Distribution of Syllabus for Mathematics Honours & General Courses (Odd Semester)
From 2021-22 to 2022-23
Number with in the third brackets represents the total hour of classes

Teachers → / Semester ↓	PROF. S. KANJILAL		PROF. G. ADAK		DR. G. H. BERA		DR. R. BANERJEE		PROF. S. MANDAL	
	Alloted Syllabus	No. of Classes	Alloted Syllabus	No. of Classes	Alloted Syllabus	No. of Classes	Alloted Syllabus	No. of Classes	Alloted Syllabus	No. of Classes
Semester - I (Honours)	Algebra (CC2, Unit I, II) except Integer of Unit II [45]	45	Vector Analysis (CC1,Unit II) [15]	15	Geometry (CC1,Unit III) [30]	30	Calculus (CC1,Unit I)(25); Graphical Demonstration (CC1) [5]	30	Linear Algebra (CC2, Unit III) [15]; Integer (CC2, Unit II) [15]	30
Semester - III (Honours)	Real Analysis(CC5, Unit II)(from point of local extremum) [10]; Ring Theory(CC6) [35]	45	Real Analysis(CC5, Unit I, Unit II)(up to L'Hospital Rule and its consequences) [65]	65	ODE(CC7) (upto system of Linear ODE) [30]; Multivariable Calculus (CC7, Unit II) (up to Chain rule) [20]	50	ODE(CC7) (from Autonomus System) [10]; C Programming Language (SEC A) [50]	60	Linear Algebra (CC6, Unit II) [40]; Multivariable Calculus(CC7, Unit II) (from Directional Derivatives) [15]	55
Semester - V (Honours)	Mathematical Probability (CC11, Unit I, II, III) [40]; Graphical Demonstration(CC11) [5]; Game Theory (DSE-B(1), Unit IV) [15]	60	Statistics(CC11, Unit IV, V) [30]; Group Theory(CC12, Unit I) [35]	65	LPP (DSE-B(1), Unit I, II,III,IV up to Travelling Salesman) [60]	60	Bio Mathematics (DSE-A(1), Unit I, II) [55]; Graphical Demonstration (DSE-A(1)) [5];	60	Bio Mathematics (DSE-A(1), Unit I II) [15]; Linear Algebra(CC12, Unit II) [40]	55
Semester - I (General)	Algebra (CC1/GE1, Unit I) [10]	10	Differential Calculus (CC1/GE1, Unit II, Functions of two and three variables and Application of Differential Calculus) [10]	10	Co-ordinate Geometry (CC1/GE1, Unit IV) [20]	20	Differential Calculus (CC1/GE1, Unit II, up to Successive Derivatives) [10]	10	Differential Equations (CC1/GE1, Unit III) [10]	10
Semester - III (General)	LPP (CC3/GE3, Unit III from Simplex Method to Assignment Problem) [12]	12	LPP (CC3/GE3, Unit III up to solution by Graphical Method) [13]	13	Numerical methods (CC3/GE3, Unit II, Solution of Numerical Equation) [10]	10	Integral Calculus (CC3/GE3, Unit I) [10] ;	10	Numerical methods (CC3/GE3, Unit II, up to Integration) [15]	15
Semester - V (General)										
Total :-		172		168		170		170		165