000
Net Profit after interest and tax	3,00,000

Calculate ROI on Average capital employed and ROI on shareholders' Fund.

OR

3 Balance Sheet of YUVRAJ LTD is asunder : **14**

Liabilitites	31-3-12	31-3-11	Assets	31-3-12	31-3-11
Share capital	25,000	25,000	Fixed Assets	40,000	30,000
Reserve	11,600	10,000	Less : Depre.	<u>14,000</u>	<u>10,000</u>
Loan	10,000	12,000		26,000	20,000
Creditors and other current Liabilities	12,900	2,500	Investment	4,000	3,000
			Stock	12,000	10,000
			Debtors	7,000	5,000
			Cash and Bank	2,000	2,000
			Other Current assets	2,500	2,500
			Expanses not written off	6,000	7,000
	59,500	49,500		59,500	49,500

Details regarding the year 2011 -'12 are as under :

Sale	Rs. 60,000
Earning before interest and tax	Rs. 15,000
Interest	Rs. 2,400
Tax Reserve	Rs. 6,000
Dividend payable	Rs. 5,000

Find out for the year 2011-'12 :

- (1) ROI on capital employed.
- (2) ROI on Equity shareholders' fund.

4 Explain the importance of Assets liabilities management. **14**

OR

4 Explain the objectives of Assets and liability in financial institutions. **14**

5 Explain the Types of Responsibility Center. **14**

OR

5 Explain the limitations of Responsibility accounting. **14**