



PRAHLADRAI DALMIA LIONS COLLEGE OF COMMERCE & ECONOMICS

ISO 21001: 2018 Certified

Date: 7th October 2026

NOTICE

B. COM (Investment Management) ATKT Internal Examination Semester IV – October 2026

INSTRUCTIONS FOR THE STUDENTS HAVING ATKT IN INTERNALS for Semester IV

1. Given below is the list of questions for each subject. Students are instructed to answer any 5 questions out of the given below for the subject in which they have Internal ATKT.
2. Submission of the Projects, Date & Time of Viva Voce- **Monday, 26th October 2026 at 10:00 am in T3 classroom.**
3. Students have to be present in person for the submission.
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.

Data Driven Investment Strategies

1. Solve the Following
Calculate Mean, Median
8% , 10% , 5% , 15% , 25% , 35% , 2%
2. Solve the Following
Find Out the Current value of share of A ltd by using ARIMA Model
Constant Value = ₹15
Last 3 days Share value (from last to First Day) = ₹100, ₹115, ₹120
And
Autoregressive Co – efficient (from last to First Day) = 0.2 , 0.5 , 0.1
Last 3 days Error value (from last to First Day) = ₹10, ₹15, ₹20 And
Moving Average Co – efficient (from last to First Day) = 0.45 , 0.30 , 0.25
Error Term = ₹10
3. Solve the Following
Calculate VAR .
Investment Amount - ₹ 20,00,000

Standard Deviation – 5 %

Probability – 2.33

Calculate VAR for the Period of 1 day and 12 days.

Note – Take Time factor after square root up to 4 decimals

4. Solve the Following

From the Given detail Calculate the Portfolio Return

	Stock A	Stock B	Stock C
Return	10 %	12 %	15 %
Weights	0.4	0.35	0.25

5. Solve the Following

Calculate Mean, Variance, and Standard Deviation of the Ramu ltd share from the following data and interpret the same also.

12 % , 22 % , 25 % , 30 % , 25 % , 35% , 5%

6. Solve the Following

From the Given detail calculate the Portfolio Return and Portfolio Risk

	Stock A	Stock B
Risk	15 %	18 %
Weights	0.45	0.55

Corelation – Coefficients (r) – 0.53

7. Solve the Following

Calculate Return by Using CAPM Model

	Stock X	Stock Y
Market Return	20%	20%
Beta	1.5	2.5
Risk Free Rate	5%	5%

8. Write Characteristics of Stock Price Time Series?

9. What is High – Frequency Trading?

10. What are the Common Macroeconomic Forecasting Models?

Security Analysis and Portfolio Management:

1. Explain the types of financial securities and their role in capital markets.
2. Describe the functioning of primary and secondary markets in India.
3. Explain line, bar, and candlestick charts with illustrations
4. Explain investor psychology and its impact on market movements.
5. Examine the role of heuristics in investment decision-making with examples
6. Discuss overconfidence bias, its manifestations, and remedies.
7. Explain the Capital Asset Pricing Model (CAPM)
8. Explain methods of measuring portfolio risk and return.

Minor in Accounting and Finance paper III

1. Explain the fundamental accounting assumptions mentioned in AS 1 and their significance in financial reporting.
2. Discuss the costs included in the valuation of inventory as per AS 2. Provide examples and explain the treatment of abnormal wastages and storage costs.

3. Discuss the implications of valuing inventory at a higher value than NRV. How does it impact financial statements and decision-making?
4. Discuss the treatment of administrative overheads in inventory valuation.
5. Explain the treatment of fixed overheads in inventory valuation.
6. Explain the significance of AS 2 in financial reporting.
7. Discuss the importance of consistency in accounting policies
8. What are the key principles of AS 2?
9. Explain the concept of consistency in accounting policies as per AS 1. Why is it important, and what are the implications of changing accounting policies?
10. Discuss the role of auditors in ensuring compliance with AS 1 and AS 2.

Business Communication

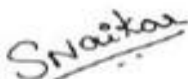
1. What are the different types of online meeting platforms?
2. What are the skills that are assessed during group discussion?
3. What is a Sales letter? What are the 3 stages of sales letter?
4. What is a complaint letter? Write a letter of complaint to the cafeteria manager requesting immediate action regarding your college cafeteria served unhygienic food.
5. What are the advantage and disadvantage of committee meetings?
6. Define Interview. Discuss the different types of questioning used by interviewer to obtain necessary answers from the interviewee.
7. What is an Adjustment letter? Discuss the types of Adjustment letters and draft a letter refusing the adjustment demanded.
8. What are promotional leaflets & flyers? Draft a promotional leaflet to promote your small business.

Cultural (CC)

1. Music as a Storytelling Tool in Theatre
2. Live Music vs Recorded Sound: Impact on Theatrical Performance
3. Folk Music and Traditional Instruments in Theatre Production
4. Artificial Intelligence in Theatre Design and Production
5. Hybrid Theatre: Live Performance and Digital Media
6. Street Theatre: Limited Resources, Maximum Integration
7. Traditional Folk Theatre and Integration of Design Elements
8. Use of Sound Technology in Enhancing Stage Performance



Ms. Mansi Bafna
BIM Coordinator



Prof. Subhashini Naikar
Vice- Principal (SFC)



Prof. (Dr). D.N Ganjewar
Principal