

KAZI NAZRUL UNIVERSITY				FACULTY OF SCIENCE, TECHNOLOGY & VOCATIONAL STUDIES		2-Year PG Degree			WITH EFFECT FROM THE ACADEMIC SESSION: 2026-27								
Abbreviated Degree	Discipline	Degree Programme	Semester	Course Name	Course Type	Course Code	Course Details	L - T - P	Course Credit	Sem Credit	CA Marks		ESE Marks		Total Marks	Sem Marks	
											Practical	Theoretical	Practical	Theoretical			
MSC	Mathematics	2-year PG Degree	I	Abstract Algebra	MAJOR COURSEWORK	MSCMTMMC101	MC-1	4 - 1 - 0	5	25		30		70	100	500	
				Topology	MAJOR COURSEWORK	MSCMTMMC102	MC-2	4 - 1 - 0	5			30		70	100		
				Ordinary Differential Equations and Special Functions	MAJOR COURSEWORK	MSCMTMMC103	MC-3	4 - 1 - 0	5			30		70	100		
				Integral Transforms and Integral Equations	MAJOR COURSEWORK	MSCMTMMC104	MC-4	4 - 1 - 0	5			30		70	100		
				Choose from the Pool of Minor Courses offered in 1 st Semester by other Disciplines within the faculty	MINOR	See Pool	MNC-1	4 - 1 - 0	5			30		70	100		
			II	Functional Analysis	MAJOR COURSEWORK	MSCMTMMC201	MC-5	4 - 1 - 0	5	25		30		70	100	500	
				Differential Geometry	MAJOR COURSEWORK	MSCMTMMC202	MC-6	4 - 1 - 0	5			30		70	100		
				Classical Mechanics and Variational Calculus	MAJOR COURSEWORK	MSCMTMMC203	MC-7	4 - 1 - 0	5			30		70	100		
				Operations Research	MAJOR COURSEWORK	MSCMTMMC204	MC-8	4 - 1 - 0	5			30		70	100		
				Choose from the Pool of Minor Courses offered in 2 nd Semester by other Disciplines within the faculty	MINOR	See Pool	MNC-2	4 - 1 - 0	5			30		70	100		
			Student exiting the programmes after securing 50 credits will be awarded PG Diploma in the relevant Discipline/Subject provided they secure following 2 credits in work based vocational courses during 1 st year from the scheduled SWAYAM, NPTEL and ANY OTHER SIMILAR Courses.(Any one may persue a course having more than 2 credits but 2 credit weightage will be considered .														
			II	Vocational Course	VC	VC201	VC-1	0 - 0 - 4	2		30		20	50			
			III							20							400
IV							20							400			

[illegible]