

DAY 2- Session 10

Session Chair: **Dr. Lalit Rathi**

Coordinator: Dr. Bhupendra Singh Chauhan (91-931-330-1756),
Mr. Ashwni

Time: 11:00 AM - 01:00 PM (Saturday)- Date: 05-03-2022

Meet Link: <https://meet.google.com/rgy-fqbb-pfs>

S. No.	Manuscript ID	Title of paper	Authors
1	AS-01	On Existence of Solution for Fractional Order Oscillation / Relaxation Equation	S. Raja Balachandar, S.G.Venkatesh, K. Balasubramanian
2	AS-02	Climate Change: Climate Vulnerability of Pakistan, and the Way Forward Intersectoral Policy Implications, on Pakistan	Muhammad Aftab, Jaydip Mehta Chandrkant, Bhupendra Singh Chauhan
3	AS-03	Measurement of Consumer Based Brand Equity	Mrs. Vasundhara Jain
4	AS-04	Impact of Temperature on Acid Value of Binary Blends of Vegetable Oil	Dr.Kailas M. Talkit, Dr.Bharat Chede, Digambar S. Girhe and Prafulla S. Puri
5	AS-05	The Advanced Applications of Earth Materials based upon the Adsorption	Suresh Aluvihara, C.S. Kalpage, P.W.S.K. Bandaranayake, W.M.A.T. Bandara
6	AS-06	Fabrication of La _{0.5} Sr _{0.5} Bi _{0.2} Co _{0.6} Fe _{0.2} O _{3-δ} Cathode Material for Intermediate Temperature Solid Oxide Fuel Cells (IT-SOFCs)	Sunder Singh, Anil Kumar, Deepash Shekhar Saini
7	AS-07	Pricing and Collecting Decisions in a Closed-Loop Supply Chain with Price-Sensitive Demand	Dr. Priyanka Singh
8	AS-09	Rivers as "Lifeline of Urbanization" - An Environmental Case Analysis	Tanya Gupta ,Chandrakala Kesarwani
9	AS-10	Emerging Competitive Wine Tourism Destination in India: A Review	Mr. Harish Kalan,Dr. Mahesh Shitole, Mr. Vaibhav Dongare, Mr. Atul Gaware
10	AS-11	Indoor Air Quality In India: A Major Challenge	Charu Jain
11	AS-12	Influence of Anion Size of Sodium Salts on the Microstructure Properties of the Solid Polymer Electrolyte Based on Sodium Alginate Polymer	Supriya K Shetty and Ismayil

12	AS-13	Digital Banking Services: Customer Onboarding Process with reference to Public Sector Banking	Mr. Vishal Govind Herode and Dr. Sandeep Pachpande
13	AS-15	Innovative and Creative Pedagogy Approach in Architecture	Ar. Tanya Gupta, Ar. Charu Jain, Ar. Chandrakala Kesarwan
14	AS-16	A Study on Six Sigma Technology CRM: An Innovative Marketing Strategy	Dr. Pradeep Kumar Mishra, Dr. Ganesh Chavan, Dr. Sachin Mahale, Dr. Pradeep Sonar
15	AS-17	Personality and Psychopathological Correlates of Internet Addiction	Nidhi Verma
16	AS-18	Identification and Molecular Characterization of Kocho Spoilage Fungi Collected From Different Areas of Gurage Zone, Ethiopia	Yirgashewa Asfere, Degisew Yinur, Dejene Zinabu, Getaw Abera, Navneet Kumar, Deepak Kumar Verma
17	AS-19	Novel biologically active molecules used as therapeutics originated from microbes	Bharti Datten, Kundan Kumar Chaubey, Krishna Dutta Rawat
18	CS-01	Virtual Mouse Control Using Hand Class Gesture	Karishma Sharma, Dhyanendra jain , Prashant singh , Manthan Sharma, Nikita Garg, YashikaDhall, Prashant Johri
19	CS-02	Development of Grammar Checker using Machine Learning	Nivedita Mandal, Jayant, Dr. J.N. Singh
20	CS-03	Applications of Machine Learning and Deep Learning Techniques for Crop Yield Prediction Based on Indian Agriculture	Yogesh Mangal, Nidhi Parashar, Prashant Johri, Nitin Gaur and Yash Sharma
21	CS-04	A System for Network-based intrusion avoidance using Deep learning model for Application and data safety	Manjunath and Dr S Saravana Kumar
22	CS-05	A study on Effectiveness of An E-learning Web Portals in Indian Education System	Kumud, Prashant Johri, Ankit Upadhyay
23	CS-06	Customer Segmentation using Data Science	Devesh Kumar Singh, Abhimanyu Kumar, Sudeept Singh Yadav
24	CS-07	Blockchain Technology For Smart Healthcare System: A Review	Prajwal Singh , Smriti Misra , and Dr. Prashant Johri
25	CS-08	A revolution for Robosurgery: Research Challenges	Abhinav Saxena, Harshit Ranjan and Prashant Johri, Prashant Singh
26	CS-09	Customer Segmentation Using Data Science	Devesh Kumar Singh and Abhimanyu Kumar Sudeept Singh Yadav
27	CS-10	DECENTRALIZED CONTENT CREATION	Abhishek Ray, Sanket kumar pandey, V. ARUL
28	CS-11	Recognition of Indian Sign Language using SURF, BoW & CNN	Lalit Kumar Gangwar and Prashant Johri and Ahmad T. Al-Taani and Rajesh

29	CS-13	Food Calorie Prediction Using Mobilenet	Dr. Prashant Johri, Pratyush Srivastava, Abhishek Tiwari
30	CS-14	Property Price Prediction System Based on Machine Learning and Data Cleaning	Yasir Riaz, Ankit Darad
31	CS-15	Development of Grammar Checker using Machine Learning	Nivedita Mandal, Jayant Jayant, Dr. J.N. Singh
32	CV-01	Analyzing the gender disparity in education throughout the world	Akshaya Hari
33	E-01	Water Quality Model QUAL2Kw for River Water Quality Management- a Review Paper	Nivedita Verma Dr. Geeta Singh, Prof. Naved Ahsan

Day -2, Session 11

Session Chair: Dr. Vipin Kumar Sharma

**Coordinator: Dr. Bhupendra Singh Chauhan (91-931-330-1756),
Mr. Ashwni**

Time: 01:30 PM - 03:30 PM (Saturday) - Date: 05-03-2022

Meet Link: <https://meet.google.com/bhs-ovfz-zdf>

S. No.	Manuscript ID	Title of paper	Authors
34	EC-01	Implementation of Responsive Optimal Control Algorithms of Segmentation of Unified Design	Nira, Saloni Bansal
35	EC-02	Global Distribution Aspects: A Layout for Evaluation Utilizing Culture Approach Fit	Kanchan Yadav and Nira
36	EC-03	Output Assessment of Distribution Network Sustainment Methods and Optimum Involves Comparing	Saloni Bansal, Rishabh Chaturvedi
37	EE-01	Incertitude Modelling Using A Conscious Management Analysis	Krishna Kant Dixit and Kanchan Yadav
38	EN-01	Water Quality Model QUAL2Kw for River Water Quality Management- a Review Paper	Nivedita Verma Dr. Geeta Singh Prof. Naved Ahsan
39	ME-01	Effect of EGR on performance and emission characteristics of a diesel engine fuelled with rice bran biodiesel	Geetesh Goga, Sunil Kumar Mahla, Bhupendra Singh Chauhan
40	ME-02	Numerical Analysis of Mixing Performance in Three Dimensional T – Microchannel	Ranjan Prakash, Mohammad Zunaid, Samsher
41	ME-03	INVESTIGATION DOMINANT LEG OF FOOTBALL PLAYERS FOR 3D INSTEP KICK	Aman Sharma and Anas Islam

42	ME-04	PERFORMANCE MEASUREMENT AND ANALYSIS OF DATA ENVELOPMENT	Rishabh Chaturvedi and Aman Sharma
43	ME-05	Numerical simulation of turbulent flow structure of spiral finned tubes with the typical structural configuration	Yuan Meng, Zhang Xinyu, HeeChang Lim, Liu Gongmin
44	ME-09	One-Dimensional Modeling And Simulation of Injection Parameters on the Combustion, Knocking, and Emissions Behavior For Biofuel	Saket Kumar, and Raghvendra Gautam
45	ME-10	Analysis of turbulent boundary layer over the vertical hot flat plate	ShengZhong Huang, Mustafa Z. Yousif, Juhun Song, HeeChang Lim
46	ME-11	Waste Management System of Smartphones: Reverse Logistic Approach	Vineet Kumar, Mikhael Z Thomas, Shalaj Gupta, Arham Jain, and Aditya Rathi
47	ME-12	CFD Simulation to Enhance the Heat Transmission in Solar Storage Heat Exchanger with PCM Addition	Sachin Rana, Mohammad Zunaid, Rajesh Kumar
48	ME-13	Effect of Nitrogen and Helium Mixture on the Pre-heat Temperature and Impact Velocity in the Cold Spray Coating Process	Mohsin Khan, Mohammad Zunaid, and Qasim Murtaza
49	ME-14	Fluctuating Pressure on the Wall in Synthetic Turbulent Boundary Layer	Young-Woo Yi, Dong-Sub Lee, Ku-Kyun Shin, Chin-Suk Hong and Hee-Chang Lim
50	ME-21	Coal pyrolysis behaviors at supercritical CO ₂ conditions	Hakduck Kim, Jeongmin Choi, Heechang Lim, and Juhun Song
51	ME-22	Low-cost ECG Circuit Pulse Transit Time	Pradeep Kumar Singh and Viyat Varun Upadhyay
52	ME-23	Application of Nano Fluid in Jet Impingement Technology Using CFD	Deepak Kumar, Mohammad Zunaid, Samsher Gautam
53	ME-24	Predication of performance and emissions characteristics of biogas fuelled compression ignition engine by Artificial Neural Network (ANN)	Geetesh Goga, Sunil Kumar Mahla, Bhupendra Singh Chauhan
54	ME-25	SMART SHOPPING MALL CART POWERED BY ARTIFICIAL INTELLIGENCE	Anas Islam and Rajat Yadav
55	ME-33	Numerical Analysis of Mixing Performance in Three Dimensional T – Microchannel	Ranjan Prakash, Mohammad Zunaid, Samsher1
56	ME-35	VARIOUS PARAMETERS AFFECTED THE BUILDING WALLS THICKNESS	Rajat Yadav and Pradeep Kumar Singh
57	ME-36	Impact of LVOF Coating oxidation and corrosion on Super CO 610 at various temperature	Rajat Yadav and Anas Islam