



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
54 Years of Striving Performance in Education

NOTICE

Date: 17/08/2026

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, 2026).**
2. **1 home assignment for 10 marks to be submitted during lecture timings only on:**
 - a) **1st September, 2026 for division A and**
 - b) **5th September, 2026 for division B.**
3. **Instructions for Assignments:**
 - a) Students have to be present in person for the submission of their assignment
 - b) Submission of assignment to be done on A4 size ruled paper ONLY. **The entire assessment 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 assignment.
 - d) A google link will be provided to the students to upload their entire project in due course.
4. **If the student fails to present himself on the given date and time for submission of project and assignment he/ she will be marked ABSENT for the said submission and no further chance will be given.**

CA Durgesh Y. Kenkre
Coordinator
DI/N-STD/GEN/00

Ms. Subhashini Naikar
Vice Principal (SFC)

Prof. (Dr.) D.N. Ganjewar
Principal

FYBBI FM-I

NOTE:

1. Don't change the question number and sequence allotted to respective student roll number.

Home Assignment Sums

FYBBI A

ROLL NUMBER	ATTENDANCE PERCENTAGE	SUM NUMBER TO BE SOLVED	Total Number of sums
1001	31.25	2,4,5,7,9,10,11,12,13,14,15,16,17,18,19	15
1002	12.5	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1003	31.25	2,4,5,7,9,10,11,12,13,14,15,16,17,18,19	15
1004	0	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1005	68.75	1,3,13,14,16,18,19	7
1006	12.5	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1007	62.5	2,4,6,8,9,10,12,14,16	9
1008	43.75	1,2,3,5,7,11,13,14,16,17,18,19,20	13
1009	18.75	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1010	75	5,7,10,15,20	5
1011	50	1,3,5,7,9,11,12,13,15,17,19	11
1012	75	5,7,10,15,20	5
1013	0	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1014	87.5	5,7,10,15,20	5
1015	31.25	2,4,5,7,9,10,11,12,13,14,15,16,17,18,19	15
1016	43.75	1,2,3,5,7,11,13,14,16,17,18,19,20	13
1017	75	5,7,10,15,20	5
1018	37.5	1,2,3,5,7,11,13,14,16,17,18,19,20	13
1019	12.5	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1020	50	1,3,5,7,9,11,12,13,15,17,19	11
1021	50	1,3,5,7,9,11,12,13,15,17,19	11
1022	62.5	2,4,6,8,9,10,12,14,16	9
1023	100	5,7,10,15,20	5
1024	0	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1025	37.5	1,2,3,5,7,11,13,14,16,17,18,19,20	13
1026	75	5,7,10,15,20	5
1027	25	2,4,5,7,9,10,11,12,13,14,15,16,17,18,19	15
1028	75	5,7,10,15,20	5
1029	81.25	5,7,10,15,20	5
1030	12.5	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1031	87.5	5,7,10,15,20	5
1032	0	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1033	37.5	1,2,3,5,7,11,13,14,16,17,18,19,20	13
1034	12.5	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1035	12.5	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20

1036	31.25	2,4,5,7,9,10,11,12,13,14,15,16,17,18,19	15
1037	75	5,7,10,15,20	5
1038	0	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1039	68.75	1,3,13,14,16,18,19	7
1040	93.75	5,7,10,15,20	5
1041	16.67	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1042	68.75	1,3,13,14,16,18,19	7
1043	12.5	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1044	12.5	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1045	37.5	1,2,3,5,7,11,13,14,16,17,18,19,20	13
1046	93.75	5,7,10,15,20	5
1047	87.5	5,7,10,15,20	5
1048	68.75	1,3,13,14,16,18,19	7
1049	37.5	1,2,3,5,7,11,13,14,16,17,18,19,20	13
1050	12.5	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1051	87.5	5,7,10,15,20	5
1052	75	5,7,10,15,20	5
1053	37.5	1,2,3,5,7,11,13,14,16,17,18,19,20	13
1054	87.5	5,7,10,15,20	5
1055	0	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1056	62.5	2,4,6,8,9,10,12,14,16	9
1057	0	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1058	18.75	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1059	87.5	5,7,10,15,20	5
1060	75	5,7,10,15,20	5

FYBBI B

ROLL NUMBER	ATTENDANCE PERCENTAGE	SUM NUMBER TO BE SOLVED	Total Number of sums
1061	56.25	2,4,6,8,9,10,12,14,16	9
1062	62.5	2,4,6,8,9,10,12,14,16	9
1063	75	5,7,10,15,20	5
1064	43.75	1,2,3,5,7,11,13,14,16,17,18,19,20	13
1065	25	2,4,5,7,9,10,11,12,13,14,15,16,17,18,19	15
1066	0	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1067	31.25	2,4,5,7,9,10,11,12,13,14,15,16,17,18,19	15
1068	100	5,7,10,15,20	5
1069	87.5	5,7,10,15,20	5
1070	0	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1071	18.75	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1072	31.25	2,4,5,7,9,10,11,12,13,14,15,16,17,18,19	15
1073	93.75	5,7,10,15,20	5
1074	50	1,3,5,7,9,11,12,13,15,17,19	11
1075	12.5	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1076	62.5	2,4,6,8,9,10,12,14,16	9
1077	75	5,7,10,15,20	5
1078	62.5	2,4,6,8,9,10,12,14,16	9
1079	87.5	5,7,10,15,20	5
1080	75	5,7,10,15,20	5
1081	87.5	5,7,10,15,20	5
1082	0	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1083	12.5	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1084	43.75	1,2,3,5,7,11,13,14,16,17,18,19,20	13
1085	62.5	2,4,6,8,9,10,12,14,16	9
1086	37.5	1,2,3,5,7,11,13,14,16,17,18,19,20	13
1087	12.5	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1088	6.25	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1089	68.75	1,3,13,14,16,18,19	7
1090	0	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1091	100	5,7,10,15,20	5
1092	75	5,7,10,15,20	5
1093	81.25	5,7,10,15,20	5
1094	0	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1095	75	5,7,10,15,20	5
1096	56.25	2,4,6,8,9,10,12,14,16	9
1097	100	5,7,10,15,20	5
1098	87.5	5,7,10,15,20	5
1099	6.25	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1100	12.5	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1101	12.5	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1102	50	1,3,5,7,9,11,12,13,15,17,19	11

1103	37.5	1,2,3,5,7,11,13,14,16,17,18,19,20	13
1104	75	5,7,10,15,20	5
1105	68.75	1,3,13,14,16,18,19	7
1106	6.25	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1107	100	5,7,10,15,20	5
1108	87.5	5,7,10,15,20	5
1109	87.5	5,7,10,15,20	5
1110	0	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1111	18.75	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20
1112	100	5,7,10,15,20	5
1113	62.5	2,4,6,8,9,10,12,14,16	9
1114	25	2,4,5,7,9,10,11,12,13,14,15,16,17,18,19	15
1115	68.75	1,3,13,14,16,18,19	7
1116	62.5	2,4,6,8,9,10,12,14,16	9
1117	25	2,4,5,7,9,10,11,12,13,14,15,16,17,18,19	15
1118	56.25	2,4,6,8,9,10,12,14,16	9
1119	40	1,2,3,5,7,11,13,14,16,17,18,19,20	13
1120	0	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20

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 D_3 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

5. Calculate P_{34} 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

6. Calculate Arithmetic mean for the following data:

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

7. Calculate Median for the following data:

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

8. Calculate Mode for the following data:

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

9. Calculate Arithmetic mean 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

10. Calculate Median 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

11. 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

12. Calculate Q_1 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

13. Calculate Q_3 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

14. Calculate D_1 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

15. Calculate D_7 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

16. Calculate Q_1 for the following data:

Class interval	0-5	5-10	10-15	15-20	20-25	25-30
Frequency	5	9	15	8	8	6

17. Calculate Q_3 for the following data:

Class interval	20-30	30-40	40-50	50-60	60-70	70-80
Frequency	5	10	14	7	12	9

18. Calculate D_9 for the following data:

Class interval	0-5	5-10	10-15	15-20	20-25	25-30
Frequency	5	9	15	8	8	6

19. Calculate P_{63} for the following data:

Class interval	20-30	30-40	40-50	50-60	60-70	70-80
Frequency	5	10	14	7	12	9

20. Calculate Mode for the following data:

Class interval	20-30	30-40	40-50	50-60	60-70	70-80
Frequency	5	10	14	7	12	9