

BHARATHI WOMEN'S COLLEGE (AUTONOMOUS), CHENNAI – 600 108

DEPARTMENT OF MATHEMATICS

STUDY MATERIAL: E-Content

S.No	Class	Subject Title	Name of the faculty member handling the subject	E- Content Links
1	I B.Sc Maths	Algebra & Trigonometry	Shift-1(TM &EM) Mrs. Shobana Sarma Dr. J. Maheswari	Algebra and Trigonometry: e-Content
2	I B.Sc Maths	Differential Calculus	Shift-1(TM & EM) Mrs. M. Vimalabai Dr. Joice Punitha M.	Differential Calculus: e-content
3	I B.Sc Maths	Allied: Numerical Methods - I	Shift-1 & Shift - 2 Mrs. A. Arutchelvi	Numerical Methods: e-content
4	I B.Sc Maths	Environmental Sciences	Dr. JoicePunitha.M Dr. S.Nirmala	EVS-TM: E-Content EVS-EM: E-Content
5	I B.Sc Comp.Sci.	Allied Mathematics - I (Comp. Sci)	Mrs. E.R. Meenakumari	Allied Mathematics-Comp. Sci : e-content
6	I B.Sc Phy Che. EM.	Allied Mathematics - I (Phy Che TM)	Dr.S. Renukadevi	Allied Maths P&C T. M e-content
7	I B.Sc Phy Che. TM.	Allied Mathematics - I (Phy Che EM)	Dr.S.Nirmala	Allied Mathematics P&C E.M e-content
8	II BSc Maths	Analytical Geometry	Shift-1(TM & EM) Dr.C. Meera	2D Analytical Geometry: e-Content
			Dr.K.Kavitha	3D Analytical Geometry: e-Content
9	II BSc Maths	Vector Calculus and Fourier Series	Shift-1(TM & EM) Mrs.E.R. Meenakumari Dr. Joice Punitha M	Vector Calculus Fourier series: e-content
10	II BSc Maths	Allied: Mathematical Statistics - I	Shift-1(TM & EM) Dr.N.V.Anbarasi	Mathematical Statistics-I: e-Content
			Dr.S. Renuka Devi	Mathematical Statistics e-Content
11	II BSc Maths	Skill Based Elective for II YEAR B.SC (TM&EM)	Dr.J.Maheshwari & Mrs. C. Shobana Sarma	Computing Skills: e-content
Computing skills Unit-I : e-content				
12		Non Major Elective - I Descriptive Statistics	Shift-1 & Shift-2 Dr.N. V.Anbarasi	Descriptive Statistics: e-content

13	II B.Sc Comp. Sci.	Allied(For Comp. Sci): Statistical Methods and Their Applications-I	Shift-1 & Shift-2 Dr. S. Lavanya	Allied Statistics- II Comp. Sci - e-Content
14	III B.Sc Maths	Algebraic Structures - I	Shift-1(TM & EM) Mrs C. Shobana Sarma Dr. Joice Punitha M	Algebraic Structures: e-content
15	III B.Sc Maths	Real Analysis – I	Shift-1(TM & EM) Mrs. V. Srividya	Real Analysis-I : E-content
			Dr. K. Kavitha	Real Analysis-I : e-content
16	III B.Sc Maths	Complex Analysis	Shift-1(TM & EM) Mrs. E.R.Meenakumari Mrs. A. Arutchelvi	Complex Analysis : e-content
17	III B.Sc Maths	Dynamics	Shift-1(TM & EM) Mrs. M. Vimalabai Dr.J. Maheswari	Dynamics: e-content
18	III B.Sc Maths	Operations Research - I	Shift-1(TM & EM) Dr. N.V.Anbarasi	Operations Research : e-content
			Dr.S.Lavanya/ Dr.S. Nirmala	
19	II M.Sc Maths	Topology	Mrs. V. Srividya	Topology: e-content
20	II M.Sc Maths	Differential Geometry	Mrs. A. Arutchelvi	Differential Geometry: e-content
21	II M.Sc Maths	Operations Research	Dr.S.Nirmala	Operations Research PG: e-content
22	II M.Sc Maths	Classical Mechanics	Dr. J. Maheswari	Classical Mechanics: e-content
23	II M.Sc Maths	Number Theory and Cryptography	Dr. Joice Punitha M.	Number theory : e-content
			Dr. S. Renuka Devi	Cryptography e-content
24	II M.Sc Maths	Formal Languages and Automata	Dr .C. Meera	Formal Languages- e-content