

Prahladrai Dalmia Lions College of Commerce & Economics(Government Aided & Affiliated to University of Mumbai & AICTE, New Delhi)

NAAC Re-accredited with 'A' Grade (III Cycle) ISO 21001:2018 Certified

University of Mumbai Recognised Research Centre in Accountancy, Commerce & Business Economics A Government Approved Hindi Linguistic Minority Institute 52 Years of Sterling Performance in Education

NOTICE

Date: 11/09/2025

This is to inform all FYBBI students that the internal assessment for the course Financial Mathematics-I (20 marks) will be on the following criteria:

- 1. Mandatory class test for 10 marks (already conducted in the month of August, 2025).
- 2. 1 project for 5 marks (to be submitted on 17th September, 2025 for division A and 19th September, 2025 for division B during lecture timings only).
- 3. 1 group presentation/class work for 5 marks (on 17th September, 2025 for division A and 19th September, 2025 for division B during lecture timings only).

Section A: All sums to be solved.(5 marks)

1. Calculate Arithmetic mean for the following data:

Class interval	10-30	30-50	50-70	70-90	90-110	110-130
Frequency	4	10	14	12	8	6

2. Calculate Median for the following data:

Class interval	10-30	30-50	50-70	70-90	90-110	110-130
Frequency	6	7	10	15	8	11

3. Calculate Mode for the following data:

Class interval	10-30	30-50	50-70	70-90	90-110	110-130
Frequency	6	7	10	15	8	11

4. Calculate Arithmetic mean for the following data:

X	10	11	12	13	14	15
F	6	7	10	15	8	11

5. Calculate Mode for the following data:

Class interval	20-30	30-40	40-50	50-60	60-70	70-80
Frequency	5	9	10	8	8	6

Note -

Instructions for Project:

- a) Students have to be present in person for the submission of their project work.
- b) Submission of projects to be done on A4 size ruled paper ONLY. The entire project must be handwritten by the student himself in legible handwriting and stapled together in a booklet format.
- c) The Front page (top right hand side)should contain details:

Name of the student

Roll no.

Class and Division

Semester

Course (Subject)

Date

Name of the project topic.

d) The main project will have the first page (after the front page) as a certificate page and remaining pages will contain answers to five questions. Each answer on a fresh page

Certificate page (format attached herewith).

e) A google link will be provided to the students to upload their entire project in due course.

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Prof.(Dr.) D.N Ganjewar Principal

Ms. Subhashini Naikar Vice Principal (SFC)

DI/N-STD/GEN/00