

MANGALORE UNIVERSITY

DEPARTMENT OF MATHEMATICS

Sl. No.	Name of the student	Register number	Title of the project	Name of the Guide
1.	Alisha K V	201681399101	Application of Graph Theory in Electrical Networks	Dr. Kishori P. Narayankar
2.	Amarjeeth H G	201681399102	On Ideals and Congruence Relations in Trellises	Mr. Bhargava K.
3.	Ananya B N	201681399103	A Study on Magic Squares	Ms. Manasi Mahapatra
4.	Anisha	201681399104	A study on extension of congruence relation and strong congruence relations in atomistic lattices	Mr. Bhargava K.
5.	Anoosha	201681399105	A study on nodes in Lattices and Trellises	Mr. Bhargava K.
6.	Anushree A	201681399106	Delicate Primes	Mr. Mohana K. S.
7.	Ashish Nayak	201681399107	A study of convex subtrellises of weakly perfect trellis	Mr. Bhargava K.
8.	Avinash K	201681399108	A study on Factorials and Generalized factorials	Dr. Chandru Hegde
9.	Bavya Kini	201681399109	A study on Wiener index and eccentric connectivity index of a graph	Dr. Kishori P. Narayankar
10.	Chithrakala	201681399110	A study of convex sublattices of a lattice	Mr. Bhargava K.
11.	Deeksha	201681399111	A study on Stirling numbers of second kind	Ms. Manasi Mahapatra
12.	Deeksha Shetty	201681399112	Primality Tests	Dr. Chandru Hegde
13.	Divya Krishnamurthy Bhat	201681399113	Completion of Pseudo Ordered Sets	Dr. Chandru Hegde
14.	Gaurav G Kottari	201681399114	A study on standard sublattices	Mr. Bhargava K.
15.	Jishnu K. Narayan	201681399115	Study of Independent Domination in Hexagonal Systems	Dr. Kishori P. Narayankar
16.	Josphine Pinto	201681399116	Non-negative matrices and Applications	Mr. Mohana K. S.
17.	Kanthchaari K G	201681399117	k - Fibonacci numbers with properties and applications	Dr. Chandru Hegde
18.	Krishna Prasad	201681399118	Study of Connected Domination in Chain Silicate Networks	Dr. Kishori P. Narayankar
19.	Likhitha	201681399119	Geometry of Linear Inequality Systems	Mr. Mohana K. S.
20.	Mahesh K R	201681399120	Solution of Differential Equations using Legendre Wavelets	Mr. Mohana K. S.
21.	Manavi Patel V C	201681399121	A Study on Non-Cooperative Games	Mr. Mohana K. S.
22.	Mangalajyothi	201681399122	Some Study on Median and Topological Index	Dr. Kishori P. Narayankar
23.	Mashmitha	201681399123	Delta Fractional Calculus and Laplace Transforms	Mr. Mohana K. S.

24.	Megha	201681399124	Derivation and Translation in Lattices and Trellis	Mr. Bhargava K.
25.	Muriel Sequeira	201681399125	A Study on Terminal Wiener Index of Graphs	Dr. Chandru Hegde
26.	N Aishwarya Nayak	201681399126	A Study of Standard Elements and Standard Ideals in a Lattice	Mr. Mohana K. S.
27.	Navya H	201681399127	Cardinal and Ordinal Numbers	Mr. Mohana K. S.
28.	Niyathi T Amin	201681399128	A Study on Theory of Soft Sets	Dr. Kishori P. Narayankar
29.	Pooja G. S.	201681399129	Connected Metric Dimension	Dr. Chandru Hegde
30.	Pratheeksha U	201681399130	A Study on Networks and Flows	Ms. Manasi Mahapatra
31.	Ravi	201681399132	A Study on n Centered Graphs for $n=2, 3$	Mr. Bhargava K.
32.	Reshma S.	201681399133	Bounds on Domination number and Total Domination Number of a Graph	Mr. Mohana K. S.
33.	Roopashree M	201681399134	A Study on Basic Gray Level Transformations	Dr. Chandru Hegde
34.	Savijna	201681399135	A Study on Gutman Index of a Graph	Dr. Kishori P. Narayankar
35.	Shobhitha S.	201681399137	A Study on Eigenvectors of Peripheral Matrix	Dr. Kishori P. Narayankar
36.	Shravya	201681399138	A Study on Distance Matrix in Chemistry	Dr. Kishori P. Narayankar
37.	Srivathsa K	201681399139	Study of Average Eccentricity	Dr. Kishori P. Narayankar
38.	Suma Gopala Bhat	201681399140	Graphs and it's Energy	Dr. Kishori P. Narayankar
39.	Suneetha	201681399141	A Study on Distance k -domination in Graphs	Dr. Chandru Hegde
40.	Sushmitha	201681399142	A Study on k -Efficient Partitions of Graphs	Dr. Chandru Hegde
41.	Swathi	201681399143	A Study on Detour Distance in Graphs	Dr. Kishori P. Narayankar
42.	Tulsi K. T.	201681399144	A Study on Total Graphs	Ms. Manasi Mahapatra
43.	Vaibhavi R Goankar	201681399145	P and NP Problems	Dr. Kishori P. Narayankar
44.	Vaishnavi Nayak K	201681399146	A Study on the Computational Techniques of the Least Square Problem	Ms. Manasi Mahapatra
45.	Varun U	201681399147	A Study on Semimodular Lattices	Mr. Bhargava K.
46.	Vijetha	201681399148	A Study on Even Perfect Numbers	Mr. Bhargava K.
47.	Yashika M J	201681399149	A Study on Neutral Elements in General Lattices	Mr. Bhargava K.


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