

Departmental Teaching Plan
Department of Mathematics
Y.S.Palpara Mahavidyalaya
Odd Semester (July-December)

Session:2021-2022

SEMESTAR	COURSE TYPE	COURSE TITLE	SUBJECT DESCRIPTION AND PROFRRSOR	
1 st	CORE COURSE-1	C1T	Calculus, Geometry, Differential Equation	
			Professors	Unit/Units
			P.K.Ghosh	1,2
			A.Kar	3
	CORE COURSE-2	C2T	Real Analysis	
			Professors	Unit/Units
			A.Kar	1
			K.Dagor	2
3 rd	CORE COURSE-5	C5T	Theory of Real Functions and Metric Space	
			Professors	Unit/Units
			P.K.Ghosh	1,2,3
			K.Dagor	4
	CORE COURSE-6	C6T	Group Theory-I	
			Professors	Unit/Units
			A.Sinha	All
	CORE COURSE-7	C7T	Numerical Methods and its lab	
			Professors	Unit/Units
			K.Dagor	Theory
	SEC-1	SEC-1	Logic and Sets	
			Professors	Unit/Units
K.Kar			All	
5 th	CORE COURSE-11	C11T	Partial Differential equation and its applications	
			Professors	Unit/Units
			A.Kar	1,2,3
			K.Dagor	4
	CORE COURSE-12	C12T	Group Theory-2	
			Professors	Unit/Units
			A.Sinha	All
	DSE-1	DSE-1	Linear Programming Problem	
			Professors	Unit/Units
			K.Kar	All
DSE-2	DSE-2	Probability and Statistics		
		Professors	Unit/Units	
		P.K.Ghosh	All	