

PRAHLADRAI DALMIA LIONS COLLEGE OF COMMERCE & ECONOMICS

ISO 21001: 2018 Certified

Date: 12th September, 2024

NOTICE

B. COM (ACCOUNTING & FINANCE) ATKT Internal Examination Semester IV September, 2024

INSTRUCTIONS FOR THE STUDENTS HAVING ATKT IN INTERNALS:

- 1. Submission of the Projects, Date & Time of Viva Voce- 5th October, 2024 at 11:00 am in T5 classroom.
- 2. Students have to be present in person for the submission.
- 3. Internal project topics are also uploaded on the college website.
- 4. Submission of projects or assignments to be done on proper A4 size paper, handwritten by the candidate himself only. The Front page should contain details of Roll no, Name of the student, Semester, Subject.
- 5. Print out of the questions uploaded should be attached along with the project.
- 6. Student should also enclose a photocopy of the ATKT fee paid receipt along with each of his projects.
- 7. On the date of submission there will be a viva voce on the given questions/topics.
- 8. If the student fails to present himself on the given date and time he will be marked **ABSENT** for the said subject.
- 9. Any Submissions after the above mentioned date and time will not be accepted and entertained under any circumstances.

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Mr. Pankaj Jain	CA. Durgesh Kenkre	Ms. Subhashini Naikar	Prof. (Dr.) D. N. Ganjewar
(Coordinator)	(Exam Convener)	(Vice- Principal, SFC)	(Principal)

Internal Question Bank for ATKT Internal Examination September, 2024 SYBAF Semester IV

Subject: Management Accounting

Roll No. 2006 (BAID TANAI VIPIN)

- 1. Distinguish between Financial accounting and Management accounting.
- Sales Rs. 2000000, Stock on 1st April, 2015 Rs. 300000, Purchases Rs. 500000, Carriage inwards Rs. 40000, Return inwards Rs. 50000, Return outwards Rs. 20000, Carriage outwards Rs. 25000, Wages Rs. 100000, Advertisement Rs. 70000, Salaries Rs. 220000, Discount allowed Rs. 10000, Discount received Rs. 30000, Depreciation on furniture Rs. 15000, Printing & Stationery Rs. 25000, Salesman commission Rs. 10000, Stock on 31st March, 2016 Rs. 400000, Interest on Debentures Rs. 100000, Provision for tax Rs. 85000

Prepare a Common size Income Statement.

3. The Board of Directors of Mercury Ltd. requests you to prepare a statement showing requirement of working capital for a forecasted level of activity of 52000 units per annum from the following information:

Cost per unit: Materials Rs. 40, WagesRs. 15, Factory overheads Rs. 20, Administrative overheads Rs. 5 and Selling overheads Rs. 10 per unit. Selling price is Rs. 100 per unit.

Additional information:

- a. Raw materials remain in stock for average 4 weeks.
- b. Finished goods remain in warehouse for 6 weeks.
- c. Process time is 4 weeks.
- d. Credit allowed to customers is 8 weeks.
- e. Credit allowed by suppliers is 5 weeks.
- f. Lag in payment of: wages is 2 weeks, factory overheads is 4 weeks andselling i. overheads is 3 weeks.
- g. administrative overheads are paid 2 weeks in advance.
- h. Cash and bank balance desired is Rs. 40000.

Notes: Finished goods are to be valued at factory

Assume 52 weeks in a year.

Production and Sales are evenly spread.

- 4. Distinguish between gross profit ratio and net profit ratio.
- 5. Explain trend statements.

Roll No. 2022 (GADA PARTH JITESH)

- 1. Users of financial statements
- Sales Rs. 2000000, Stock on 1st April, 2015 Rs. 300000, Purchases Rs. 500000, Carriage inwards Rs. 40000, Return inwards Rs. 50000, Return outwards Rs. 20000, Carriage outwards Rs. 25000, Wages Rs. 100000, Advertisement Rs. 70000, Salaries Rs. 220000, Discount allowed Rs. 10000, Discount received Rs. 30000, Depreciation on furniture Rs. 15000, Printing & Stationery Rs. 25000, Salesman commission Rs. 10000, Stock on 31st March, 2016 Rs. 400000, Interest on Debentures Rs. 100000, Provision for tax Rs. 85000. Prepare a Vertical income statement.
- 3. Distinguish between current ratio and quick ratio.
- 4. Finance Director of Innocent Ltd intends to plan financial requirement for working capital of the company for the coming year.

The share capital of the company is Rs 10,00,000. The company also has issued 10% Debentures of Rs 1,50,000. The fixed assets of the company are valued at Rs. 3,75,000.

Production in the previous year was 15,000 units. It is expected that during coming year it will be 30,000 units.

The estimated cost sheet is given below.

Particulars	Rs (Per Unit)
Raw material	60
Direct wages	10
Overheads	20
Profit	10
Selling price	100

You are further informed that

- a. Raw material will be in stock for half month.
- b. Production cycle will take one month.
- c. Finished goods will remain in godown for one month.
- d. All sales will be on credit basis.
- e. Suppliers will enjoy three months credit.
- f. Customers will enjoy four months credit.
- g. Production and sales will be evenly spread throughout the year.
- h. Time lag in payment of wages and overhead will be half month.

Draw a forecast of working capital requirements of the factory. Also prepare a forecasted profit and loss account and Balance sheet.

5. Explain common size statements.

Roll No. 2055 (KOKATE VEDANT RAJESH)

- 1. Define and explain the scope of management accounting.
- 2. Following is the Balance sheet of Kamlesh Ltd as on 31st March 2016: Prepare a vertical balance sheet

Liabilities	Amount	Assets	Amount
Equity Shares Capital	3,90,000	Cash at bank	90,000
10% Preference ShareCapital	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

- 3. Explain comparative statements.
- 4. Explain cash flow from operating activities.
- 5. A manufacturing unit wants to estimate their working capital requirements for the year 2017 for 24000 units. Its cost structure is as follows: Materials Rs.150, Wages Rs.120, Factory overheads Rs.40, Administrative overheads Rs.50. Selling price is 10% of sales.

It is estimated that:

- a. Material equal to a month consumption and finished goods equal to one and half months will be carried in stock.
- b. Process cycle is one half month.
- c. Customers are given a credit of two months.

- d. Suppliers give one month credit.
- e. Lag in payment of wages is a month and in respect of overheads is half a month.
- f. Cash on hand is Rs.40000.
- g. Of the output 1/5th of the output is sold for cash.

You are required to estimate the amount of working capital required for the year

Roll No. 2156 (SHARMA JAYESH KAMAL)

- 1. Explain the functions of management accounting.
- 2. Explain operating ratio and operating profit ratio with example.
- 3. Explain the operating cycle of a manufacturer.
- 4. 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	55%
Labour	18%
Overheads	<u>17%</u>
	90%
Profit	<u>10%</u>
Selling Price	100%

The following additional information is available:

- a. The activities of purchasing, producing and selling occur evenly throughout the year.
- b. Raw material equivalent to 1½ months supply is stored in godown.
- c. The production process takes half a month.
- d. Finished goods equal to one month's production are carried in stock.
- e. Debtors get 1 month credit.
- f. Creditors allow 2 months credit.
- g. Time lag in payment of wages and overheads is 1 month.
- h. Cash & Bank Balance is to be maintained at 15% of working capital including cash.
- i. 25% of purchases are for cash.

Draw a forecast of working capital requirements of the factory.

5. Following are the revenue statements of a company. Calculate trend percentages.

Particulars	2013	2014	2015	2016
	Rs	Rs	Rs	Rs
Sales	50,00,000	60.00.000	72.00.000	96 40 000
Less: Cost of Sales	50,00,000	60,00,000 38,00,000	72,00,000 46,00,000	86,40,000 56,00,000
Less, Cost of Bules	32,00,000	30,00,000	+0,00,000	30,00,000
Margin	18,00,000	22,00,000	26,00,000	30,40,000
Management Expenses	3,00,000	3,50,000	4,00,000	4,50,000
Sales Expenses Interest	5,00,000	6,00,000	7,20,000	8,64,000
on Borrowings	3,00,000	4,00,000	5,00,000	6,00,000
T-4-1 F	11 00 000	12 50 000	16 20 000	10 14 000
Total Expenses	11,00,000	13,50,000	16,20,000	19,14,000
Net Profit before depreciation and				
taxation	7,00,000	8,50,000	9,80,000	11,26,000
Depreciation	5,00,000	4,50,000	6,00,000	6,50,000
	2.00.000	4.00.000	2 00 000	4.76.000
Profit before taxation	2,00,000 80,000	4,00,000 2,00,000	3,80,000 1,85,000	4,76,000 2,40,000
Income Tax	00,000	2,00,000	1,05,000	2,70,000
Profit after tax	1,20,000	2,00,000	1,95,000	2,36,000

Roll No. 2133 (SINGH SAJAN SANTOSH)

- 1. What do you mean by interpretation and analysis of financial statements? Explain the need for the same.
- 2. Explain the factors that affect working capital of a business.
- 3. Prepare a Vertical Income statement of Rohan Ltd. from the following information and calculate Gross Profit Ratio, Operating Ratio and Stock turnover Ratio:

Cash Sales Rs. 550000, Credit Sales Rs. 1450000, Stock on 1st April, 2015 Rs. 250000, Purchases Rs. 550000, Carriage inwards Rs. 50000, Carriage outwards Rs. 25000, Wages Rs. 140000, Advertisement Rs. 60000, Salaries Rs. 240000, Discount allowed Rs. 10000, Dividend received Rs. 47000, Depreciation on office computer Rs. 12000, Printing & Stationery Rs. 10000, Salesman commission Rs. 18000, Profit on sale of investments Rs. 13000, Stock on 31st March, 2016 Rs. 400000, Interest on Bank Loan Rs. 100000, Provision for tax Rs. 60000

- 4. What do you understand by management accounting? Explain its objectives.
- 5. Explain the working capital management policies.

Roll No. 2148 (YADAV AMISHA RAJNATH)

- 1. Prepare a Vertical Income statement of Mars Ltd. from the following information and calculate any three ratios:
 - Sales Rs. 150000, Opening Stock Rs. 20000, Purchases Rs. 50000, return inwards Rs. 8000, return outwards Rs. 5000, Wages Rs. 6000, Conveyance Rs. 4000, Salaries Rs. 20000, Discount allowed Rs. 1000, Dividend received Rs. 1000, Depreciation on computer Rs. 1000, Depreciation on delivery van Rs. 2000, Telephone charges Rs. 4000, Bad Debts Rs. 2000, Closing Stock Rs. 32000, Interest on Bank Loan Rs. 5000.
- 2. Venus Ltd. plans to manufacture and sale 12000 units in the year 2018. The cost of production per unit was as follows: Material Rs.15, Wages Rs.5, Overheads Rs.4. Selling price Rs. 30 per unit. It is also estimated that:
 - a) Cash at bank Rs. 25000.
 - b) Credit allowed to customers 2 months. 10% of the output was on cash basis.
 - c) 20% of the raw materials are obtained from China by making advance payment of 1 month, 70% of the raw materials are purchased on a credit for 3 months and the balance are on cash basis.
 - d) Finished goods remain in warehouse for two and half months.
 - e) Raw materials remain in stock for one half a month before issue to production.
 - f) Process time is one and half months
 - g) Wages and overheads are paid one and two month in arrears respectively.

You are asked to prepare an estimate showing working capital requirements for the year 2018

- 3. Uranus Ltd. wants to plan its working capital requirement for the ensuing year 2018. The share capital of the company is Rs. 1200000. The company also has 10% Debentures of Rs.500000. The fixed assets of the company are valued at Rs. 500000.
 - It is expected that production in the year would be 300000 units. The cost data per unit is as follows: Materials Rs.3, Wages Rs.0.5, Overheads Rs.1 and Selling price Rs.6.

Further information:

- a. Raw material will be in stock for 1 month.
- b. Production cycle will take 2 months.
- c. Finished goods will be stored for 1.5 months
- d. Customers and suppliers credit period is four and three months respectively.

e. Time lag in payment of wages will be one month.

Prepare: an estimate of working capital requirement, projected profit & loss account and projected Balance Sheet for the year 2018

4. Balance sheet of K Ltd. as on 31st March,

Balance Sheet as on 31st Dec

Liabilities	2015	2016	Assets	2015	2016
	(Rs)	(Rs.)		(Rs)	(Rs.)
Creditors	33800	36400	Land	49400	49400
Loans	54000	37000	Building	273000	247000
Share Capital	520000	520000	Machinery	158600	145000
Reserves	148200	177650	Inventory	210600	234000
Proposed Dividend	9000	7000	Prepaid Expenses	28600	26000
Tax Provisions	59400	36450	Cash	18200	33800
			Debtors	86000	79300
Total	824400	814500	Total	824400	814500

Other information:

- a) Directors have proposed a dividend of Rs. 7000 for the year 2015-16.
- b) Income tax paid Rs. 45000.
- c) Depreciate building by Rs. 130000 and machinery by Rs. 70000.
- d) Loan of Rs, 17000 was repaid during the year.

Prepare a cash flow statement for the year ended 31st March, 2016.

5. Explain debt equity ratio and capital gearing ratio with example.

Subject: Direct Taxation- II

Roll No. 2006 (BAID TANAI VIPIN)

1. Ronak a Resident Indian, has derived the following incomes for the previous year relevant to the assessment year 2019-20.

refer and to the assessment year 2019 20.	
Particulars	Rs.
1.Net income from profession in india	6,00,000
2.Coaching received in foreign country X	
(tax paid in country X for his income in equivalent indian rupees 60,000)	6,00,000
3. Fees received from foreign country Y (tax paid in country Y @ 20%)	
converted in Indian rupees	1,00,000
4.Fixed deposit interest from indian bank	2,00,000

Ronak wishes to know whether he is eligible to any double taxation relief and if so, its quantum. India does not have any double taxation avoidance agreement with countries X and Y.

- 2. Explain the provision of TDS
- 3. Due Dates for filing the returns
- 4. Return of Income
- 5. Advance Tax

Roll No. 2012 (CHAUDHARY ABHISHEK JOGINDRA)

1. Ms. Manali is Running a Provision shop. Tax liability of Ms. Manali for the years is Rs.50,000. She has paid advance tax of Rs.40,500 on 15th March. Balance tax of

Rs.9,500 is paid by her on 31/12/2021 at the time of filing the return of income. Will she be liable to pay interest under section 234A, 234B or 234C? If yes, calculate the same (due date of filing return 31/07/2021.

- 2. Discuss circumstances under which the return of income is considered defective
- 3. Provisions of section 194A
- 4. Distinguish between interest u/s 234B and interest u/s 234C.
- 5. Losses in speculation business.

Subject: Information Technology - II

Roll No. 2006 (BAID TANAI VIPIN)

- 1. Write a note on TYPES of Network.
- 2. List and explain the various Electronic Payment Systems.
- 3. Explain the following functions
 - a. SQRT()
 - b. UPPER()
 - c. VLOOKUP()
 - d. PV()
- 4. What is threat? Explain different types of threat.
- 5. Write a note on Search Engine

Roll No. 2135 (SOJITRA ANSH ANIL)

- 1. List and explain the various steps involved in an Accounting process.
- 2. Explain the pyramid for information system
- 3. Write a note on BIS.
- 4. List and explain the stakeholders involved in the business process.
- 5. List and explain the various steps involved in a Marketing process.

Subject: Business Law – III

Roll No. 2006 (BAID TANAI VIPIN)

- 1. Explain Independent Director and Woman Director.
- 2. What are the provisions of OPC and Small Company?
- 3. What is MOA? Explain its clauses.
- 4. What is prospectus and its legal requirements?
- 5. Explain provisions of debentures.

Roll No. 2087 (PATEL IRFAN SHARIF)

- 1. Explain the concept of Doctrine of Ultra Vires with its effects as per the Companies Act, 2013.
 - 2. Explain provisions of Share certificate and shares at discounted price.
 - 3. What is prospectus? Explain various types of prospectus.
 - 4. Explain the 'Doctrine of Lifting the Corporate Veil' with related case law.
 - 5. What is the procedure for registration for company?

Roll No. 2119 (SHAH FORAMBEN KUMUDCHANDRA)

- 1. What is MOA? Explain its clauses
- 2. Distinguish Private Limited Company and Public Limited Company
- 3. Explain with case study the doctrine of Ultra Virus?
- 4. What are the Types of Shares
- 5. Short Notes on Deemed Prospectus

Subject: Research Methodology

Roll No. 2006 (BAID TANAI VIPIN)

- 1. Explain the steps of research design
- 2. Explain the types of formulating hypotheses on the basis of abstraction.
- 3. Define research? Explain the Characteristics of research
- 4. Explain the types of research
- 5. Explain the methods of Sampling

Subject: Foundation Course- IV

Roll No. 2006 (BAID TANAI VIPIN)

- 1. Explain Henri Fayol's principles of management.
- 2. What is Decentralization? Explain the need for it.
- 3. What is planning? Why planning is important?
- 4. Explain external sources of recruitment
- 5. Explain the functions of management

Roll No. 2156 (SHARMA JAYESH KAMAL)

- 1. What is Staffing? Discuss its nature.
- 2. What are the essentials of a good control system?
- 3. Explain the Nature of Organizing
- 4. Define delegation of authority along with its importance.
- 5. What are the advantages & Disadvantages of Informal Organization

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