

SARAT CENTENARY COLLEGE
DEPARTMENT OF MATHEMATICS
WORKLOAD FOR THE SESSION 2018-19

DR. UJJAL KUMAR MUKHERJEE :

SEMESTER/ YEAR	Paper Title(Hons.-DSE/Core)	Paper Title (General- DSE/Core)	Paper Title (Hons./Gen.-SEC)	No. of Lecture /week
SEM I	Algebra (CC02) Lectures-5	–	–	5
SEM II	Sequences & Series (CC03) Lectures-5	–	–	5
SEM III	Metric Spaces(CC05) Lectures-4	–	Logic and Set (SEC11) Lectures-2	6
SEM IV	Riemann Integral&Series of a Functions(CC08) Lectures-6	–	Graph Theory (SEC21) Lectures-2	8
PART III	Analysis III, Complex Analysis,Metric spaces(Paper V) Lectures-3	Linear Programming, Numerical Analysis (Paper IV) Lectures-3	–	6

DR. BIDYUT SANTRA :

SEMESTER/ YEAR	Paper Title(Hons.-DSE/Core)	Paper Title (General- DSE/Core)	Paper Title (Hons./Gen.-SEC)	No. of Lecture /week
SEM I	Geometry, Differential Equation(CC01) Lectures-5	Differential Calculus - Unit 2 (CC1A) Lectures-2	–	7
SEM II	Sets (CC03) Lectures-5	–	–	5
SEM III	Group Theory I(CC06), Numerical Practical(CC07) Lectures-6	Real Analysis- Unit 1 (CC1C) Lectures-1	–	7
SEM IV	Ring Theory & Linear Algebra I (CC10) Lectures-6	Algebra (CC1D) Lectures-5	–	11
PART III	Numerical Analysis,Computer Programming (Paper VIII), Computer Practical(Paper IX) Lecture-5	–	–	5

DR. PRAMIT REJ :

SEMESTER /YEAR	Paper Title(Hons.-DSE/Core)	Paper Title (General-DSE/Core)	Paper Title (Hons./Gen.-SEC)	No. of Lecture /week
SEM I	Integral Calculus(CC01) Lectures-6	Differential Calculus - Unit 3 (CC1A) Lectures-2	-	8
SEM II	Differential Equations(CC04) Lectures-5	Differential Equations(CC1B)Unit-1,2 Lectures-3	-	8
SEM III	Numerical Methods- Theory +Practical(CC07) Lectures-6	Real Analysis- Unit 2(CC1C) Lectures-1	-	7
SEM IV	Multivariate Calculus (CC09) Lectures-6	-	-	6
PART III	Mechanics (Paper VI) Lectures-3	-	-	3

MS. SHAMPA DUTTA :

SEMESTER/ YEAR	Paper Title(Hons.-DSE/Core)	Paper Title (General-DSE/Core)	Paper Title (Hons./Gen.-SEC)	No. of Lecture /week
SEM I	Differentials Calculus - Unit1(CC01) Lectures-1	Differential Calculus - Unit 1(CC1A) Lectures-2	-	3
SEM II	Vector Calculus (CC04) Lectures-1	Differential Equations(CC1B)Unit-3 Lectures-3		4
SEM III	Group Theory I-Unit 5(CC06) Lectures-2	Real Analysis- Unit 3,4 (CC1C) Lectures-2	Integral Calculus(Gen-SEC13) Lectures-1	5
SEM IV	-	-	Vector calculus (Gen-SEC21) Lectures-3	3
PART III	Probability & Statistics (Paper VII) Lectures-2	-	-	2