

3rd International Conference on Recent Trend Science and Technology (ICRTST-2021)

Organised By

Maa Shakumbhari Trust, Greater Noida UP India

Schedule- ICRTST-2021 19-20 June, 2021

Day 1 Saturday (19/06/2021)

Google meet link:

<https://meet.google.com/ztd-cqek-wua>

Time	Event
8.30 am – 9.00 am	Registration (Joining the Conference)
9.00 am - 9.15 am	Inauguration Session 1. Welcome & Introduce the Chief Guests by Dr. Rajendra Kumar Jenamani 2. Sarasvati Vandana 3. Speech by Dr Anil Kumar Chair ICRTST-2021 4. Guest of honour Dr S K Varshney, Advisor and Head DST 5. Guest of honour, Dr. DS Hooda Ex Professor 6. About Guest of honour Dr Ajay Shukla SVNIT Surat
9.15 - 9.35 AM	Invited Talk-1 Dr S K Varshney topic” Emerging Trends in Computer Science and Technology”
9.35 – 9.55 AM	Invited Talk 2 (Dr DS Hooda) “Estimation of Missing Data in Design of Experiment and Contingency Table”
9: 55-10:15 AM	Invited Talk-3 (Dr. Sachin Kumar) “Lignocellulosic Valorization for Biofuels and Bioenergy”
10.15- 10:35AM	Invited talk 4 (Dr RR Sinha) “Estimation of Parameters under Complete and Incomplete Information”
10.35 - 10.55 AM	Invited talk 5.(Dr DK Ghosh) “Diagonal matrix of a Vector and Its Application for the Construction of Efficiency Balance Designs”
10.55 – 11.15 AM	Invited Talk 6 Prof.(Dr) “Mechanics of Breathing”
11.15-11.35AM	Invited talk 7 Prof. (Dr.) Santosh Kumar “ Fixed Point Theory and It’s Applications”
11.35-11:50AM	Invited talk 8 Prof. (Dr.) R K Dwivedi “Engineering Materials and Applications”
11:50-12.05PM	Invited talk 9 Dr. Gaurav Varshney “Mathematical Modeling and its Application in Biofluid Dynamics”
12.05-12.25	Invited talk 10.Dr. Ashok G. Matani “IoT and sensors applications in water and energy resources optimization
12.25-4.0 PM	Technical Session (Paper Presentation)
4.00-5.00 PM	Feedback/Valedictory/Certificate Vote of Thanks

Remarks: Tentative Schedule may be changed according to the availability of presenters.

Day 2 Sunday (20/06/202)

Google meet link:

<https://meet.google.com/ztd-cqek-wua>

9.15 - 9.35 AM	Invited talk 1. Prof. (Dr.) Avanish Kumar “ Task Management for Distributed Systems”
9.35 – 9.55 AM	Invited talk 2 Prof. (Dr.) Pradeep Kumar Varshney Alignment of Research and Innovation activities towards Sustainable Development Goals (SDGs)
9: 55-10:15 AM	Invited Talk3 Prof. (Dr.) Deepak Garg Challenge and Opportunities in Artificial Intelligence
10.15- 10:35AM	Invited talk 4Dr K P Yadav “Latest Trend in Computer and IT Sector”
10.35 - 10.55 AM	Invited Talk-5 Dr. Manu Pratap Singh topic” New Era of Computation: Soft Computing to Quantum Computing ”
10.55 – 11.15 AM	Invited talk 6DrNitish Pathak “Artificial Intelligence for Engineers”
11.15-11.35	Invited Talk-7Dr AkhileshBarve “ Industry 4.0 and Supply Chain Management”
11.35-11.55	Invited talk 8 Prof. (Dr) Surendra Pal Singh “ The Role of Engineering Technology in medical and ayurveda fields in reference to the pandemic disease coronavirus -19”
11.15 -2 Pm	Technical Session (Paper Presentation)
2- 3 PM	Feedback/Valedictory/Certificate Vote of Thanks

Remarks: Tentative Schedule may be changed according to the availability of presenters. Only 5 minutes time will be given for presenting.

Technical Session 1

Day 1 Saturday (19/06/2021)

Time duration (12.25-4.0 PM)

Google meet link:

<https://meet.google.com/bxv-ifbi-rsf>

Session Chair: Prof. (Dr.) Santosh Kumar and Dr. Ashok G. Matani

S No.	Name Authors	Email ID	Institute/College Name	Title
1	Ratnadeep Bhattacharya and	shaon.bandyopadhyay@gmail.com Indiaratnadeep.bh1999@gmail.com	Dr. B.C.Roy Engineering College, Durgapur,	A Study on Flame Color Recognition and Identification of the Metal Ion Using Deep Learning Approach
2	Bharti Sharma ¹ , Younis Ahmad Hajam ¹ and Rajesh Kumar ²	bhartisharma.sharma007@gmail.com drkumar83@rediffmail.com	Himachal Pradesh University, Shimla (H.P.) India	Temple Waste Management in Western Himalaya for Sustainable Environment
3	Praveen K. Dixit ^{1*} , K. Nagarajan ² , Sokindra Kumar ³	praveendixit87@gmail.com	, KIET Group of Institutions, Delhi-NCR	Madhumeh (Diabetes Mellitus) and its treatment by Triphala&AvipattikaraChurnain Ayurveda Treatises

4	Anchal Garg ^{1*} , Vardan Gupta ¹ , Praveen K. Dixit ¹ , Puspendra Kumar ² ,K.Na garajan ³	anchalgarg638@gmail.com	KIET School of Pharmacy, KIET Group of Institutions, Delhi-NCR,	VASO-PROTECTIVE EFFECTS OF CARVACROL IN NICOTINE AND ARSEINIC INDUCED VASCULAR ENDOTHELIAL DYSFUNCTION
		vardangupta0109@gmail.com		
5	Sarthak Sharma ^{1*} , YashRastogi ¹ , Aarati Maurya ¹ , Anuj Pathak ²	sarthak.sharma2412@gmail.com	KIET School of Pharmacy, Ghaziabad	To Develop, Optimize and Evaluate Bilayer Tablet of Amlodipine and Metoprolol in the Treatment of Hypertension.
6	Yash Rastogi ^{1*} , Sarthak Sharma ¹ , Aarati Maurya ¹ , Anuj Pathak ²	yashrastogi2196@gmail.com	KIET School of Pharmacy, Ghaziabad	Effect of Polymer Concentration on the Dissolution Rates of Pioglitazone Hydrochloride.
7	KOMAL PRASAD SHARMA, Dr. ALOK BHARGAVA	keshav4maths@gmail.com	MANIPAL UNIVERSITY JAIPUR	Solutions of Fractional Kinetic Equations Involving Srivastava Polynomial Function and Multi-Index Bessel Function
8	Shubham Bhatt*, YashRastogi, Somesh Sharma	shubhatt521@gmail.com	K.I.E.T. SCHOOL OF PHARMACY, GHAZIABAD, INDIA	Formulation and Evaluation of Sustained Release Matrix Tablets of Nifedipine (NF)
9	Mr.ShreyasJambure,	shreyas.21810169@viit.ac.in	Vishwakarma Institute of Information Technology	Effect of meshing methods on finite element analysis under the identical loading conditions using ANSYS.
10	LalithaPattabiraman	arthimohan2010@gmail.com	SRM Institute of Science and Technology, Ramapuram, Chennai-600087	Unisum Labeling of Some Special Graphs

11	Ali R. A. Moursy, Abdelgalil A. A, Ibrahim M. S. and Mustafa A. A.	ali_soils_2010@yahoo.com	Faculty of Agriculture, Sohag University, Egypt,	Land Suitability Evaluation for Different Crops in Soils of Eastern Sohag, Egypt
12	Mahmadrafik Choudhari, B S Gawali and PrateekMalwe	mahmadrafik.choudhari@walchandsa ngli.ac.in	Walchand College of Engineering, Sangli, Maharashtra	Second Order Cyclic Analysis of Counter Flow Pulse Tube Refrigerator
13	ALAPATI GAMYAVENI	kits.gamya@gmail.com	KKR&KSR INSTITUTE OF TECHNOLOGY AND SCIENCES	Implementation of hybrid wind-solar energy system for ELECTRIC LOADS
14	POOGUZHALI S NEELAHARIS H. M	neela.m@rajalakshmi.edu.in poongs@annauniv.edu.in uvarani.a.2017.bme@rajalakshmi.edu.in	<i>Rajalakshmi Engineering College</i>	DEMEANOR ANALYSIS OF SPINAL CORD USING PLIABLE BASED SENSOR
15	Raja Chourasia		K.S.G.M College Nirsadhanbad Jharkhand	EFFECT OF CLIMATE CHANGE IN SUNDARBAN REGION OF WEST BENGAL.
16	V. Koundinya P. Jithendra M. Karun Chand D. Jayanth Sai Kumar	pulivarthi_jithendra@srmmap.edu.in	SRM University-AP, India	Performance Evaluation of 6T SRAM cell using 90 nm Technology

17	Praveen K. Dixit ^{1*} , K. Nagarajan ² , Sokindra Kumar ³	praveendixit87@gmail.com	KIET Group of Institutions, Delhi-NCR	Madhumeh(Diabetes Mellitus)and its treatment by Triphala&AvipattikaraChurnainAyurveda Treatises: Pharmacological and Toxicological Aspects
18	Vaishali Garg, Anjali Saxena, RakshitShrivastava	vaishaligarg1999@gmail.com	ManavRachna International Institute of Research and Studies, Fariabad	IMAGE CAPTION GENERATOR USING LSTM
19	Kajal Panchal ¹ , Praveen K Dixit ^{1*} , Km. Rajni Saini ¹ , K. Nagarajan ²	praveendixit87@gmail.com	KIET School of Pharmacy, KIET Group of Institutions,	IN-VITRO ASSESSMENT OF ANTI-INFLAMMATORY AND ANTI-ARTHRITIC ACTIVITY OF <i>WITHANIA SOMNIFERA(LINN)</i> EXTRACT
20	Anuj Kumar ¹ and Raveendra Kumar Bharati ²	anuj7.kumar@gmail.com raveendra.mtech@gmail.com	Shobhit University, Gangoh, 247341 (Saharanpur) India	Data Science: Fundamental Approach to Implement a Data Science Project
21	Amit Kumar Bajpai*, Rajiv Pandey and S P Tripathi	a.bajpeye@gmail.com rpandey@lko.amity.edu tripathee_sp@yahoo.co.in	Amity University, Lucknow	Annotating properties for Provenance in an educational Ontology
22	Sowmya.S	sowras@gmail.com	Sree Devi Kumari Women's College,	Multiplicative Degree Based Topological Indices of F-sum graphs of Alkenes

23	Km.Rajni Saini ¹ , Praveen K Dixit ^{1*} ,Kajal Panchal, K. Nagarajan ²	praveendixit87@gmail.com	KIET School of Pharmacy, KIET Group of Institutions, Delhi-NCR,	ASSESSMENT OF ANTI- ARTHRITIC/ANTI INFLAMMATORYACTIVITY OF <i>INULA RACEMOSA</i> HOOK.F (PUSKARAMOOL) IN-VITRO
24	Karan Sehgal ManikVerma	karansehgal_2k18ee089@dtu.ac.in manikverma0200@yahoo.com	Delhi Technological UniversityDelhi-110042, India	Ant Lion, Dragonfly and GA based Optimal PID Control for Benchmarked Nonlinear Dynamical Aerial System: A Comparative Experimentation
25	Paritoshkumar ^{*1} , Mohini ^{*2} , Pawankumar ^{*3} and DrM. Kumaresan ^{*4}		Galgotias University, Greater Noida India.	Heart Disease Prediction using different Algorithm of Machine Learning
26	Pradeep Verma VivekSheelShakya Divya Sharma	vpradeep508@gmail.com vivek.shakya01_2017@galgotiasuniversity.edu.in	Galgotias University Greater Noida, India	MM-Wave Radar Applicationin 5GFor Autonomous Vehicles

	Usha Chauhan	divyasharma@galgotiasuniversity.edu.in		
		usha.chauhan@galgotiasuniversity.edu.in		
27	Gaurav Gurwant	usha.chauhan@galgotiasuniversity.edu.in	Galgotias University, Greater Noida, UP India	Health Monitoring Smart Wearable Cloth for Chronic Patients
	Usha Chauhan	divyasharma@galgotiasuniversity.edu.in		
	Ashirvad Kumar Singh	gauravgurwant29@gmail.com		
	Divya Sharma	aks170320000@gmail.com		
28	Ayush Singh Verma and Rameeza Ahmad	rameezahmad040@gmail.com ayushsingh94550@gmail.com	GalgotiasUniversity, Greater Noida UP India	TUNING OF PID CONTROLLER WITHSYMBOLIC LOGIC

29	Shivansh Bhardwaj, Vishwdeep Singh and Shefali	shivansh06ashu@gmail.com harshittanwar64@gmail.com	ManavRachna International Institute of Research and Studies,	How Cyber Security Applies and their Ethics
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Technical Session 2

Day 1 Saturday (19/06/2021) Time duration (12.25-4.0 PM)

Google meet link:

<https://meet.google.com/phr-awcr-twc>

Session Chair: Dr. Gaurav Varshney and Dr. Veer Pal Singh

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30	Robin Raj and Dr. Simple Sharma	robinraj749@gmail.com	ManavRachna International Institute of Research and Studies,	Cyber Security
31	SanjuJangid, DrRuchika Mehta and HimanshuRathore	Sanjujangir04@gmail.com ruchika.mehta1981@gmail.com himanshu.rathore.jpr@gmail.com	Arya College of Engineering & I.T., Jaipur	NUMERICAL STUDY OF MHD FLOW THROUGH A POROUS MEDIUM WITH PERIODIC WALL TEMPERATURE AND HEAT GENERATION /ABSORPTION IN PRESENCE OF RADIATION
32	Ratnadeep Bhattacharya and ShaonBandyopadhyay	ratnadeep.bh1999@gmail.com shaon.bandyopadhyay@gmail.com	^a Dr. B.C.Roy Engineering CollegeDurgapur, India	A Study on Flame Colour Recognition And Identification of The Metal Ion Using Deep Learning Approach
33	Vishal B, KG Sriram and Dr. T.		SRMIST, Kattankulathur, Chennai	Multi-Model Neural Style Transfer for Audio and Image (MMNST)

	Sujithra			
34	Dr. Ashwini Kumar and Narmada Prasad Shrivastava, "SushiNam" Raveendra Kumar Bharati	sushinamashwini@gmail.com ashwini.kumarshrivas@itmgoi.in	ITM Group of Institutions, ITM Campus, Gwalior	Computational Analysis and Prediction of Retinopathy diabetes
35	UmeshChavan	umesh.chavan@walchandsangli.ac.in	WCE Sangli, India	Emotion Recognition by Recognition of Statistical Features of Facial Expression Image
36	Oikantik Sinha, ParthDharmarha, AshwinChauhan,Archit Agarwal	oikantik.sinha@gmail.com ; pddharmarha@gmail.com ; ashwinchauhan1998@gmail.com ; archit4177@gmail.com	Delhi Technological University, Bawana Road, Delhi-110042	Evaluating Critical Success factors for total quality management in Flexible Manufacturing systems using best
37	Roopak N ^a , Sagar L ^a , Shreyas J Sanil ^a , Sushant S Joshi ^a , Anjaneya G ^b	roopak.neelakanta98@gmail.com sagar110452@gmail.com shreyassanil1@gmail.com sushant2611j@gmail.com anjaneyag@rvce.edu.in	R V College of Engineering, Faculty of Mechanical Engineering, Bengaluru, India.	Determination of relationship between rise in Temperature and Overall Efficiency in a 3-Phase Induction Motor and Thermal Analysis of a suitable Cooling Jacket
38	Harshit Manchanda ¹ , Bavneet Singh ² , Bashed Ahamed ³ , DevendraVashist	devendra.fet@mriu.edu.in	ManavRachna International Institute of Research and Studies, Faridabad, Haryana, India	Analysis of Gasoline Electric Hybrid two Wheeler
39	V.Selvi, and V. Sujin Flower	selvi.maths1983@gmail.com sujinflower@gmail.com	Holy Cross College (Autonomous), Nagercoil-629 004, India	The Forcing Monophonic Global Domination Number of a Graph
40	ChhayaDagar, Diwakar Chauhan*, Monika Chauhan and Ajay Kumar	chhayadagar2001@gmail.com chauhan.diwakar@gmail.com monika0283@gmail.com kumarajayitm@gmail.com	Galgotias University, Greater Noida 203201 (UP)	A study on analysis of physicochemical parameters of water quality

41	SrishtiRawat , Diwakar Chauhan*, Monika Chauhan and Ajay Kumar	srishtirawat12345@gmail.com chauhan.diwakar@gmail.com monika0283@gmail.com kumarajayitm@gmail.com	Galgotias University, Greater Noida 203201 (UP)	Effect of food additives on human health
42	SOWMYA.S	sowras@gmail.com	Sree Devi Kumari Women's College, Tamil Nadu, India.	Distance Eccentric Connectivity Index of the Line graph of Linear Chain of Benzene
43	A.Bathsheba Parimala	shebaparimala@yahoo.com	St.JohnsCollege,Palayamkottai	Liver Lesion Classification using Gray Level Run Length Matrix (GLRLM) and Convolution Neural Networks (CNN)
44	Kuldeep Chauhan	kuldeep.chauhan@shobhituniversity.ac.in Nitin.kumar@shobhituniversity.ac.in	Shobhit University Gangoh (U.P)	Role of Data Warehousing in Business Intelligence
45	Raju Raj Kishore ^{1,2,4,a)} , Rishabh Tripathi ^{1,2,4,b)} , Rishabh Sharma ^{1,2,4,c)} , Mohit Tiwari ^{1,2,4,d)} , Mona Devi ^{1,2,3,e)}	rajsingh9sept@gmail.com tripathirishabh99@gmail.com rishabhmail.2016@gmail.com tmohit744@gmail.com monakhokhar123@gmail.com	Noida Institute of Engineering and Technology, Greater Noida, India	Air Quality Monitoring System Using Blynk App
46	Dr. JAYA TUTEJA and ADITI PRATAP	jaya@mru.edu.in	MANAV RACHNA UNIVERSITY	Green Hydrogenation with Plant-Mediated Metallic Nanoparticles Supported Heterogeneous Catalyst
47	Ravichandra S ¹ , Padmanabhan S ² , Umesha V ³ , Baskar P ⁴	padmanabhanrnst@gmail.com	<i>RNS Institute of Technology, VTU, Channasandra, Bangalore</i>	A Brief Study on Exponential Synchronization of Neural Networks
48	K S Kiran ^{a*} , ChandanR ^b , M.A Pasha ^c	kiranphy18@gmail.com	Bangalore University, Bangalore, Karnataka, India.	Crystal and Molecular docking studies of bicyclohexyl diols with focal adhesion kinase inhibitors

49	Yellampallisi vashankar, Pulivarthi JITHENDRA, Chandhana mnived, Akularohith, Avulakaushik	pulivarthi_jithendra@srmmap.edu.in	SRM University, AP	IMPLEMENTATION OF THE COMMUNICATION PROTOCOLS SPI BY THE HDL-VERILOG LANGUAGE
50	ANTONY GNANAPRAKASAM ¹ , DHANAPAL. DURAIBABU ^{2*} , SRINIVASAN ANANDA KUMAR ^{1**}	duraibb@gmail.com	Anna University, Chennai 600025, India. 91 44-22358661	Preparation, Characterization of Thermal, Mechanical, and Water Absorption Studies from PLA/MWCNTs Bio Films
51	N. P. Gaikwad	np_gaikwad@rediffmail.com	Dharampeth M. P. Deo Memorial Science College, Nagpur	Magnetized String Cosmological Model in Rosen's Bimetric Gravity
52	MuskanBhardwajand B.M. Sharma	muskan198bhardwaj@gmail.com	Bharat Institute of Technology Bypass road Meerut	Evaluation and study of Behavioral Parameters of Novel drug RNH-12
53	Madhavi Dhingra ¹ , S C Jain ² , Rakesh Singh Jadon ³	madhavi.dhingra@gmail.com, scjain@gwa.amity.edu, rsjadon@gmail.com	Amity University Madhya Pradesh, Maharajpura Dang, Gwalior (MP)-	A Novel Approach for Malicious Intrusion Detection Using Ensemble Feature Selection Method
54	Dr.(Mrs.)SharadaK.Ulhe	botanysharu@rediffmail.com	Mhatma Fule Arts, Commerce & Sitaramji Choudhari Science College, Warud	Environmental Changes and its factors will affect Soil Quality and Growth of Plants A Review: in Nagpur Region
55	DR. BHASKER GANGADHAR KOSHIDGEWAR	bhasker149@gmail.com	Vai. DhundaMaharajDeglurkar College, Degloor	The Role of Technology in COVID-19 Pandemic
56	Naveen Kumar and Nishita	imnaveenphd@gmail.com	Chandigarh University, Gharuan, Mohali, Punjab, India	Role of Harmonic Function in Complex Analysis
57	Naveen Kumar and Nishita	imnaveenphd@gmail.com, nishugahlyan12@gmail.com	Chandigarh University, Gharuan, Mohali, Punjab, India	The Numerical Study of Fuzzy Partial Differential Equation using Fuzzy Laplace Transforms

58	Q. Anlin LouishaMerlac and G. Sudhana	merlac1996@gmail.com sudhanaarun1985@gmail.com	Nesamony Memorial Christian College Marthandam-629 165, Kanyakumari , Tamil Nadu,	Cyclic Decomposition of Unicyclic Graphs
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Remarks: Tentative Schedule may be changed according to the availability of presenters. Only 5 minutes time will be given for presenting.

Technical Session 3

Day 1 Saturday (19/06/2021)

Time duration (12.25-4.0 PM)

Google Meet Link:

<https://meet.google.com/tca-enhf-jjv>

Session Chair: Dr RR Sinha and Dr. Sajjan Lal Maurya

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59	Karunambigai M G Sathishkumar A	karunsvc@yahoo.in sathishattssa@gmail.com	Sri Vasavi College Erode, Tamil Nadu, India	Independent Function on Intuitionistic Fuzzy Graph
60	Shubham sharma1*, Anuj Pathak1*, Raghavendra Rao1 , Abhay Bhardwaj2	1902shubhamsharma@gmail.com	KIET School of Pharmacy, KIET Group of Institutions, Delhi NCR,	Formulation and Optimization Immediate Release Fixed Dose Combination Tablet of Oral Hypoglycemics Agents for Treatment and Management of Type 2 Diabetes Mellitus
61	Km.Rajni Saini , Praveen K Dixit , KajalPancha , K. Nagarajan.	praveendixit87@gmail.com	KIET School of Pharmacy, KIET Group of Institutions, Delhi NCR,	ASSESSMENT OF ANTI- ARTHRITIC/ANTI INFLAMMATORYACTIVITY OF INULA RACEMOSA HOOK.F (PUSKARAMOOL) IN-VITRO
62	UmeshChavan	umesh.chavan@walchandsangli.ac.in	WCE Sangli, India	Emotion Recognition by Recognition of Statistical Features of Facial Expression Image

63	Kajal Panchal ¹ , Praveen K Dixit ^{1*} , Km. Rajni Saini ¹ , K. Nagarajan ²	praveendixit87@gmail.com	KIET Group of Institutions, Delhi-NCR	IN-VITRO ASSESSMENT OF ANTI-INFLAMMATORY AND ANTI-ARTHRITIC ACTIVITY OF WITHANIA SOMNIFERA(LINN) EXTRACT
64	Vinay Bansal ¹ , Vivek Kalia ² , Amritansh Srivastava ³ and Shefali Singhal ⁴	lncs@springer.com	ManavRachna International Institute of Research and Studies Faridabad, Haryana	Security Challenges in Mobile Cloud Computing
65	Rakesh Kumar Yadav ¹ , Mohit Gupta ² , A.M.Suriya ³	rkyce@gmail.com ma6000@srmist.edu.in aa4337@srmist.edu.in	SRM Institute of Science and Technology, Delhi NCR	Implementing an Automated Method for Early Stage Lung Cancer Detection using Artificial Neural Network
66	Amrita Mathur ^{1*} , Anuj Pathak ¹ , Raghavendra Rao ¹ , Abhay Bhardwaj ²	mathuramrita121@gmail.com	KIET School of Pharmacy, KIET Group of Institutions, Delhi-NCR, Ghaziabad-201206	Comparative Study between Natural Super Disintegrant and Synthetic Super Disintegrant in the Formulation of Immediate Release Tablet of Telmisartan
67	Raveendra Bharti Dr. Ashwini Kumar Shrivastava Anuj Kumar	raveendra.mtech@gmail.com sushinamashwini@gmail.com anuj7.kumar@gmail.com	Shobhit University, Gangoh 247341(Saharanpur) India	Hey Prabhu - A Special Intercessor from AI
68	Vijay Pal Singh	vijay224468@gmail.com	USICT, GGSIPU NEW DELHI, INDIA	Zig Bee Network Communication Protocol Performance Evaluation
69	Mustafa I. Hameed ² and Shaheed Jameel Al-Dulaimi ¹	mustafa8095@uoanbar.edu.iq j.kharbeet@uoanbar.edu.iq	² University of Anbar, College of Education for Pure Sciences	Subordination and Super ordination of Analytic Functions described by New Operator
70	AaratiMaurya, Somesh Kumar Sharma, Shubham Bhatt and	pinkaarati@gmail.com	KIET School of Pharmacy, Ghaziabad	Formulation and Evaluation of Sustained Release Tablets of Olmesartan Medoxomil

	Anuj Pathak			
71	Muhammad Kalamuddin Ahamad Ajay Kumar Bharti	ahamadkalam80@gmail.com ajay_bharti@hotmail.com	BabuBanarasi Das University (BBDU), Lucknow,Uttar Pradesh, India	Cluster Performance of An Efficient Improved K-Means (AEIKM) Algorithm and Also Using Hybridized Technique on Large Dataset: Implementation and Its Analysis
72	Lokpriya Gaikwad Dr. VivekSunnapwar	lokpriya2004@yahoo.co.in vivek.sunnapwar@gmail.com	LokmanyaTilak College of Engineering, Navi Mumbai	Effect of Green practices on organizational performance: An Empirical study
73	Shubham Bhatt*, YashRastogi, Somesh Sharma Mr. Anuj Pathak	akashbhatt521@gmail.com somesh.2022ph1015@kiet.edu yash.2022pht1002@kiet.edu anuj.pathak@kiet.edu	K.I.E.T. SCHOOL OF PHARMACY, GHAZIABAD, INDIA	Development and Evaluation of Sustained Release Matrix Tablets of Nifedipine
74	AkshanshJaiswal, AmanShinde, Avani Pathak, Chaithra Bhat, ManaliKaswara, Rajeev Ramesh, Siddhant Singh, Vikramjit Banerjee, Dr. Sandeep Patil, Prof. Prashant Gadakh	akshanshjaiswal4@gmail.com amanshinde.i2it@gmail.com pathakavani123@gmail.com chaithra@yelkaje.com manuk1008@gmail.com rajeevramesh21@gmail.com sid333rajput@gmail.com	International Institute of Information Technology, Pune	A Covid-19 Tracker for Medical Front liners

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75	Ramya E1 , Muthumarian M2 , ThangaVignesh C 3 , Siva Subramanian R4 , Ganesh S 5	ramya1791@gmail.com muthumarian190@gmail.com thangavigneshhpl@gmail.com sivasubramanian897@gmail.com ganeshshanmugam1810@gmail.com	SNS College of Technology, Coimbatore, India	T-SHIRT BASED VISUALIZATION FOR REAL TIME ECG MONITORING
76	Richa Sharma1 , Virendra Singh Chouhan2*	richa.tuknait@yahoo.in darbarvsingh@yahoo.com	Manipal University Jaipur (India),	Results on Coupled Fixed Point Theorems with Application
77	Naveen Kumar and Nishita	imnaveenphd@gmail.com	Chandigarh University, Gharuan, Mohali, Punjab, India	Role of Harmonic Function in Complex Analysis
78	Naveen Kumar and Nishita	imnaveenphd@gmail.com nishugahlyan12@gmail.com	Chandigarh University, Gharuan, Mohali, Punjab, India	The Numerical Study of Fuzzy Partial Differential Equation using Fuzzy Laplace Transforms
79	SwapnaliDoley and A. Vanav Kumar	swapnalidoley05@gmail.com vanavkumar.a@gmail.com	NIT Arunachal Pradesh, India	Upwind Scheme of Caputo Time Fractional Advection Diffusion Equation
80	Shahrukh Qureshi	Shahrukhqureshiji08@gmail.com	Riphah International University Lahore, Pakistan.	A research report on Home Automation System
81	Dr. Ashok G. Matani and AtujBawane	dragmatani@gmail.com atujbawane@gmail.com	Government College of Engineering, Amravati	Enhancing Productivity in Painting Industries by Implementing Effective Work Study Techniques
82	Rahul ¹ ,Pratik sha Tiwari ²	thakurrahul3394@gmail.com	Maharishi Dayanand University, Rohtak,	Post –Hoc Test for One-Factor Fuzzy Analysis of Variance

	and Priti Gupta ³	parth12003@yahoo.co.in priti_mdu@yahoo.in	Haryana, India	
83	Shankar Lal	shankar_alm@yahoo.com	H.N.B. Garhwal University (A Central University),	Invariant Sub manifolds in Complex Contact Metric Structure Manifolds
84	Ankush D. Bhishnurkar ¹ , Dr. Ashok G. Matani ²	anky4589@gmail.com dragmatani@gmail.com	Government College of Engineering, Amravati, [M.S.] India	Preventing Soil Pollution and Increasing Crop Productivity with Effectiveness of Rotavator
85	Masum Raj, Pratiksha Tiwari and Prof. Priti Gupta	thakurrahul3394@gmail.com	MaharshiDayanand University, Rohtak	Post –Hoc Test for One-Factor Fuzzy Analysis of Variance
86	Arun K ¹ , Kiran K M ² and MrSandesh R S ¹ ,	arunk.ei17@rvce.edu.in kirankm.ei17@rvce.edu.in sandeshrs@rvce.edu.in	RV College of Engineering, Karnataka, India	SHORT CHANNEL EFFECTS IN MOSFET AND NANOWIRE FET
87	G.S.VIGNESWARI ¹ , P.CHANDRA KALA ^{2*} AND V.ANUSUYA ³	vigneshwari.gs.vg@gmail.com kala.mathchandra@gmail.com anusuyameenu@yahoo.com	S.T. Hindu College, Nagercoil-629002, Tamil	TENSOR SUM TENSOR PRODUCT AND TOEPLITZ OPERATOR INDUCED DYNAMICAL SYSTEM ON WEIGHTED CONTINUOUS AND LOCALLY CONVEX SPACE

Remarks: Tentative Schedule may be changed according to the availability of presenters. Only 5 minutes time will be given for presenting.

Technical Session 4

Day 1 Saturday (19/06/2021)

Time duration (12.25-4.0 PM)

Google Meet Link:

<https://meet.google.com/sre-qghw-sst>

Session Chair: Dr. Sachin Kumar and Prof. (Dr.) R K Dwivedi

S No.	Name Authors	Email ID	Institute/College Name	Title
89	Dr. Kirtiwant P. Ghadle ^{1*} and Dhanashri A. Munot ²	drkp.ghadle@gmail.com	SAJVPM'S Gandhi College, Kada. 414001 (M. S.) India	A Freezing Method for Solving Bottleneck-Cost Transportation Problem
90	Dr. Rakesh Kumar ^a , Dr. Vinod Kumar ^b , Dr. Anil Kumar ^c	rakeshkumarkhairakalan@gmail.com vinod.k4bais@gmail.com dranilkumar73@rediffmail.com	NIET, NIMS University, Jaipur-302003, Rajasthan (India)	Certain Inequalities Pertaining New Extended Beta Function
91	Somya Sharma ¹ , N.G.Raghavendra Rao ² , Anuj Pathak ³ and Priyanka Gupta ⁴	sharmasomya300@gmail.com, raghavendra.rao@kiet.edu	KIET Group of Institution	Formulation and Evaluation of Bisoprolol fumarate Loaded Fast Dissolving Tablet Using TrigonellaFoenum and Plantego ovate
		anuj.pathak@kiet.edu, guptapriyanka1263@gmail.com	Ghaziabad UP India	
92	Dinesh Kumar Madan ¹ , Annu Rani ²	dk_madaan@rediffmail.com, anumalik734@gmail.com		PROPAGATION OF LOVE WAVES IN PRESTRESSED ORTHOTROPIC LAYER COATED OVER A PRESTRESSED ORTHOTROPIC SEMI-INFINITE SPACE WITH IRREGULAR INTERFACE
93	S Chelliah and B Revathy	kscmdt@gmail.com thayammalb1983@gmail.com	Sri Sarada College for Women (Autonomous), Tirunelveli-627 011	A COMMON FIXED POINT THEOREM FOR COMPATIBLE MAPS OF TYPE (E) IN L-FUZZY METRIC SPACE CHELLIAH S1& REVATHY B ²
94	S SHUNMUGAPRIYA A1, PALANI K21	priyaarichandran@gmail.com palani@apcmcollege.ac.in	Sri Sarada College for Women (Autonomous), Tirunelveli-627 011.	NEIGHBOURHOOD PRIME LABELING IN PRODUCT DIGRAPH
95	¹ K. Palani, and ² S.S.Sabarina Subi	palani@apcmcollege.ac.in sabarina203@gmail.com	A.P.C. Mahalaxmi College for Women, Thoothukudi-628002, TN, India	Radio Labeling of Some Splitting Graphs
96	K. Mahesh ¹ and V. Joshi Manohar ²	mahesh.k@bvr.it.ac.in	Presidency University	Techniques Employed To Detect and Localize Partial Discharges in Solid and Liquid Dielectrics- A Comparative Study
		joshimanohar@presidencyuniversity.in	Itgalpur, Rajankunte, Bengaluru, India	

97	Naveen Kumar and Dinesh Kumar Madan	nkjangra521@gmail.com, dineshmadan@cblu.ac.in	Chaudhary Bansi Lal University, Bhiwani	Propagation of Love waves in Dry Sandy Medium Laying over Orthotropic Semi-infinite Medium with Imperfect interface
98	Anita Singh Banafar	anita.banafar1@gmail.com	Jabalpur Engineering College Jabalpur (M.P.) - 482011 INDIA	Fuzzy*- Extremely Disconnected Ideal Topological Spaces
99	B.D.Karande1, P.M. More1 and S.S.Wadkar2	pravinmorepravin@gmail.com	B.S.S.ASC College Makni-413606 Maharashtra, India	Existence and extremal solution for fractional order differential equation in Partial order nonlinear space
100	Shiv Kumar Verma1, Aman Gupta 2, AnkitaJyoti 2, Aman Singh	shiv.vermaq@galgotiasuniversity.edu.in	Galgotias University, Gautam Buddha Nagar, India	Stack layer & Bidirectional Layer Long Short -Term Memory (LSTM) Time Series Model with Intermediate Variable for Weather Prediction
101	Palani1&M.Lalitha Kumari2	palani@apcmcollege.ac.in lalithasat32@gmail.com	University, Abishekapatti, Tirunelveli-627012, TN, India.	Minimum Hop Dominating Energy of a GraphK.
102	#MrinmoyGoswami,# Dr. AmarjyotiGoswami& *Dr.Krishna Gopal Singh ^a	mrinmoygoswami1977@yahoo.in kgsingha@rediffmail.com amarjyoti@kazirangauniversity.in	PragyaAcademy Junior College Jorhat, (Assam)	Unsteady MHD free Convection Flow between Two Heated Vertical Parallel Plates in the Presence of a Uniform Magnetic Field
103	Harshith R ¹ ,Kavya S Muttur ² , Nandini R ³ ,Jayanth P ⁴ ,M S Srividya ⁵ , Anala M R ⁶	kavyasmuttur.cs18@rvce.edu.in harshithar.cs18@rvce.edu.in nandinir.cs18@rvce.edu.in jayanthp.cs18@rvce.edu.in srividya@rvce.edu.in analamr@rvce.edu.in	R V College of Engineering, Karnataka, India	Real Time Human-Human Interaction Recognition Using Convolution Neural Networks
104	Q. Anlin LouishaMerlac and G. Sudhana	merlac1996@gmail.com, sudhanaarun1985@gmail.com	Nesamony Memorial Christian College Marthandam-629 165, Kanyakumari District, Tamil Nadu, India.	Cyclic Decomposition of Unicyclic Graphs
105	Mr. Mahesh G Dr. Chidananda Murthy M V	maheshg88.sit@gmail.com chidanandamurthymv@ssit.edu.in	SSIT, Tumakuru, India	Social Distancing Monitoring for COVID 19 with Person Detection and Tracking

	Dr. M. Z. Kurian	mzkurianvc@yahoo.com		
106	Dr. Bhaskar Ganadhar Koshidewar	bhasker149@gmail.com	Vai. Dhunda Maharaj Deglurkar College, Degloor	Role of Technology in Covid-19 Pandemic[i]
107	S. Arokiamary, M. Mary Mejrullo Merlin	arokiamarysamimuthu@gmail.com marymejrullomerlin@hcctrichy.ac.in	Holy Cross College-Autonomous (Affiliated to Bharathidasan University), Trichirapalli-2, India	An explorative study of causal influence of self-beliefs on emotional intelligence using Fuzzy Relational Map model and WASPAS method in Picture fuzzy environment
108	Sajjan Lal	slmauryafgiet@rediffmail.com	Feroze Gandhi Institute of Engineering & Technology, Raebareli (U.P.) India	The effect of magnetic field on convective flow and mass transfer of visco-elastic fluid in the periodic suction of porous medium bounded by infinite vertical porous plate
109	V.L. Kiranmai, 1 P. Vishnu Prasanth, 2 T. Kiran Kumar 3	Vslk78@gmail.com vishnuprasanth@gmail.com telekepalli@gmail.com	Sri Vidyanikethan Engineering College, Rangampet, Andhra Pradesh, India	A long term study on Atmospheric Aerosols over Indian Subcontinent
110	SREESTI	sreesti99@gmail.com	GALGOTIAS UNIVERSITY Greater Noida, U.P.	DEVELOPMENT OF SMART PORTAL USING HTML, CSS, PHP-“QUICKSTORE”
	Sahil Srivastava	opsrivastava660@gmail.com		
	Deepak Singh S.P.S Chauhan	deepaksinghdz21@gmail.com sps.chauhan@galgotiasuniversity.edu.in		
111	S. Arokiamary, M. Mary Mejrullo Merlin	arokiamarysamimuthu@gmail.com marymejrullomerlin@hcctrichy.ac.in	Holy Cross College-Autonomous	MODELLING THE CAUSAL INFLUENCE OF SELF-BELIEFS RELATED TO EMOTIONAL INTELLIGENCE ON LEADERSHIP USING FUZZY RELATIONAL MAP BASED ON HESITANT FUZZY SETS
112	Samadhan G ¹ and Patil N R ²	samadhaghodke123@gmail.com nitinpatil@orchideng.ac.in	NKOCOET, Solapur, Maharashtra, India	FEA of Thermal Behavior of Fibre Reinforced Polymer Composites with Graphite and Sintered Bronze Filler- A Review
113	Samadhan Ghodke ¹ and Patil N R ²	samadhaghodke123@gmail.com nitinpatil@orchideng.ac.in	NKOCOET, Solapur, Maharashtra, India	A Review On Thermal Characterization of Fibre Reinforced Polymer Composites With Graphite and Sintered Bronze Filler
114	L. Padmavathi*, Himamol.S,	hima20sasi@gmail.com	INDIAN SPACE RESEARCH	Challenges in Ultra-fine Pitch Wire Bonding

	Subhash.J, Ajay Andhiwal, Kamaljit Singh, and Nirmal A.V.	lpadma@ursc.gov.in andhiwal@ursc.gov.in subhashj@ursc.gov.in kamaljs@ursc.gov.in nirmalav@ursc.gov.in	ORGANISATION, India	
115	S. S. Besra, Sathisha M., Kamaljeet Singh, A.V. Nirmal	ssbesra@ursc.gov.in	U R Rao Satellite Centre, Bangalore - 560017, India	Shelf Life Evaluation of Solder Paste for Reflow Applications
116	Dr. S.S.Sandhya ¹ , Sarasree, S. ²	sssandhya2009@gmail.com shilpavishnu76@gmail.com	SreeAyyappa College for Women, Chunkankadai.	Laplacian Matrix of More Power 3 Mean Graphs

Remarks: Tentative Schedule may be changed according to the availability of presenters. Only 5 minutes time will be given for presenting.

Technical Session 5

Day 2 Sunday (20/06/202) Time duration (11.55 AM -4.00 PM)

Google meet Link:

<https://meet.google.com/bxv-ifbi-rsf>

Session Chair: Prof. (Dr.) Pradeep Kumar Varshney and Dr Akhilesh Barve

S No.	Name Authors	Email ID	Institute/College Name	Title
117	Amal Al-Saadi, A.M. Gujarathi*, Hasan Mousa, G. Reza Vakili-Nezhaad	ashishg@sq.edu.om	Sultan Qaboos University, P.O. Box 33, Muscat, Oman	Diffusion of Ions and Solutes in Nano-filtration Systems
118	Dr.Noor Mohammad ¹ and Dr.Rupali Talegaonkar ²	noor2019bscpk@gmail.com rupaliyeotikar@gmail.com	Chaudhari Science Mahavidyalaya, Warud , Amravati	Ionic Liquid Mediated Synthesis of 5-arylidine-2,4-Thiazolidinediones and Antibacterial Evaluation
119	D.StephenDinagar, and M.Manvizhi	dsdina@rediffmail.com	Vivekananda College of Arts and Science for Women(affiliated to Bharathidasan University	A Fuzzy Economic Inventory Model of Substitutable Joint

		manvizhi7@gmail.com		Complementary Items Using Non-Linear Programming Techniques
120	Anil S. Nimkar, Sneha S. Wankhade	anilnimkar@gmail.com wankhadevaishnavi07@gmail.com	Shri.Dr.R.G.Rathod Arts and Science College, MurtizapurDist-Akola (M.S.) India	Wet Dark Fluid Cosmological Model in Self- Creation Theory
121	Shweta Agarwal and S.B Singh	agarwalshweta2405@gmail.com drsurajbsingh@yahoo.com	G.B. Pant University of Agriculture and Technology, Pantnagar, India	RELIABILITY ANALYSIS OF A COMPETING RISKSYSYSTEM SUBJECT TOA WAITING THRESHOLD
122	N. P. Gaikwad	np_gaikwad@rediffmail.com	Dharampeth M. P. Deo Memorial Science College, Nagpur –440 033 (India)	Magnetized String Cosmological Model in Rosen’s Bimetric Gravity
123	Dr.M.Niharika and S. Nashirun	niharika.bamli@gmail.com	Sri PadmavatiMahilaVisvavidyalayam, Tirupati (INDIA).	DEVELOPMENT AND STANDARDIZATION OF BANANA BEER
124	Disha A. Shah, Amit K. Parikh	disha_154@yahoo.co.in amit.parikh.maths@gmail.com	Ganpat University, Ganpat Vidyanagar-384012, Gujarat, India	Mathematical Solution of Imbibition Phenomenon in Vertical Heterogeneous Porous Medium
125	ShambhuSharan Srivastava	shambhus@yahoo.com	IFTM University, Moradabad	Security Prerequisites and Ideas for Intelligent Networks (IN)
126	M S SrividyaAnala M RRamyashreeVShaliniRTushar Lal and AmanVerma	srividiams@rvce.edu.in analamr@rvce.edu.in ramyashreev.cs18@rvce.edu.in shalinir.cs18@rvce.edu.in	RV College of Engineering Bangalore, India	Human Action Recognition using Multimodal CNN

		tusharlal.cs17@rvce.edu.in		
		amanverma.cs17@rvce.edu.in		
127	1B D Karande and Afreen Siddiqui	bdkarande@rediffmail.com afreen_siddiqui21@rediffmail.com	Dayanand Science College,Latur	Existence and Extremal solution of Fractional order functional Differential Inclusions in Banach algebras
128	B D Karande and Pravin M. More	pravinmorepravin@gmail.com bdkarande@rediffmail.com	Maharashtra UdayagiriMahavidyalaya, Udgir-413517,India	Boundary Value Problem for Nonlinear Fractional Order Functional Differential Equation in Banach Algebras
129	VanshKolhe and Aniket Nandurkar	vanshkolhe263@gmail.com aniketnandurkar06@gmail.com	Prerna Institute of Commerce, Amravati	A Study on Opinion of Students towards E-learning
130	Jyoti Shetty1,Ajay Jadhav2, Karthik Morab3, Harshvardhan I4, Niranjana H.B5	mkarthik2299@gmail.com ajayjadhav04vk1@gmail.com harshavardhan456sr@gmail.com niranjanhb1999@gmail.com jyothis@rv	R V College of Engineering, Bangalore	Social Mental Disorder Detection Via Social Media Mining

		ce.edu.in		
131	Mohammed Al-Aghbari, Ashish M. Gujarathi*, Majid Al-Wadhahi	ashishg@sequ.edu.om ashishgujrathi@gmail.com	Sultan Qaboos University, Muscat 123, Oman	Multi-objective Optimization in Water Flood Management using NSGA-II Algorithm
132	DebasishTikadar, a,b,c Ashish M. Gujarathi, *bChandanGuria, a	ashishg@sequ.edu.om ashishgujrathi@gmail.com	Indian Institute of Technology (Indian School of Mines) Dhanbad 826004, India	MULTI-OBJECTIVE OPTIMIZATION OF A CHEMICAL PROCESS USING NONDOMINATED SORTING GENETIC ALGORITHM II
133	Zainab Al Ani, Ashish M. Gujarathi, bBelal Abu Tarboush a	ashishg@sequ.edu.om	Indian Institute of Technology (Indian School of Mines) Dhanbad 826004, India	MULTI-OBJECTIVE OPTIMIZATION OF ACID GAS SWEETENING TREATMENT PROCESS
134	Shyo Prakash Jakhar(Asst. Professor, AIETM Jaipur), Sameer Singh, PiyushRathore	sameer48singh@gmail.com psrathore11151@gmail.com shyo143@gmail.com	Arya Institute of Engineering Technology and Management Jaipur	A Review on Brain to Brain Communication Using Brain Computer Interface
135	SGRR (PG) COLLEGE DEHRADUN UTTARAKHAND	manojbaloni@rediffmail.com	SGRR (PG) COLLEGE DEHRADUN UTTARAKHAND	Structural, Dielectric, Magnetic and Ferroelectric Properties of Nd doped 0.7BiFeO ₃ -0.3PbTiO ₃ Solid Solution
136	¹ B. D. Karande and ² Afreen Fatema M K Siddiqui	bdkarande@rediffmail.com afreen_siddiqui21@rediffmail.com	² Dayanand Science College, Latur Maharashtra India	First Order Integral inclusion in Banach Algebras
137	Jasleen Kaur and Dinesh Kumar Garg	sunia.86@gmail.com dineshgar82@gmail.com	Sri Sai College of Engineering and Technology, Punjab, India	IMPROVED SECURITY WITHIN TRANSACTIONS IN CLOUD USING EXCESS 3 ENCRYPTION AND COLLISION HANDLING APPROACH
138	JeevanjyotKour and Dr. Dinesh Kumar Garg	jvnkour@gmail.com dineshgar82@gmail.com	Sri Sai College of Engineering and Technology,	Video Forgery Detection Using Tangent Based Approach
139	Divya Arora, Anjali Chaudhary and Pradeep K	divya.arora2506@gmail.com	ManavRachna University, Faridabad , India	Recovery of Precious Metals from e-waste for Sustainable Development

	Varshney	anjali2000chaudhary@gmail.com dean.research@mru.edu.in		
140	MayuriDeshmukh , KirtiwantGhadle and OmprakashJadhav	jagtapmayuri01@gmail.com drkp.ghadle@gmail.com drijadhavop@gmail.com	Dr. Babasaheb Ambedkar Marathwada University Aurangabad (M.S.), India	A systematic Novel Approach for Solving Mixed Constraint Fuzzy Linear Programming Problem
141	Ruchi Jain, and RupaliSengupta	jain.ruchi2304@gmail.com rupali@bmncollege.com	Dr. BhanubenMahendraNanavati College of Homescience (Autonomous)	Effect of lockdown on protein intake and sleep patterns in adults aged 40-60 years in Jain community
142	Dr. Ashok Kumar.A Dr. Kiran Kumar.S Dr. Pradeep Kumar Reddy.R Sandeep Reddy Devara	drashok.yvuce@gmail.com pradeepmadhavi@gmail.com rkirans125@gmail.com devarasandeep123@gmail.com	YSR Engineering College of YVU Proddatur, A.P., India	THE HYBRID BLOCK-SWAP RAIL FENCE ALGORITHM
143	AmritanshPratap Singh1 , Vini Choudhary2 , Piyush Shori3 Air CmdeDevender Sharma4	amritanshpratap21@gmail.com piyush.ashori1999@gmail.com devendersharma.fet@mriu.edu.in	FET, ManavRachna International Institute of Research & Studies, Faridabad, Haryana, India	DEPARTMENTAL LIBRARY RESOURCE MANAGEMENT USING ANDROID APP

144	Riddhi Shah ¹ , Rupali Sengupta ²	172riddhi@gmail.com	338, R.A. Kidwai Road, Matunga (E), Mumbai: 400019, Maharashtra, India.	EFFECT OF SOCIO ECONOMIC STATUS ON ANTHROPOMETRY MEASUREMENTS AND FOOD CONSUMPTION FOR WOMEN AGED 35-45 YEARS
145	Rabab Chobawala* and Rupali Sengupta	rabab.chobawala52@gmail.com rupali@bmncollege.com	Dr. BMN College of Home Science	A study on the dietary consumption pattern of adolescents and intake of high salt foods and duration of mealtimes during the covid-19 lockdown

Remarks: Tentative Schedule may be changed according to the availability of presenters. Only 5 minutes time will be given for presenting.

Technical Session 6

Day 2 Sunday (20/06/202) Time duration (11.55 AM -4.00 PM)

Google meet link:

<https://meet.google.com/phr-awcr-twc>

Session Chair: Dr. Manu Pratap Singh and Dr Veer Pal Singh

S No.	Name Authors	Email ID	Institute/College Name	Title
146	Shikha Bajaj and Rupali Sengupta	shikhabajaj99@gmail.com rupali@bmncollege.com	Dr. BMN College of Home Science, India	Effect of COVID-19 Lockdown on Dietary Behaviour and Physical Activity in Young Women between 20-30 years.
147	¹ Muntaha Khan , ² Rupali Sengupta	muntaha.khan84@gmail.com Rupali@bmncollege.com	Dr. Bhanuben Mahendra Nanavati College of Homescience (Autonomous), Under SNDT Women's University.	Impact of online purchase of food items on diet pattern of adults between 25-35 years of age in Central Mumbai
148	A. Bathsheba Parimala	shebaparimala@yahoo.com	St. John's College, Palayamkottai, India	Network Routing Problem and Study of Routing Algorithms and Implementation Based on Intelligent Algorithm
149	Karunambigai M G	karunsvc@yahoo.in	Sri Vasavi College Erode, Tamil Nadu, India	Edge Independent Function on Intuitionistic Fuzzy Graphs

150	Varnika Sharma ¹ and Aakash Soni ²	varnika199716@gmail.com aakashsoni1908@gmail.com	KIET group of institutions India	Development, Characterisation and Evaluation of Burdock Root Extract Loaded Solid Lipid Nanoparticles Based Formulation for Rosacea using Quality by Design
151	Anuj Kumar ¹ and Raveendra Kumar Bharati ²	anuj7.kumar@gmail.com raveendra.mtech@gmail.com	Shobhit University, Gangoh, 247341 (Saharanpur) India	Data Science: Fundamental Approach to Implement a Data Science Project
152	Shubhangi ni Sharma	shubhisharma666@gmail.com	KIET Group of Institution UP India	ANTIULCER ACTIVITY OF GINSENG NANOPARTICLE
153	Vinod Kumar ¹ , Daljeet Kaur ¹ and Vinod Kumar ²	jassuvk@gmail.com daljitk053@gmail.com vinod.k4bais@gmail.com	Guru Kashi University, , Punjab, India . NIET, NIMS University, Jaipur, Rajasthan, India	Factors Influencing Adoption of e-Payments by One Parametric Intuitionistic Fuzzy Measure
154	D.Anusha and S.Joseph Robin	anushasenthil84@gmail.com dr.robinscc@gmail.com	Scott Christian College, Nagercoil-629 003, India	Geodetic Hop Domination Number in Join and Corona of Graphs
155	Dhiraj Kumar ¹ , Dr.Manora njan Kumar Singh ²	dhirajraj1982@gmail.com drmkksingh_gaya@yahoo.com	MagadhUniversity,Bodh-Gaya, Bihar, India(824234)	On the Number of Fuzzy Subgroups and Fuzzy Normal Subgroups of S_2, S_3 and A_4
156	S.K. Gupta ¹ ±, B.N. Mohapatra ±and Megha Bansal ¹	sandyncb75@gmail.com bnmohapatra786@gmail.com megha@mr.u.edu.in	¹ Manav Rachna University, Faridabad India [±] National Council for Cement and Building Materials, India	IMPACT OF WASTE MARBLE DUST AS RAW MIX COMPONENT ON MICROSTRUCTURE OF CLINKER PHASES
157	V. Maheswari ¹ and U. SyedulFahima ²	mahiraj2005@gmail.com , fahimaumarali@gmail.com	A.P.C. Mahalaxmi College for Women, Thoothukudi-628002	Average Domination on Anti Fuzzy Graph
158	NIHAL KUMAR,	nihalsinghcb1422@gmail.com	Galgotias University, Greater Noida, UP	BE FIT OR FAT

	AYUSH PANDEY and DEVANSHU	il.com ayushpandey1411ap@gmail.com devanshugupta56798@gmail.com nidhi@galgotiasuniversity.edu.in		
159	¹ Masum Raj, ² Pratiksha Tiwari and ³ Priti Gupta	masumraj1714@gmail.com parth12003@yahoo.co.in priti_mdu@yahoo.in	^{1,3} Maharishi Dayanand University, Rohtak India ² Delhi institute of advanced studies, India	Cosine Similarity, Distance and Entropy Measures for Fuzzy Soft Matrices
160	Khushboo Basra and Surjeet Singh Chauhan	khushboobasra611@gmail.com surjeetschauhan@yahoo.com	Chandigarh University, Punjab India	Convergence Analysis of Some Iterative Schemes
161	Belay ZelekeSibuh Pankaj Taneja Sonia Khanna Paratpar Sarkar	belayzeleke63@yahoo.com pankaj.taneja@sharda.ac.in sonia.khanna@sharda.ac.in paratpar.sarkar@sharda.ac.in	Sharda University Greater Noida UP India	Molecular Docking, Synthesis and Anticancer Activity of Thiosemicarbazone Derivatives against MCF-7 Human Breast Cancer Cell Line.
162	Shubham Kumar* 1 , Rajan Singh 2 , Dr. B.K.Singh 3 , Riddhi Garg 4	shubhamrajput300049@gmail.com rajan0779@rediffmail.com drbksingh@i	IFTM University, Mooradabad 244001, India	Mathematical Model for Estimating Flood Disaster Effect on a Population by using Differentia Equation

		ftmuniversity.ac.in riddhigarg5@gmail.com		
163	RohitParihar, Vishal and Shobit Sharma	rohitparihar07125@gmail.com praanapaapi@gmail.com sharmashobhit1090@gmail.com	Galgotias University Greater Noida, India	Impact of Online Job Portal on Hiring Process
164	Dr. Dattatraya VitthalraoParhad	dvparhad@yahoo.co.in	Science and Commerce Bandra West Mumbai 400050	STATISTICAL ANALYSIS OF COVID 19 WAVES IN NAVI MUMBAI MUNICIPAL CORPORATION AREA AND PREDICTION OF THIRD WAVE
165	Ms. Neha	mittalneha2493@gmail.com	Panipat Institute of Engineering and Technology	An Introduction to Numerical Methods to Solve Differential Equations of First Order and First Degree
166	Dr. Priyanka Mishra Priyanshi Gupta KumariSakshi Isha Kumar Nitesh Kumar Meena	priyanka.cse@iiitkota.ac.in 2018kucp1038@iiitkota.ac.in	Indian Institute of Information Technology, Kota	Credit Card Fraud Detection System using Machine Learning Techniques and Data Science
167	Dr. Priyanka Mishra ¹ , Satyam M ² , Satya D ⁵ , Manoj ³ , Ishaan T ⁴	priyanka.cse@iiitkota.ac.in 2018kucp1001@iiitkota.ac.in	Indian Institute of Information Technology, Kota	Emotion Recognition and Depression Detection
168	Balamurugan, M ¹ , Dhilipkumar, K, ² and Muhiuddin, G ³	balamurugansvm@gmail.com dhilipkumar.maths@gmail.com chishtygm@gmail.com	Sri VidyaMandir Arts and Science College (Autonomous),Uthangarai	(ϵ , ϵVq_k)-anti-intuitionistic Fuzzy Soft b-ideals in BCK/BCI-Algebras
169	Kshitiz Chandra, Sashikant Singh,	kshitiz2799@gmail.com skssashi@gmail.com	Galgotias University) Greater Noida ,Uttar Pradesh ,India	Book-hub (An online book Application)

	SiddharthRuhela and Dr. S.P.S Chauhan	sidruhela21@gmail.com sps.chauhan@galgotiasuniversity.edu.in		
170	R. R. Sinha and Bharti	raghawraman@gmail.com rbhartikhanna512@yahoo.com	Dr. B. R. Ambedkar National Institute of Technology, Jalandhar-144011, India	Classes of Estimators for Estimation of Ratio of two Population Means Under non-Response using Mean and Rank of the Auxiliary Variable
171	Dr.S.Saroja ,	dr.s.saroja@gmail.com	Alagappa University College of Physical Education,	INFLUENCE OF YOGIC INTERVENTION ON ADJUSTMENT LEVEL OF WORKING WOMEN
	S.AnbuNishaJebaSundhar,	nisharaja27@gmail.com	Alagappa University, Karaikudi	
172	Sumana, B S and Dr.Vanithamani, R	sumanabs@yahoo.com rvbiomed@gmail.com	Avinashilingam institute for home science and higher education for women, India	A Robust Novel Hemo Group Detector modelling using MicroElectronicsPSOC Embedded System
173	AginKumari and Dinesh Kumar Madan	agincblu@gmail.com dk_madaan@rediffmail.com	Chaudhary Bansi Lal University, Bhiwani-127021	Stresses caused by vertical dip-slip fault embedded in an isotropic half-space joined perfectly with an orthotropic half-space
174	Dr. VAIBHAV SHARMA	tammavaibhav@gmail.com	S. S. Jain SubodhP. G. College, Jaipur, Rajasthan, India	Glance Enlightening Scrutiny of Big Data Exploration in unpredictable Universal Technological Scenario

Remarks: Tentative Schedule may be changed according to the availability of presenters. Only 5 minutes time will be given for presenting.

Technical Session 7

Day 2 Sunday (20/06/202)

Time duration (11.55 AM -4.00 PM)

Google meet Link

<https://meet.google.com/tca-enhf-jjv>

Session Chair: Prof. (Dr.) Deepak Garg and Dr R R Sinah

S No.	Name Authors	Email ID	Institute/College Name	Title
175	1A. L.Merlin Sheela, 2M. Antony, 3J.John	sheelagodwin@gmail.com john@gcetly.ac.in	Department of Mathematics, St. Jude's College, India And Government College of Engineering, Tirunelveli	The Edge-to-edge Geodetic Edge Chromatic Number of a Graph
176	AashiSingha* , Arvind Kumar Jaina , Santosh Singh Goliab ,	aashisingh2306@gmail.com	School of Basic and Applied Sciences, Galgotias University, Greater Noida And NPL New Delhi	Antimicrobial Activity of Nanoparticles: A Review
177	Saptadeepa Kalita ^{1,*} , R.C Singh ² , Ali Imam Abidi ¹ , Hemant Sawhney ³	saptadeepakalita@gmail.com	School of Engineering and Technology, Sharda University, Greater Noida UP India	Deep Learning Techniques for Extracting Dental Features and Classification
178	N MohanaSorubha Sundari and Dr. M Valliathal	mohanaerd@yahoo.co.in balbal_ba@yahoo.com	ChikkaiahNaicker College - Erode, Tamil Nadu, India	AN ANALYSIS OF PREDATOR-PREY MODEL FOR ITS GLOBAL STABILITY WITH MICHAELIS MENTEN PREDATION
179	Shristy Singh ¹ , SubhaLaxmi Pradhan ² and Bhushan Dole ³	shristysingh2411@gmail.com subhalaxmi.pradhan@galgotiasuniversity.edu.in gc.farelabs@gmail.com	1,2 Galgotias university Greater Noida UP India 3 Fare labs Pvt Ltd	Trans fatty acids in partially hydrogenated vegetable oil
180	DR. RAJEEV KUMAR SHARMA	rajeev25chem@gmail.com	Department of Chemistry D.S. College, Aligarh (U.P.) India	HAZARDUS EFFECT ON HUMAN HEALTH BY IMPROPER DISPOSAL OF E-WASTE.
181	Saurabh Sharma Shafat Ahmad Khana Om Prakash Shukla	saurabh_sharma.sbasmc@galgotiasuniversity.edu.in shafatahmad.khan@galgotiasuniversity.edu.in	School of basic and Applied Science, Galgotias University, Greater Noida UP india b Quality Executive VVF India Ltd. Baddi	Role of Palm Oil & Its Impact on Different Sectors
182	S.P.Nandhini	nandhini-	THE STANDARD FIREWORKS	STUDY ON PRIME GRACEFUL LABELING FOR

	and B.Pooja Lakshmi	mat@sfrcollege.edu.in 18poojalakshmi-pgmat@sfrcollege.edu.in	RAJARATNAM COLLEGE FOR WOMEN, SIVAKASI, TAMIL NADU – 626123	SOME GRAPHS
183	R. Suganya and V. Sujin Flower	suganya.maths34@gmail.com sujinflower@gmail.com	Department of Mathematics, Holy Cross College Nagercoil	The Forcing Star Chromatic Number of a Graph
184	Amit Patidar	amitpatidar1310@gmail.com	Jabalpur engineering college MP India	Optimal sizing of standalone microgrid system
185	Reena and Anju Panwar	morwal80@gmail.com 2anjupanwar15@gmail.com	Govt. P.G. College for Women, Rohtak M. D. University, Rohtak India	Convergence results for fixed point of multivalued monexpansive mappings in sequence space
186	Bhoop Prakash, Lalit Prasad* , Vikas Bansal	lalit.prasad@galgotiasuniversity.edu.in	Galgotias University Greater Noida UP	Synthesis and Portrayal of Impurities Of An Anthelmintic Drug, Albendazole
187	Vimal Kumar and Dr. Meenakshi Singh	rvimalchauhann@gmail.com meenakshi.pundir@galgotiasuniversity.edu.in	GALGOTIAS UNIVERSITY	Synthesis of TiO ₂ and Graphene oxide
188	Vimal Kumar, a Dr. Meenakshi Singh	vimal_kumar.sbasmsc@galgotiasuniversity.edu.in meenakshi.pundir@galgotiasuniversity.edu.in	GALGOTIAS UNIVERSITY	DEVELOPMENT OF POLYMERIC MEMBRANES FOR DIVERSE APPLICATIONS
189	Pakhi Gupta and RupaliSengupta	guptapakhi02@gmail.com rupali@bmncollege.com	Dr. BMN College of Home Science, India	Assessment of diet and physical activity pattern using Lawton Daily Activity Scale in Geriatric population, aged 60-70 years in Central India
190	Ms. Vandana Vijay 1 Dr. Ruchi Nanda 2	vandanavijay161978@gmail.com	Dept. of CS & IT, IIS (Deemed to be University), Jaipur, India	Analytical study on factors affecting MapReduce performance in Cloud-Based Environment

191	Siddhi Vengurlekar* and RupaliSengupta Dr. BhanubenMahe ndra	siddhivengurlekar26@gmail.com siddhivengurlekar26@gmail.com	Nanavati College of Home Science Matunga, Mumbai, Maharashtra	EFFECT OF PHYSICAL ACTIVITY ON OBESITY IN MALES AGED BETWEEN 35-55 YEARS IN MUMBAI
192	MadhumitaSadh ukha and Dr. (Mrs.) RupaliSengupta Dr. BhanubenMahe ndra	madhu.sadhukha16@gmail.com	Nanavati College of Home Science Mumbai, Maharashtra	Effect of Nutritional Intervention on Dietary Pattern in Adolescents (13-19 Years) in a Mumbai Urban Community
193	BazilaSurve* and RupaliSengupta	bazisurve@gmail.com	Dr.BMN College of Home Science,	Assessment of protein intake in females aged 20-40 years of Muslim Community
194	Dr. Vandana Srivastava	svandana94@gmail.com	S. S. Jain Subodh P. G College, Rambagh Circle, Jaipur , PIN 302004, Rajasthan	Web Crawler: An Integrated Tool for Efficient Web Searching
195	Poonguzhali P.K , Pravina V.A , Kishore Kumar A	pkpoonguzhali.ece@hindusthan.net jopravina@gmail.com kishore2017.singh@gmail.com	Hindusthan College of Engineering and Technology, India	Survey on energy efficient cluster based routing protocols for Wireless Sensor Networks
196	Chaman Prakash Arya, Ram Ratan and NeelamVerma	carya28@gmail.com ramratan_sag@hotmail.com neelamverma123@gmail.com	Defence Research and Development Organization, Metcalfe House Complex, Delhi	Secure Hybrid Encryption Scheme Based on SPN and Feistel Structures
197	Rakesh Kumar Yadav, AayushiBisaria, NeeleshOli	rkyce@gmail.com , as8788@srmist.edu.in , np7265@srmist.edu.in	SRM IST, Delhi NCR Campus Modinagar	Analysis a Securable Virtual Student's Feedback System to Prevent the Unethical Comments
198	Dr. (Mrs.) Archana Dehankar1 , Ayush Itankar2 , Abir Meshram3 , Nayan Bhople4 and. Bhushan Patle5	abirmeshram147@gmail.com ayushitankar1@gmail.com	Priyadarshini College of Engineering, Nagpur. India	Stock Market Prediction

		nayanbhople723@gmail.com archana_dehankar@rediffmail.com bhushanpatle.bp@gmail.com		
199	<p>. Chandan Babu1</p> <p>Assistant Professor in Statistics</p> <p>Ch. Rutvik Krishna Varma2 ,</p> <p>G. Anurag Sharma3 ,</p> <p>R. Charan4 .</p>	chandannomula@yahoo.com anuabhi603@gmail.com rutvikrkv@gmail.com renukuntacharan07@gmail.com	<p>Bhavan's Vivekananda College of Science,</p> <p>Humanities and Commerce, Sainikpuri, Secunderabad</p>	CONSUMER'S PERCEPTION OF ELECTRIC FOUR-WHEELER VEHICLES IN TELUGU STATES
200	<p>1 R.Saravanan and 2 Dr.M.Valliathal</p>	rv.saran@yahoo.com balbal_ba@yahoo.com	<p>NIFT-TEA College of Knitwear Fashion, Tirupur</p> <p>ChikkaiahNaicker College, Erode</p>	AN OPTIMAL SOLUTION OF NANOGONAL FUZZY ASSIGNMENT PROBLEM USING AVERAGE RANKING METHOD
201	<p>Megha Gupta1 ,</p> <p>Dr. Suhasini Verma2 , Dr. Smita Pachare3</p>	meghagupta.jai@gmail.com verma.suhasini@gmail.com smitapachare@gmail.com	<p>Manipal University Jaipur</p> <p>Indira Institute of Management Pune, India</p>	IMPACT OF COVID 19 PANDEMIC ON FINTECH AND FINANCIAL INCLUSION IN INDIA
202	<p>Kritika Dhiman1,</p> <p>Manoj Kumar2,</p> <p>ChandreyeeSaha * Subhalaxmi Pradhan3</p>	dkritika477@gmail.com chandreyee.saha@galgotiasuniversity.edu.in manoj092004@gmail.com	<p>Galgotias University Greater Noida UP India</p> <p>Vardan Enviro Lab</p>	Analysis of Anti-Diabetic Drugs using different Analytical Techniques
203	<p>K.KrishnaKumari</p> <p>S.Kavitha</p> <p>D.Nidha</p>	krishnakumarkr@yahoo.com kavithaashmi@gmail.com nidhamaths@gmail.com	<p>Nesamony Memorial Christian College, Marthandam</p> <p>Gobi Arts and Science College, Gobichettipalayam</p>	The Total Open Detour Monophonic Number of a Graph

Remarks: Tentative Schedule may be changed according to the availability of presenters. Only 5 minutes time will be given for presenting.

Technical Session 8

Day 2 Sunday (20/06/202)

Time duration (11.55 AM -4.00 PM)

Google meet link:

<https://meet.google.com/sre-qghw-sst>

Session Chair: Prof. (Dr) Surendra Pal Singh and Dr Sachin Kumar (KIET)

S No.	Name Authors	Email ID	Institute/College Name	Title
204	Gaurav Bhardwaj ^{1*} , Anuj Pathak ²	Gauravbhardwaj5596@gmail.com Anuj.pathak@kiet.edu	KIET Group of Intuition, Delhi-NCR, Meerut Road (NH-58) Ghaziabad	FORMULATION AND EVALUATION OF PROLONGED RELEASE TABLET MELATONIN
205	Dr. Sudhir Prakash ¹ , Saanidhya Dubey ^{2*} , Tyagi ²	sudhir_ietfzd@yahoo.com	IET, Dr.Ram Manohar Lohia Avadh University, AyodhyaShobhit University, Meerut, Uttar Pradesh	Study of Relationship between Eigenvalue & Connectivity of Graph with help of Laplacian Matrix
206	P.Kousalya ¹ , Dr.V.Ganesan ² and Dr. N. Sathya Seelan ³	ramya8848@gmail.com vganesanmath@gmail.com nseelan83@gmail.com	ThiruKolanjiappar Government Arts College, Vridhachalam	Degree Boundaries and Model of Coin Splitting System in Anti Fuzzy Graph
207	P.Palanikumar	palani.lect@gmail.com	Annamalai University Chidambaram,	Mathematical Model on Diabetic system With the Effects on Meal Disturbance - Simulation Study
	Dr.M.Arun	arunmano80@gmail.com	KingsEngineering college Irungattukottai,Chennai	

	Dr.S.Harikrishnan			
208	ALAPATI GAMYAVENI	kits.gamya@gmail.com	KKR AND KSR INSTITUTE OF TECHNOLOGY AND SCIENCES, Andhrapradesh	IMPLEMENTATION OF HYBRID WIND AND SOLAR ENERGY SYSTEM FOR ELECTRICAL LOADS
209	DrastiDedhia	drastidedhia29@gmail.com	Dr. BMN College of Home Science India	Assessment of Eating Habits during COVID- 19 Lockdown in Adults Aged 40 - 60 Years in Gujarati Population
210	ReenaPoptani* and RupaliSengupta	reena.poptani@gmail.com rupali@bmncllege.com	Dr. BMN College of Home Science	Effect of Yoga & Meditation on Stress measured by Perceived Stress Scale in Women between 40 – 60 years
211	Abhishek Kumar, Diwakar Chauhan*, Monika Chauhan and Ajay Kumar	abhishe86300@gmail.com chauhan.diwakar@gmail.com monika0283@gmail.com kumarajayitm@gmail.com	Galgotias University, Greater Noida 203201 (UP)	A review study on stability of cosmetic products
212	Hemlata Thakur ¹ ,Dr.Pradeep K. Joshi ² ,Dr.Chitaranjan Sharma ³	thakur.hem78@gmail.com	IPS Academy, Indore India Holkar Science College, Indore, India	STUDY OF RELIABILITY MEASURES OF SYSTEM CONSISTING OF TWO SUBSYSTEMS IN SERIES USING LINEAR DIFFERENTIAL EQUATION
213	1Gayatri Salunke, 2Priyanka, 3Rupali Sengupta	gayatri.salunke1432000@gmail.com priyankanarang069@gmail.com rupali@bmncollege.com	Dr. BMN College of Home Science Kidwai Rd, Matunga, Mumbai, Maharashtra	EFFECT OF CHANGES IN THE DIETARY PATTERNS AMONG ATHLETES DURING COVID-19 PANDEMIC
214	Pawan Kishore Tak ¹ , Gyan Shekhar ² , Sanjay Jain ³ and Adarsh Mangal ⁴	mathspawan.alpha@gmail.com	Bhagwant University, Ajmer	Solution of Linear Fractional Programming Problem by Fourier-Motzkin Elimination Technique

		maths430@gmail.com drjainsanjay@gmail.com dradarshmangal1@gmail.com	S. P.C. Govt. College, AJMER Engineering College, AJMER	
215	Dr Pooja Nahar	pooja09nahar@gmail.com	S.S. Jain Subodh PG College India	A Role of IOT in Environment Monitoring: A review of Covid19 impacts on environment
216	Anju Panwar and PinkiLamba	anjupanwar15@gmail.com yadav.pinki2015@gmail.com	MaharshiDayanand University, Rohtak (Haryana) - 124001, India	On the Convergence and Stability of AP Iteration Process in CAT(0) Spaces
217	Syed MohaimanulRahi, a DebasishTikadar, a,b,c Ashish M. Gujarathi, *b ChandanGuria,a	ashishg@squ.edu.om	Indian Institute of Technology (Indian School of Mines) Dhanbad Sultan Qaboos University, Muscat 123, Oman Worley Oman Engineering LLC, Muscat 133, Oman	MULTI-OBJECTIVE OPTIMIZATION ASPECTS FOR RETROFITTING OF A CHEMICAL PROCESS PLANT
218	V. Sutha Devi and S. Vaitheeswari	suthamku@gmail.com vaithee1998@gmail.com	AyyaNadar Janaki Ammal College, Sivakasi-626124, Tamilnadu, India	A Note on Contra Multifunctions in Nano Topology
219	Sachin Kumar	sachin.kumar@kiet.edu	KIET Group of Institutions, Delhi – NCR, Ghaziabad, UP, India	A Review of Development in Reliability Analysing Techniques

220	P. Iswarya, Sharan Prasad. H, PrabhujitMohapatra	iswarya.p2019@vitstudent.ac.in	SAS, VIT University, Vellore, India.	COVID-19: Forecasting Models for Districts in Tamilnadu
		sharanprasad.h2019@vitstudent.ac.in prabhujit.mohapatra@gmail.com		
221	K.V.Udayanatchi and Dr.G.Thamizhendhi	udhaya27kv@gmail.com gkthamil@gmail.com	Kongu Engineering College,Perundurai,Tamil Nadu,India. Sri VasaviCollege,Erode,Tamil Nadu,India	Coloring of SVN (ζ, η, θ) -cut graphs
222	Savita Rathee and NeelamKumari	dr.savitarathee@gmail.com neelamjakhar45@gmail.com	MaharshiDayanand University (Rohtak) India	Invariant point theorems with PPF dependence for some contractions
223	Jagbir Singh1 and Prateek Mor2	ahlawatjagbir@gmail.com	MaharshiDayanand University, Rohtak	A class of all Constacyclic codes over $Z_5 + vZ_5$
		prateekmor1992@gmail.com	Government College Matanhail, Jhajjar-124103	
224	Ram Chhavi Sharma*, Raina Nandal,	rcsharma@shtuniversity.org	Department of Physics,	A Comparative Study of Gallium Arsenide and Gallium Nitride

	NishaTanwar&Reema Yadav		Faculty of Science, SGT University Gurugram-122505, Haryana, India	Semiconductors for Power and Optoelectronics Devices
225	Sravya Reddy Pilli1 , Laya Sri Kata2 , Swapna Challagundla3 and Suhasini Sodagudi4	- 09sravyareddy@gmail.com Abstract.	V.R. Siddhartha Engineering College, Vijayawada, India	A Real Time Intelligent Application for Facemask detection and Notifying using Deep Learning
226	Ashish M. Gujarathi* and Swaprabha Patel	ashishg@squ.edu.om	Department of Petroleum and Chemical Engineering, Sultan Qaboos University, Muscat 123, Oman	OPTIMIZATION ASPECTS TOWARDS IMPROVEMENT IN BIOCHEMICAL PROCESS
227	K.S.Vidhyaa	vidyacertain@gmail.com	EASWARI ENGINEERING COLLEGE India	Some Improved Criteria for Oscillation of Second-Order Difference Equations with Neutral Arguments
228	Dr. Saurabh Gupta Prateek Gupta NavyaSanjna Joshi RaghuvanshTahlan Darpan Gupta	saurabh@adgitmdelhi.ac.in guptaprteek343@gmail.com joshinavya3@gmail.com raghuvanshtahlan@gmail.com darpannguptaa@gmail.com	Professor Department of Computer Science & Engineering DrAkhilesh Das Gupta Institute of Technology & Management, New Delhi	Cricket Score Forecasting using Neural Networks

	Ms. Saakshi Agrawal	saakshi.agrawal@adgitmdelhi.ac.in		
229	Krishna Shah Amit K Parikh		Ganpat University, Mehsana-Kherva, Mehsana, Gujarat, India	Difference created by External effect (Input and output) on Groundwater infiltration phenomenon in horizontal direction by differential transform method
230	Dr. Dadamiah PMD Shaik		Assistant Professor SL Centre for Applied Sciences	Morphological and electrochemical behavior of green-TiO ₂ nanoparticles for supercapacitor applications
		rahilsp@gmail.com	Department of Basic Sciences and Humanities SreeVidyanikethan Engineering College	
231	Samuel Shiferaw and Pankaj Taneja	tenbets@gmail.com pankaj.taneja@sharda.ac.in	sharda University, Greater Noida UP India	Green Synthesis and Characterization of Zinc Oxide Nanoparticles and Anticancer Activity Against on Human (A341) Skin Cancer Cells
232	Kartikay Sankhyadhar* , Pinki Chakraborty#	sankhkartik@gmail.com kartikay_sankhyadhar.sbasmc@galgotiasuniversity.edu.in	Galgotias University #Sharp Coating Pvt, Limited IMT Faridabad	To Study the Various Methodologies Involved in Powder Coating Technology
233.	Garima Jain	jaingarima2011@gmail.com	Noida Institute of Technology and Engineering, Gr. Noida	Securing Artificial Intelligence Applications using Protector Hiding
234	P.M. More* and B.D. Karande#	pravinmorepravin@gmail.com bdkarande@rediffmail.com	*B.S.S.ASC COLLEGE MAKNI, India #Maharashtra Udayagiri Mahavidyalaya, Udgir-413517, Maharashtra	A System of coupled hybrid nonlinear functional differential equation with fractional order in Banach algebras
235	S.Prasannakumar G.B.Bhaskar,	s.v.prasannakumar1809@gmail.com drgbbhaskar@mitind	Sri Muthukumaran Institute of Technology, Chennai- 69.	Kinematic Analysis and Real Time Control of NBC Sample Collection

	Smt. P.T.Lakshmi Prathibha,	ia.edu Lakshmiprathibha.pt@gmail.com	Madras Institute of Technology, Anna University, Chennai-44. Scientist – 'D' Division of Robotics, CVRDE, Avadi – 54.	Manipulator
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Best of Luck
