Curriculum
Ph.D.
NEW Program

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Indian Institute of Technology Jodhpur

Proposed Curriculum
Ph.D. (Mathematics)
NEW Program

Cat.	Course Number: Course Title	L-T-P	Credits	Cat.	Course Number: Course Title	L-T-P	Credits
I Semester				**II Semester**			
E	*Electives*			E	*Electives*		
	Total				*Total*		
III Semester				**IV Semester**			
H	**MA799 Ph.D. Thesis**			H	**MA799 Ph.D. Thesis**		
	Total				*Total*		
V Semester				**VI Semester**			
H	**MA799 Ph.D. Thesis**			H	**MA799 Ph.D. Thesis**		
	Total				*Total*		
VII Semester				**VIII Semester**			
H	**MA799 Ph.D. Thesis**			H	**MA799 Ph.D. Thesis**		
	Total				*Total*		

Electives

Semester I				Semester II			
MA754	Algorithmic Graph Theory	3-0-0	3	MA757	Numerical Partial Differential Equations	3-0-0	3
MA755	Chaos Theory and its Applications	3-0-0	3	MA759	Stochastic Processes	3-0-0	3
MA756	Functional Analysis	3-0-0	3				

S.No.	Category	Category Title	Students with	Total Courses	Total Credits
1	E	*ELECTIVES*	Master's Degree	4	12
			Bachelor's Degree	10	30
2	H	Thesis	-	-	-