



**PRAHLADRAI DALMIA LIONS COLLEGE  
OF COMMERCE & ECONOMICS  
ISO 9001 : 2015 Certified**

Date: 4<sup>th</sup> April, 2023

**NOTICE  
B. COM (ACCOUNTING & FINANCE)  
ATKT Internal Examination Semester IV April, 2023**

**INSTRUCTIONS FOR THE STUDENTS HAVING ATKT IN INTERNALS:**

1. Submission of the Projects, Date & Time of Viva Voce- **13<sup>th</sup> April, 2023 at 1:00 PM in FT3 and FT4 classrooms.**
2. Submission of projects or assignments to be done on proper A4 size paper or Full scape paper, **handwritten only**. Every page should contain details of Roll no, Name of the student, Semester, Subject along with **fees payment receipt, attach the question assigned sheet also.**
3. **Viva Voce is compulsory** to be attended by students or else the project submission will be invalid. If the student fails to submit the project on the given date and time, he/ she will be marked ABSENT for the said subject.
4. **Any Submissions after the above-mentioned date and time will not be accepted and entertained under any circumstance.**
5. List of students with the project topics is attached herewith.
6. For any further queries kindly contact the program Coordinator.

**Prof. Sailee S  
BAF Coordinator**

**Prof. Durgesh Kenkre  
Exam Convenor**

**Prof. Subhashini Naikar  
Vice Principal (SFC)**

**Dr. Kiran Mane  
I/C Principal**

**Internal Question Bank for ATKT Internal Examination  
April, 2023 FYBAF Semester IV**

**Subject: Management Accounting**

**Roll No. 2081 (KATE NIKITA UPENDRA)**

1. Following is the Balance Sheet of Earth Ltd. as on 31<sup>st</sup> March, 2016:

Liabilities	Rs.	Assets	Rs.
Equity share capital	500000	Goodwill	50000
6% Preference share capital	300000	Land & Building	300000
Security premium	50000	Plant & Machinery	250000
General Reserve	60000	Furniture & Fixtures	100000
Profit & Loss A/c	140000	Investments in Govt. securities	150000
8% Debentures	150000	Sundry debtors	200000
Creditors	100000	Stock	200000
Overdraft	50000	Cash & Bank	80000
Outstanding expenses	25000	Prepaid expenses	20000
Bills Payable	25000	Preliminary expenses	50000
Total	1400000	Total	1400000

You are asked to prepare a Common size statement

2) 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.

3) 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

4)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.

5) Balance sheet of K Ltd. as on 31<sup>st</sup> March,  
**Balance Sheet as on 31<sup>st</sup> Dec**

<b>Liabilities</b>	<b>2015 (Rs)</b>	<b>2016 (Rs.)</b>	<b>Assets</b>	<b>2015 (Rs)</b>	<b>2016 (Rs.)</b>
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
<b>Total</b>	<b>824400</b>	<b>814500</b>	<b>Total</b>	<b>824400</b>	<b>814500</b>

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 31<sup>st</sup> March, 2016.