

SARAT CENTENARY COLLEGE
DEPARTMENT OF MATHEMATICS
WORKLOAD FOR THE SESSION 2023-2024

DR. UJJAL KUMAR MUKHERJEE :

SEMESTER	Paper Title (Hons.-DSE/Core/Major)	Paper Title (General- DSE/Core/Minor)	Paper Title (Hons./Gen.-SEC)	Paper Title (MDC/VAC)	No. of Lecture /week
SEM I	Differential Calculus (Major-MATH1011) Lectures-4	Differential Calculus (Minor-MATH1021) Lectures-1	Graph Theory (SEC-MATH1051) Lectures-1	–	6
SEM II	Number Theory (Major-MATH2011) Lectures-4	Number Theory (Minor-MATH2021) Lectures-1	Programming in C (SEC-MATH2051) Lectures-1	–	6
SEM III	–	–	–	–	0
SEM IV	–	–	–	–	0
SEM V	Partial Differential Equation & Applications (CC11) Lectures-7	–	–	–	7
SEM VI	Metric Spaces & Complex Analysis(CC13)& Project Work (PW01) Lectures-7	–	–	–	7

DR. BIDYUT SANTRA :

SEMESTER	Paper Title (Hons.- DSE/Core/Major)	Paper Title (General- DSE/Core/Minor)	Paper Title (Hons./Gen.- SEC)	Paper Title (MDC/VAC)	No. of Lecture /week
SEM I	Geometry (Major-MATH1011) Lectures-2	Geometry (Minor-MATH1021) Lectures-2	Graph Theory (SEC-MATH1051) Lectures-1	Natural Resources (MDC-ENVSC1031)& Environmental SC. (VAC-CVA1061) Lectures-2	7
B.COM SEM I	–	Business Mathematics I Lectures-2	–	–	2
SEM II	Group Theory (Major-MATH2011) Lectures-2	Group Theory (Minor-MATH2021) Lectures-2	Programming in C (SEC-MATH2051) Lectures-1		4
B.COM SEM II	–	Business Mathematics II Lectures-1	–	–	1
SEM III	-	-	-	-	0
SEM IV	-	-	-	-	0
SEM V	Linear Programming(DSE11) Lecture-6	Matrices (DSE1A1) Lectures-4	–		10
SEM VI	Ring Theory & Linear Algebra II (CC14) & Project Work (PW01) Lectures-6	Numerical Methods (DSE1B1) Lectures-4			10

DR. PRAMIT REJ :

SEMESTER	Paper Title (Hons.- DSE/Core/Major)	Paper Title (General- DSE/Core/Minor)	Paper Title (Hons./Gen.- SEC)	Paper Title (MDC/VAC)	No. of Lecture /week
SEM I	Integral Calculus (Major-MATH1011) Lectures-4	Integral Calculus (Minor-MATH1021) Lectures-1	Graph Theory (SEC-MATH1051) Lectures-1	Natural Resources (MDC-ENVSC1031)& Environmental SC. (VAC-CVA1061) Lectures-2	8
SEM II	Linear Algebra (Major-MATH2011) Lectures-4	Linear Algebra (Major-MATH2011) Lectures-1	Programming in C (SEC-MATH2051) Lectures-1	–	6
SEM III	–	–	–	–	0
SEM IV	–	–	–	–	0
SEM V	Mechanics I (CC12) Lectures-7	Matrices (DSE1A1) Lectures-2	–	–	9
SEM VI	Mechanics II(DSE43) & Project Work (PW01) Lectures-8	Numerical Methods (DSE1B1) Lectures-2	–	–	10

MS. SHAMPA DUTTA :

SEMESTER	Paper Title (Hons.- DSE/Core/Major)	Paper Title (General- DSE/Core/Minor)	Paper Title (Hons./Gen.- SEC)	Paper Title (MDC/VAC)	No. of Lecture /week
SEM I	Vector Calculus (Major-MATH1011) Lectures-2	–	–	Environmental SC. (VAC-CVA1061) Lectures-1	3
B.COM SEM I	–	Business Mathematics I Lectures-3	–	–	3
SEM II	SET Theory (Major-MATH2011) Lectures-2	–	–	–	2
B.COM SEM II	–	Business Mathematics II Lectures-2	–	–	2
SEM III	–	–	–	–	0
SEM IV	–	–	–	–	0
SEM V	Probability & Statistics (DSE21) Lectures-6	Matrices (DSE1A1) Lectures-1	–	–	7
SEM VI	Inner Product Spaces (CC14) & Project Work (PW01) Lectures-6	Numerical Methods (DSE1B1) Lectures-1	–	–	7