

**Internal Question for ATKT Internal Exam March, 2022
SYBAF Semester IV**

Subject: Financial Accounting – IV

Roll No. 2056 (SINGH VIKRANT SHRIKANT)

1. Discuss the concept of Capital Redemption Reserve in detail?
2. Explain the Debenture Redemption Reserve and its uses?
3. Discuss Time Ratio and Sales Ratio with application into PPI.
4. Explain the concept of Contingent Liability with examples?
5. Explain the Monetary & Non-Monetary items as per AS-11

Subject: Management Accounting

Roll No. 2117 (SHAIKH AMAN SAJID)

- 1) A Factory produces 84,000 units during the year and sells them @ Rs. 50 per unit.
Cost structure of a product is as follows:

Raw Materials	50%
Labour	25%
Overheads	<u>15%</u>
	90%
Profit	<u>10%</u>
Selling Price	<u>100%</u>

The following additional information is available:

- 1) The activities of purchasing, producing and selling occur evenly throughout the year.
- 2) Raw material equivalent to 1 month supply is stored in godown.
- 3) The production process takes one and a half month.
- 4) Finished goods equal to two month's production are carried in stock.
- 5) Debtors get 2 month credit.
- 6) Creditors allow 3 months credit.
- 7) Time lag in payment of wages and overheads is a month each.
- 8) Cash & Bank Balance is to be maintained at Rs.50000.

Draw a forecast of working capital requirements of the factory.

- 2) Following is the Balance sheet of Jack Ltd as on 31st March 2018

Liabilities	Amount	Assets	Amount
Equity Shares Capital	3,90,000	Cash at bank	90,000
10% Preference Share Capital	2,00,000	Preliminary Expenses	20,000
9% Debentures	2,50,000	Building	3,00,000
General Reserves	1,10,000	Investment (Long term)	2,00,000
Creditors	1,25,000	Furniture	2,50,000
Bank overdraft	1,35,000	Plant and machinery	3,00,000

Provision of Tax	1,40,000	Debtors	1,50,000
Proposed Dividend	30,000	Prepaid expenses	50,000
Profit and Loss A/c	1,00,000	Stock	1,20,000
	14,80,000		14,80,000

Present the above Balance sheet in vertical form and compute any three Balance Sheet ratios.

3) Following is the Profit & Loss A/c and Balance Sheet of Jill Ltd. for the year ended 31st March, 2016:

Trading Profit & Loss Account for the year ended 31st March, 2018

Particulars	Rs.	Particulars	Rs.
To Opening Stock	70,000	By Sales	9,00,000
To Purchases	5,40,000	By Closing Stock	80,000
To Wages	2,14,000		
To Gross Profit b/d	1,56,000		
	9,80,000		9,80,000
To Salaries	26,000	By Gross Profit b/d	1,56,000
To Rent	5,000	By Interest on Investment	5,000
To Miscellaneous Expenses	15,000		
To Selling Expenses	10,000		
To Depreciation on office assets	30,000		
To Interest	9,000		
To Provision for Tax	20,000		
To Net Profit c/d	46,000		
	1,61,000		1,61,000

Balance Sheet as on 31st March, 2018

Liabilities	Rs.	Assets	Rs.
Equity Share Capital (Rs. 10 each)	1,50,000	Fixed Assets	1,60,000
8% Preference Share Capital (Rs. 100 each)	1,00,000	- Depreciation	30,000
Reserve & Surplus	62,000	Investments	1,00,000
10% Debenture	50,000	Stock	80,000
10% Bank Loan (Repayable after 5 years)	40,000	Debtors	60,000
Creditors	60,000	Bills Receivable	50,000
Provision for Tax (C.Y.)	20,000	Cash	85,000
Bank Overdraft	20,000	Preliminary Expenses	5,000
Proposed Pref. Dividend	8,000		
Total	5,10,000	Total	5,10,000

Calculate the following ratios:

- a) Return on Capital Employed.
Gross profit ratio
 - b) Return on Proprietors Fund
 - c) Stock Turnover
 - d) Current Ratio
 - e) Stock Turnover ratio
- 4) Write down the different ways of calculating and expressing ratios.
 5. Write down any 7 factors affecting working capital requirement.

Subject: Business Law - III

Roll No. 2114 (SHAH AKSHAT PARAG)

- 1) Define the following concepts in detail- Clause (13) – Books of Accounts & Clause (62) – One Person Company?
- 2) Write short note on – Private Placement
- 3) Discuss – incorporation of companies under section- 3 to 20?
- 4) Explain Public offer- under section 25 to 28?
- 5) Discuss the concept of Shares and Debentures?