

NETAJI NAGAR COLLEGE FOR WOMEN

3-YEAR (General / MDC) SEMESTER WISE ACADEMIC PLAN : 2024-25

Department of Mathematics

ODD Semester: July to December

Semester	Type of Course	Name of the Course	UNIT / Group	Faculty	Lecture Hours + Tutorial	Time Frame
1	CC1	Calculus	Group-A	Barun Kumar Pal	16+5	August - Mid September
		Class Test		Barun Kumar Pal		Last Week of August
		Geometry	Group-B	Barun Kumar Pal	28+9	Mid November - December
		Class Test		Barun Kumar Pal		1st Week of December
		Vector Analysis	Group-C	Barun Kumar Pal	16+6	Mid September - 1st week of October
		Class Test		Barun Kumar Pal		1st Week of October
		University Tutorial Assessment				December
		University Examination				December
		Real Analysis: Real Numbers	Group-A	Barun Kumar Pal	24+8	July -August

3	CC3	Class Test		Barun Kumar Pal		End of August
		Real Analysis: Sequence	Group-B	Barun Kumar Pal	28+9	September - Mid November
		Class Test		Barun Kumar Pal		1st Week of November
		Real Analysis: Sequence	Group-C	Barun Kumar Pal	8+3	Mid November - November End
		Class Test		Barun Kumar Pal		1st Week of December
		University Tutorial Assessment				December
		University Examination				December
5	DSE-A	Particle Dynamics	-	Barun Kumar Pal	60+12	July – December
		Class Test		Barun Kumar Pal		End of August
		Class Test		Barun Kumar Pal		End of September
		Class Test		Barun Kumar Pal		End of November
		University Internal Assessment		Barun Kumar Pal		December
		University Tutorial Assessment				December
		University Examination				December

Even Semester: January to June							
Semester	Type of Course	Name of the Course	UNIT	Faculty	Lecture Hours + Tutorial	Time Frame	
2	CC2	Basic Algebra	Group – A	Barun Kumar Pal	15+3	January	
		Class Test		Barun Kumar Pal		End of January	
		Basic Algebra	Group – B	Barun Kumar Pal	10+2	February	
		Class Test		Barun Kumar Pal		End of February	
		Basic Algebra	Group – C	Barun Kumar Pal	10+2	March	
		Class Test		Barun Kumar Pal		End of March	
		University Tutorial Assessment				June	
		University Examination				June	
	IDC	IDC	Basics of Set Theory	Group – A	Barun Kumar Pal	4 + 2	January
			Class Test		Barun Kumar Pal		January
			Understanding Integers	Group – B	Barun Kumar Pal	18+9	January-February
			Class Test		Barun Kumar Pal		February
			Mathematical Logic	Group – C	Barun Kumar Pal	6+3	March

		Class Test		Barun Kumar Pal		March
		Basics of Operation Research	Group – D	Barun Kumar Pal		April
		Class Test		Barun Kumar Pal		April
		University Tutorial Assessment				June
		University Examination				June
4	CC4	ODE	Group – A	Barun Kumar Pal	36+12	January – March
		Class Test		Barun Kumar Pal		End of March
		Group Theory	Group – B	Barun Kumar Pal	24+8	April – Mid May
		Class Test		Barun Kumar Pal		End of April
		University Tutorial Assessment				June
		University Examination				June
6	DSE-B	Advanced Calculus	-	Barun Kumar Pal	60+12	January – May
		Class Test		Barun Kumar Pal		February
		Class Test		Barun Kumar Pal		March
		Class Test		Barun Kumar Pal		April

		University Internal Assessment				June
		University Tutorial Assessment				June
		University Examination				June