

Day 1 - 20 June 2024 (Thursday) - 4.00 pm to 5.15 pm

Sessions	Location	Session Chair	Presenter	Title
Session - 1	MF09	Prof. Ian Wanless Dr. Sudheendra S. R	Reena Mercy M A	Fair Domination Subdivision Number of Trees
			Girish V R	Vertex Edge Domination Of Line Cut-Vertex Graph
			Paras Maniya	Towards a conjecture on domination versus edge domination
			Heidi Bodosa	Inverse Global Domination in Graphs
			Amritha Prakash	Italian Domination Number on Regular Graphs
			Magima M	Double Domination Number of Some Classes of Trees
Session - 2	MF10	Prof. K. Somasundaram Dr. Shilpa N	Nivedha D	Division Colorings and Division Magic 2 Colorings of Some Classes of Graphs
			Jacquiline L	Power Dominator Equitable Coloring for certain classes of Trees
			Annal R	Graceful Coloring of Some Classes of Co-Bipartite Graphs
			Yuvarani C	Local Antimagic Chromatic Number of Edge Corona of Cycles and Null Graphs
			Mithra R	Coupon Coloring of Graphs from Various Unary Operations
			Komathi M	Role Coloring of Rooted Product of Cycles and Paths
Session - 3	MF11	Prof. S. Arumugam Dr. Rajeshwari M	Vijayakumar K	Entropy and Neighbourhood Sum VDB Indices for a Certain Kinds of Molecular Graph
			N. Sumathi	Certified Bondage Number for Circulant Graphs
			Dr M Rajeshwari	Distance Based Topological Indices of Cog-Wheel Graph and N-Barbell Graph
			Sindhusree	Computation of Silicon Carbide Leap Zagreb Indices
			Dr M Rajeshwari	Eccentric Harmonic Index of some families of trees
			Pooja J	The Extremal Graphs of The Harmonic Arithmetic Index in Unicyclic Graphs
Session - 4	MF12	Prof. T. Karthick Dr. Pradeep Kumar	M. Elakkiya	H-E-Super magic graceful labelings of graphs
			S.Ramachandran	New Results on Prime Labeling for Trees with Diameter 'n'
			Maurice Genevieva Almeida	D-Distance Magic Labeling of C r
			P.K.Hemalatha	Social Network Analysis Using Fuzzy Anti-Harmonic Edge Labeling Graphs
			Gurunadhan Tharunraj	Prime Labeling of Some Classes of Trees
			Indumathi	Minimum Covering Schultz Energy
Session - 5	MF13	Prof. Narayanan Dr. Kavita S. Permi	H. L. Yashaswini	The annihilator graph of an N-group
			M. Vimal	The Extremal Graphs Of The Harmonic Arithmetic Index In Unicyclic Graphs
			Surbhi	Non-Isomorphic Groups with Isomorphic Power and Commuting Graphs
			Apsal Ahamed K	Generalized Subgroup Sum Graphs of Finite Abelian Groups
			Dhawlath. G	Optimal Bounds on Independence Number in Proper Power Graphs of Abelian p-Groups
			Nayana R	Non Cospectrality of 3-regular Cayley Graphs of Abelian group