





SSR 5thCYCLE 2023

1.3 Curriculum Enrichment



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DEPARTMENT OF MATHEMATICS		
Programme No of academic projects		
BSc Mathematics	43	
MSc Mathematics	12	

	Department of Mathematics			
SlNo	Name of the students	Reg No	PROJECT TITLE	
1	AKSHARA GIREESH	200021033812	A Study on Cantor Set	
2	ASHIN V SAJI	200021033813	Hermite Polynomials	



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3	ATHUL K S	200021033814	A Study on Cantor Set
4	CHACKO BABU	200021033815	Rhotrix Theory
5	DEVIKA P S	200021033816	Numerical Methods of Ordinary Differential Equations
6	GILNA KURIAKOSE	200021033817	A Study on Ant Colony Optimization
7	GOPIKA V	200021033818	Polynomial Rings
8	KRISHNANUNNI N S	200021033819	Matrix Representation of Graphs
9	KRISHNAPRIYA RAJAN	200021033820	Hermite Polynomials
10	MEEJO JOSEY	200021033821	Hermite Polynomials



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11	MOHAMED AMJAD P M	200021033822	Fuzzy Sets and its Applications
12	MOHAMMED ADHIL ALI	200021033823	Domination in Graphs and its Applications
13	MUHAMMED SINAAN M K	200021033824	Matrix Representation of Graphs
14	NIDHEESH KUMAR K S	200021033825	Perfect Graph
15	NUJOOM AIESHA T S	200021033826	Magic Graph
16	PAUL ELDHO	200021033827	Combinatorics and Topology of Curves and Knots
17	SANDRA MANOJ	200021033828	Sequencing Models
18	SANKARI SREEKUMAR	200021033829	A Study on Cantor Set



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19	SARIKA SREEKUMAR	200021033830	Perfect Graph
20	SIVJIT J KUMAR	200021033831	A Study on Ant Colony Optimization
21	SREEVIDHYA K	200021033832	Perfect Graph
22	АВНІЈІТН К S	200021033833	Numerical Methods of Ordinary Differential Equations
23	AISWARYA PRADEEP	200021033834	A Study on Ant Colony Optimization
24	ALGA MARIYA T	200021033836	Matrix Representation of Graphs
25	ARSHIDA P A	200021033837	Numerical Solutions of Partial Differential Equations
26	ARYA MANOJ	200021033838	Magic Graph



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27	BETSY VARGHESE	200021033839	Rhotrix Theory
28	ETHIN K ELDHO	200021033840	A Study on Ideals
29	FATHIMA RASLA K A	200021033841	Combinatorics and Topology of Curves and Knots
30	FIYA A B	200021033842	Sequencing Models
31	GOPIKA SURESHKUMAR	200021033843	Numerical Methods of Ordinary Differential Equations
32	JOSLYN BIJU	200021033844	Combinatorics and Topology of Curves and Knots
33	JYOTHILAKSHMI K S	200021033845	Fuzzy Sets and its Applications
34	KRISHNA C U	200021033846	Fuzzy Sets and its Applications



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35	NANDHITHA C VINOD	200021033847	Sequencing Models
36	NITHIN T M	200021033848	A Study on Ideals
37	POURNAMI K P	200021033849	Magic Graph
38	RAGHY RAJEEV	200021033850	Domination in Graphs and its Applications
39	ROHIT M R	200021033851	A Study on Ideals
40	SUMAYYA K N	200021033852	Numerical Solutions of Partial Differential Equations
41	VEERAJA R KUMAR	200021033853	Domination in Graphs and its Applications
42	ZIANA N MUHAMMED	200021033854	Rhotrix Theory



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43	DHANYA GOPINATH	200021033855	Polynomial Rings
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	MSc. MATHEMATICS			
	Name	Register number	Title of project	
1	AARYA M.A	210011015095	FUZZY TOPOLOGICAL SPACE	
2	AISHWARYA P	210011015096	LINEAR CODES	
3	ALEENA ROSE	210011015097	A STUDY ON MODULES	
4	ANUPAMA ANTONY	210011015099	LIE ALGEBRA	

Criterion 1



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5	FATHIMA A.A	210011015100	PELLS'S EQUATION
6	JOSMI VARGHESE	210011015101	FUZZY LOGIC AND TS APPLICATIONS
7	RESHMA MURALEEDHARAN	210011015103	GALOIS THEORY AND APPLICATION
8	SANDRA MV	210011015104	BILINEAR FORMS
9	SANDRA PRABHAKAR	210011015105	GEODESIC CONVEXITY IN GRAPHS
10	SEENU JENNIS	210011015106	SEMIGRAPHS
11	SEETHAL KP	210011015107	FAREY FRACTIONS AND SIMPLE CONTINUED FRACTIONS
12	SUMAYYA SALIM	210011015109	GRAPH PRODUCTS



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