

Departmental Teaching Plan
Department of Mathematics
Y.S.Palpara Mahavidyalaya
B.Sc (Honours) in Mathematics,CBCS
Even Semester (January-June)
Session-2023-2024

SEMESTAR	COURSE TYPE	COURSE TITLE	SUBJECT DESCRIPTION AND PROFESSOR	
4 th	CORE COURSE-8	C8T	Riemann Integration and Series of function	
			Professors	Unit/Units
			P.K.Ghosh	1,3
		K.Dagar	2,4,5	
	CORE COURSE-9	C9T	Multivariate Calculus	
			Professors	Unit/Units
			A.Kar	1
			K.Dagar	2
		C.Munda	3,4	
	CORE COURSE-10	C10T	Ring Theory and Linear Algebra	
Professors			Unit/Units	
	A.Sinha	All		
SEC-2	SEC-2	Graph Theory		
		Professors	Unit/Units	
		K.Kar	All	
6 th	CORE COURSE-13	C13T	Metric Space and Complex Analysis	
			Professors	Unit/Units
			K.Dagar	1,2,3
		A.Kar	4,5,6	
	CORE COURSE-14	C14T	Ring Theory and Linear Algebra	
			Professors	Unit/Units
		A.Sinha	All	
	DSE-3	DSE-3	Mechanics	
			Professors	Unit/Units
			K.Dagar	1,2
		K.Kar	3	
	DSE-4	DSE-4	Mathematical Modeling	
			Professors	Unit/Units
	P.K.Ghosh	All		

Head, Department of Mathematics
Y.S. Palpara Mahavidyalaya