

Day 2 - 21 June 2024 (Friday) - 4.00 pm to 5.15 pm				
Sessions	Location	Session Chair	Presenter	Title
Session - 1	MF09	Prof. Ayman Badawi Dr. V. Ramalatha	Haajira M	Power Domination on Splitting Operations of Certain Graphs
			M.Vijaya Lakshmi	{2}- Roman Domination in Unicyclic graphs
			Dr. Vikas Tailor	Analytical Study of New Parameter of Domination in Graphs As Non-Parity Domination in Graphs
			Dr Rajeshwari M	Domination in fermatean Neutrosophic Graphs
			Dr V Ramalatha	Dominator color class dominating set in interval graphs and Circular- arc graphs Using Algorithms
			Purushothama S	Inverse Complementary Pendant Domination in Graphs
Session - 2	MF10	Prof. Allan Lo Dr. M. Rajeshwari	Dr. Uttam K. Gupta	Star coloring of some P6-free graphs
			Uma S	AVD Total - Coloring of Quadrilateral Snake Graph Families
			Mahalakshmi S	The Modular Chromatic Number of Cartesian Product and Join of Graphs
			Nandana K Vasudevan	Some chromatic choosable products
			Melvin Varghese	On The Number of Monochromatic Triples Associated with Binary Equations Over Coloured Algebraic Groups
			Shashwath S Shetty	The Forgotten Index of Hypergraphs and Some Hypergraph Operations
Session - 3	MF11	Prof. Attila Sali Dr. Julietraja K	D.Amuthini	Minimum Strength of Connectedness in Ramsey Complete Fuzzy Graphs with Ramsey Fuzzy Independent Set
			P.sangeetha	Fuzzy Doubly Resolving Sets in Fuzzy planar Graph
			M.Vasuki	Outer Connected Fuzzy Resolving Set and Its Application On Pipeline Connection
			K.G. Subramanian	Wiener Indices of Parikh Word Representable Graphs under Word operations
			Akhil P	On the Seidel Spectrum of Total Graphs of the Rings of Integers modulo n
Session - 4	MF12	Prof. Niranjan Balachandran Dr. Husna V	Manjula	Hamiltonian Laceability of Bipartite Graphs
			Dhanyashree H	The Non-Distributing Graph of a Nearring
			KC Kavitha	Topological properties on neural networks using graph properties
			Khyodeno Mozhui	On the (Permutation-)Representation Number of Extended Crown Graphs
			Gokul R	On ACD codes over Z2RS and their Mac Williams identities
			Deepak Kumar Verma	Energies of Two Super Graphs Obtained by Duplication of Graph Elements of the Regular Graph
Session - 5	MF13	Prof. S. Sivaramakrishnan Dr. Nagendramma V	Sachin Somra	On Cayley Sum Signed Graphs-II
			Sandeep Kumar	Net-degree variance and Sombor index of signed graphs
			Harshitha A	Degree Distance Index of Class of Graphs
			V. Jothimani	Multi-Decomposition of Complete Bipartite Graphs and Complete Graphs Into Banners And Stars Of Size Five
			Tithi Dwary	Characterization of Word-Representable Graphs using Modular Decomposition