



Shiv Chhatrapati Shikshan Sanstha, Latur

Rajarshi Shahu Mahavidyalaya, Latur

Teaching Plan

Academic Year 2025-26

Standard : 12 th Commerce (CA Foundation)

Division : E

Subject : Mathematics and Statistics (Paper - I)

Name of the Teacher : Maya V. Jadhav

Sr. No.	Components of the Curriculum	Required Lectures	Dates		Teaching Method	Activity / Home Work Question
			From	To		
1	MATRICES, Introduction, Types of Matrices ex 2.1	4	12.02.2025	15.02.2025	Lecture Method	
2	Algebra Of Matrices, ex 2.2	4	17.02.2025	21.02.2025	Lecture Method	
3	Multiplication of Matrices ,ex 2.3	4	22.02.2025	27.02.2025	Lecture Method	
4	Transpose of Matrix ex 2.4	3	28.02.2025	03.03.2025	Lecture Method	
5	Elementary Transformations ex 2.5	3	04.03.2025	06.03.2025	Lecture Method	
6	Inverse of Matrix ex 2.6	4	07.03.2025	11.03.2025	Ppt Presentation	
7	Miscellaneous exercise	3	12.03.2025	14.03.2025	Group discussion	
8	DIFFERENTIATION , Introduction, formulae	1	15.03.2025	15.03.2025	Lecture Method	
9	Derivative of composite function ex 3.1	3	17.03.2025	19.03.2025	Lecture Method	
10	Derivative of Inverse function ex 3.2	2	20.03.2025	22.03.2025	Lecture Method	
11	Derivative of logarithmic function ex 3.3	3	24.03.2025	27.03.2025	Lecture Method	
12	Derivative of Impicit function ex 3.4	3	28.03.2025	31.03.2025	Lecture Method	
13	Derivative of Parametric function ex 3.5	2	01.04.2025	02.04.2025	Lecture Method	
14	Second Order Derivative ex 3.6	2	03.04.2025	05.04.2025	Ppt Presentation	
15	Miscellaneous exercise	4	07.04.2025	12.04.2025	Group discussion	
16	APPLICATION OF DERIVATIVES, Introduction	1	14.04.2025	14.04.2025	Lecture method	
17	Eq. of Tangent and Normal ex 4.1	4	15.04.2025	19.04.2025	Lecture method	
18	Increasing and decreasing functions ex 4.2	4	21.04.2025	25.04.2025	Lecture method	
19	Maxima and Minima of functions ex 4.3	4	26.04.2025	30.04.2025	Lecture method	
20	Application of derivatives in Economics	8	01.05.2025	10.05.2025	Lecture method	
21	Miscellaneous ex.	4	11.05.2025	14.05.2025	Lecture method	

Teacher Sign

Co-Ordinator Sign

Principal



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Rajarshi Shahu Mahavidyalaya, Latur

Teaching Plan

Academic Year 2025-26

Standard : 12 th Commerce (CA Foundation)

Division : E

Subject : Mathematics and Statistics (Paper - II)

Name of the Teacher : Maya V. Jadhav

Sr. No.	Components of the Curriculum	Required Lectures	Dates		Teaching Method	Activity / Home Work Question
			From	To		
1	TIME SERIES, Introduction	1	12.02.2025	12.02.2025	lecture Method	
2	3 yearly and 5 yearly moving average method	2	13.02.2025	15.02.2025	lecture method	
3	4 yearly moving average method	1	17.02.2025	18.02.2025	lecture method	
4	Graphical Method	1	20.02.2025	20.02.2025	Group Discussion Method	
5	Method of least square	2	21.02.2025	23.02.2025	lecture method	
6	ex 4.1	5	25.02.2025	04.03.2025	lecture method	
7	Miscellaneous exercise	5	05.03.2025	11.03.2025	lecture Method	
8	INDEX NUMBERS, Introduction	1	12.03.2025	13.03.2025	lecture Method	
9	Simple Aggregate Method ex 5.1	5	15.03.2025	22.03.2025	Group Discussion Method	
10	Weighted Aggregate Method ex 5.2	5	24.03.2025	28.03.2025	lecture Method	
11	Cost of living INDEX number ex 5.3	5	29.03.2025	05.04.2025	lecture Method	
12	Miscellaneous exercise	5	07.04.2025	12.04.2025	lecture Method, PPT presentation	
13	LINEAR PROGRAMMING Introduction	4	15.04.2025	19.04.2025	Group Discussion Method	
14	Formulation of LPP ex 6.1	5	21.04.2025	26.04.2025	lecture Method	
15	Solution of LPP ex 6.2	6	28.04.2025	06.05.2025	lecture Method	
16	Miscellaneous exercise	4	07.05.2025	13.05.2025	lecture Method	
17	Revision	2	14.05.2025	15.05.2025	Group Discussion Method	

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