PROGRAMME NAME: B.Com (Hons.) sem III

COURSE NAME: DSC 3.1 Business Mathematics

SEMESTER DURATION: Sem III August-Dec

WEEK	TOPIC(S)	TEACHING METHODOLOGY ADOPTED/CONTINUOUS INTERNAL EVALUATION
1-3	Unit 1- Matrices and Determinants	Classroom Teaching
4-6	Unit 2- Calculus I Partial Differentiation	Classroom Teaching
7-8	Unit 3- Calculus II (Partial Differentiation and Application of Maxima Minima)	Classroom Teaching
9-10	Unit 3 Integration Revision and Tests	Classroom Teaching, Problem Solving
11	Unit 4 Mathematical Finance (Rates of Interest)	Group Projects
12-13	Unit 4-Mathematical Finance (Compounding and Types of annuities)	Group Projects, Classroom teaching
14-15	Unit 5 Linear Programming	Classroom Teaching
16	Revision and Tests	Problem Solving and Remedial Classes