



POORNIMA

COLLEGE OF ENGINEERING

Promoted by Shanti Education Society, Affiliated to Rajasthan Technical University & Approved by AICTE

A Report On

“International Conference on Recent Advances in Engineering & 6th Technical Paper and Model Contests”

NAME OF ACTIVITY: International Conference on Recent Advances in Engineering & 6th
Technical Paper and Model Contests’

DATE & DAY: 21-22 December, 2023

TIME DURATION: Two Days

TYPE OF ACTIVITY: International Conference

ORGANIZED BY: First Year Department

FACULTY COORDINATORS: Dr. Rekha Nair

DEPARTMENT OF First Year			
Technical Paper and Model			
S. No.	Name of the Session	Date (s)	Page No.
SESSION 2023-24			
1.	International Conference on Recent Advances in Engineering & 6th Technical Paper and Model Contests’	21-22 December, 2023	3-19

♦ **RESPONSE(SUBMISSION/ACCEPTANCE/PRESENTATION):**

In Technical Paper and Model Contests -2023, total 370 papers and model are registered for participation in papers and projects contests. All the registered papers and projects are accepted for the contest. Bachelor, Master & Doctoral scholars and professional attended all these sessions including registered participants and local attendees.

♦ **SUMMARY/CATEGORIZATION OF PARTICIPANTS:**

Technical Paper and Model Contests -2023 provided a stimulating environment for researchers, scientists, engineers, educators, industrialists and students from all over the world to discuss and present their research findings in the interest of society and the nation. The Technical Paper and Model Contests covered major areas of research in Mechanical, Civil Applied Science, Electrical, Electronics and Computer Engineering. Technical sponsor of the Technical Paper and Model Contests -2023 was IEEE Delhi Section and supported by IEEE Rajasthan Subsection and Technically Co-sponsored by ISLE, IGI, STM and Poornima University IEEE Student Branch Chapters.

In Technical Paper and Model Contests -2023, Conference management toolkit system was utilized to cater the enthusiastic response making it to around 370 received manuscripts and projects across countries. All the registered papers and projects are accepted for the contest. Bachelor, Master & Doctoral scholars and professional attended all these sessions including registered participants and local attendees.

FEEDBACK ANALYSIS:

Questions asked

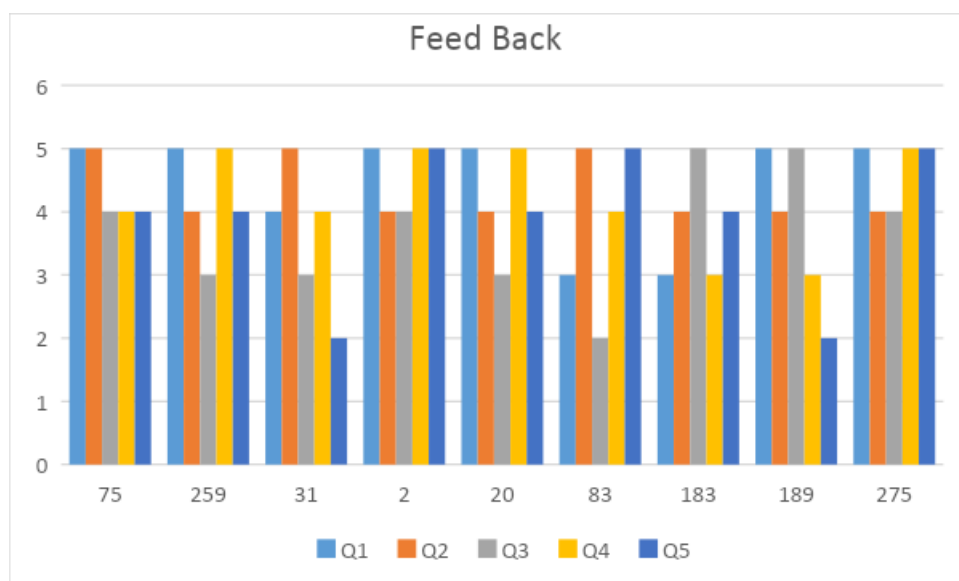
1. How do you rate Speaker's talk?

2. Technical Sessions were informative and managed well.

3. The organization of the conference was?

4. Timely Information sharing with participants, and responses from the organizers.

5. Knowledge sharing during the conference?



List of Participants

ABSTRACT INDEX OF PAPER CONTEST

Track-1: Computer Engineering / Information Technology			
S. No.	Paper ID	Author(s)	Paper Title
1	T1_P_CS_002	Shakil Ahmad	Financial Performance of Selected Third and Fourth Generation Banks in Bangladesh: CAMELS Rating Comparison


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2	T1_P_CS_012	Jyoti Garg, Mohit Chhabra, Rajneesh Kumar, Bhupesh Gupta, Amit Kumar Bindal	A HealthCare System for the prediction of Brain Tumor Segmentation using Ridgelet Transform and Co-Active Adaptive Neuro Fuzzy Expert System
3	T1_P_CS_014	Jainam Shah, Pushti Shah, Bansari Patel	Exploring Recent Innovations in Text Summarization: Constructing a Sequence-to- Sequence Model for Enhanced Summarization
4	T1_P_CS_029	Rahul Sharma Rahul Sharma Shiv Shakti Shrivastav	Predict and Analysis of Student Educational Performance Using Data Mining (DM) & Data Analytics (DA) Models
5	T1_P_CS_035	Sunny Thakare	IDS With Internet of Things Using Neural Network
6	T1_P_CS_039	Dr. Shalini Puri Akanksha Soni	Inception and LightGBM-based Model for Automated Polycystic Ovary Syndrome Detection in Ultrasound Images
7	T1_P_CS_040	Dr. Hemlata Jain Ajay Khunteta	Apache Mahout a Big Data Analytics tool for Telecom Churn Prediction
8	T1_P_CS_041	Anjul Bhardwaj	Enhancing Healthcare Security with Biometric Authentication and Digital Signatures in the Era of IoT and Fog Computing
9	T1_P_CS_042	Sonam Gour	A Review on Google Lens Clone using Image Recognition
10	T1_P_CS_043	Sonam Gour	Health Care System Analysis Using Different Datasets
11	T1_P_CS_044	Sonam Gour	Plant Disease Detection
12	T1_P_CS_047	Shakil Ahmad	Customers and Employees Perception towards CRM practices adopted by Banks: A Bibliometric Analysis
13	T1_P_CS_048	Shreyas Pagare	Human Action Recognition Using LSTM, CNN
14	T1_P_CS_049	Dr. Shalini Puri, Akanksha Soni, Jeetendra Kumar Soni, Keshav Mishra	Fall Armyworm Detection in Sweet Corn using CNN and SVM: An Efficient Model for Sustainable Agricultural Productivity Enhancement
15	T1_P_CS_050	Pankaj Kotiyal Monisha Awasthi	An Integrated Conceptual Framework for Cloud Computing Adoption in Sanskrit Universities in India
16	T1_P_CS_69	Vishal Ramnath	Application of a Computer Algebra System with a Learning Management System for Automated Engineering Assessments
17	T1_P_CS_89	Loveleena Mukhija	Energy Efficient Virtual Machine Placement for Green Cloud Technology
18	T1_P_CS_96	Daksh Yadav Chris Sam Geetika Mathur Astha Gothi	A study analysis on gender classification using soft biometrics.


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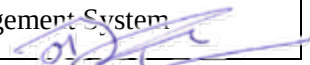
19	T1_P_CS_110	Lakhan`Singh,Gaurav Singh Rathore, Usha Chauhan, Janvi Jaiswani, Priya Shekhawat	Business Intelligence And Analytics In Organizational Performance Process
20	T1_P_CS_136	Harshit Chugh, Mukul Kumar, Himanshu Thory	Image Similarity Techniques
21	T1_P_CS_149	Suyash Ameta Ameta	A Comparative analysis of Heart Attack prediction using Machine Algorithms with and without physical exertion
22	T1_P_CS_152	Akash Mahawar	Tic Tak Toe Game
23	T1_P_CS_155	Hitesh Khatwani	Spotify Clone
24	T1_P_CS_156	Chetan Bairagi	Online shopping website
25	T1_P_CS_159	Gourav Soni	Movie Ticket Booking Website
26	T1_P_CS_166	Sujal Wasson	Online Exam System
27	T1_P_CS_170	Chitransh Sharma	Student Management System
28	T1_P_CS_176	Mohammad Shahbaz Ali	Twists & Tales
29	T1_P_CS_177	Prashant mishra	Restaurent Management Website
30	T1_P_CS_179	Aadish Jain	Online- Shopping
31	T1_P_CS_181	Apra Sharma	College Fest Management Project
32	T1_P_CS_182	Sunny Sharma	Data Hub (Portable Contact Management)
33	T1_P_CS_185	Tara Chand Kumawat	Role of Blockchain in the Future
34	T1_P_CS_186	Damini Shekhawat	VASTRAKIRTI
35	T1_P_CS_187	Tanush Mahii	Cafe bill management system
36	T1_P_CS_188	deepak Saini	TinDog
37	T1_P_CS_189	Aryan Soni	Simon Game
38	T1_P_CS_192	Sneha Agarwal	Periodic table
39	T1_P_CS_197	Onik Jain	Railway Booking
40	T1_P_CS_200	Deepti Sharma	Sofia: A Windows-Tailored Virtual Voice Assistant
41	T1_P_CS_202	Deepanshi Jain	Temperature Converter Website

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42	T1_P_CS_204	Aditya Murari	Attendance mangement system
43	T1_P_CS_205	Anshul Sharma	Python Text Editor
44	T1_P_CS_207	Harshvardhan Singh Champawat	Disease prediction
45	T1_P_CS_208	Aadish Jain	Real Estate Website
46	T1_P_CS_209	ishika Jain	Grade management system
47	T1_P_CS_211	Atul Sharma	Hotel Management
48	T1_P_CS_213	Chhavi Jangid	Atm Bank Management
49	T1_P_CS_214	Khushhal Soni	To Do List
50	T1_P_CS_215	Harsh Khandelwal	Library Management System
51	T1_P_CS_217	Sparsh Jain	Notepad clone
52	T1_P_CS_218	Divyansh Jain	Blood Donation Website clone
53	T1_P_CS_220	Divyanshi Sharma	Airlines Reservation System
54	T1_P_CS_221	Himanshu Jangir	Textile hub
55	T1_P_CS_222	Chirag Lohar	Online Website Containing Information About Different Temples Of India
56	T1_P_CS_223	Niket Raj	Gym management system
57	T1_P_CS_224	Rajiv Jangir	Car Rental System
58	T1_P_CS_225	Divyanshi Singh	Automated ATM Management System
59	T1_P_CS_226	Arava Choudhary	Chit-Chat
60	T1_P_CS_227	Alok Dey	Car Rental System
61	T1_P_CS_228	Aditya Mishra	Animia: The Anime Movies Website
62	T1_P_CS_229	Tanisha Kumawat	ATM Backend
63	T1_P_CS_230	Arvind Pareek	Data Modeling
64	T1_P_CS_231	ARPIT AGRAWAL	Employee Management System


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65	T1_P_CS_232	Aayush Sharma	Complete Education - Your One-Stop Portal for Academic Success
66	T1_P_CS_233	Aditi Choudhary	Chat Application
67	T1_P_CS_234	Shivendu Nath Shivam	ChicThreads: Elevating Your Style with Timeless Elegance
68	T1_P_CS_235	Abhay Khandelwal	Smart Iot switch
69	T1_P_CS_238	Tarun Sharma	Delivery system
70	T1_P_CS_239	priyanshu Verma	Group Chatting Application System using Java
71	T1_P_CS_240	Antima Jain	Hotel Management System
72	T1_P_CS_242	Pulkit Garg	Attendance Management System with Advance Java
73	T1_P_CS_243	Harshvardhan Singh Rajawat	Instagram clone using React Native
74	T1_P_CS_247	Ankita Sharma	Food court management system using sql
75	T1_P_CS_249	Vipul Sahu	Voting management
76	T1_P_CS_258	Shirish Mohan Dubey	Performinmg Sentiment Analysis Using Twitter Data of Different Machine Learning Techniques
77	T1_P_CS_259	Sejal Jain	Image Caption Generator
78	T1_P_CS_264	Priyanshu Sharma	Simple calculator
79	T1_P_CS_265	Axita Rai	Banking Mangement System using MySQL workbench
80	T1_P_CS_268	Deepanshu Sharma Goransh Raghav Divesh Kumar	To-Do List Management System
81	T1_P_CS_271	Riyank A Nair	Salesforce
82	T1_P_CS_274	Akshat Mathur, Aman Porwal, Divyansh Saini	Jaipur Nagri
83	T1_P_CS_275	Abhijeet Raj, Garvit, Harsh Sharma, Hemlata Soni	Hotel Management System Project Report
84	T1_P_CS_277	Palak Agrawal, Nainika Yadav, Nupur Yadav, Riju	Software Testing
85	T1_P_CS_278	Shivam Jangid, Sanjula Ratnakar Mangate	Exam Hall Guard
86	T1_P_CS_280	Khushi Vijay	Front-End Development
87	T1_P_CS_282	Jayesh Sharma ,Mohit Bohra	Attendance Mangement System

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88	T1_P_CS_283	Naman Joshi, Rohit, Sandeep Kumawat	Software Testing Challenges in Trailhead Exercise: Control Access to the Org
89	T1_P_CS_284	Alin Sharma	Library Management System
90	T1_P_CS_285	Manish Kumawat and Lakshya Gautam	Human Resource Management System
91	T1_P_CS_286	Arun Pratap Singh	Face Recognition
92	T1_P_CS_287	Shubham Gupta	Tic Tac Toe (Game)
93	T1_P_CS_288	Kanishk, Mayank	Steganography
94	T1_P_CS_289	Deva Devs	Online Blockchain based certificate generation and validation system for government organization
95	T1_P_CS_301	Reenisha Nama, Poonam Kumawat	Art & Craft
96	T1_P_CS_302	Khushboo Suthar and Kanishka Jingar	Photography Website Template
97	T1_P_CS_307	Vandan Vashistha, Tithi Goswami	Fashion Website
98	T1_P_CS_312	Shubham, Sanchit	Python Basics and Alarm Clock Project
99	T1_P_CS_316	Rahul Kumar Singh, Rahul Meena, Mohammad Iqbal	Full Stack Web Development
101	T1_P_CS_319	Vaidehi Mangal , Himanshi Agrawal	Student management system using technology python (GUI).
102	T1_P_CS_321	Sameer Gautam, Shubham Sharma, Shiv Sharma	Encryption/Decryption Application
103	T1_P_CS_322	Sameer Gautam, Shubham Sharma, Shiv Sharma	Encryption/Decryption Application
104	T1_P_CS_323	Prachi Tiwari, Raj Biswas	Barcode Generator
105	T1_P_CS_324	Ritik Kumar Swami	Info Track
106	T1_P_CS_326	Rahul Jha, Sanidhya Jain, Tanush Singh	Bank Management System
107	T1_P_CS_327	Vikash Kumar, Utkarsh Jangid	Electricity Bill Generator
108	T1_P_CS_328	Vaishali Sharma, Ragini kumari, Sezal Rana	Fee report management system
109	T1_P_CS_329	Ritik Shukla, Ritik Khandelwal	Ecommerce Clothing
110	T1_P_CS_330	Mohit Bhakar	Human Resouce Management System
111	T1_P_CS_331	Neha Khatwani, Mukul	Image to Sketch and Anime Converter


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112	T1_P_CS_332	Garvit Goyal, Sidharth Jain	Guess The Number
113	T1_P_CS_333	Utkarsh Agrawal, Adarsh Kumar Jha, Harsh Kumawat, Sulabh Saxena	Development of Shunk Key using 3D Printing
114	T1_P_CS_335	Vaibhav Swami, Yuvraj Singh	Tetris game
115	T1_P_CS_336	Shubham Prajapati, Vishal Agrawal, Sohaib Nasir, Rahul Arora	Face Detection and Recognition By Using Machine Learning
116	T1_P_CS_337	Vikash Kumar, Utkarsh Jangid	Electricity Bill Generator
117	T1_P_CS_339	Ms. Barkha Narang, Ms. Harshita Virwani Dr. Nikita Jain	Comprehensive Review on the Synergies and Challenges of Quantum Computing, Cloud Computing, and Fog Computing in the New Era
118	T1_P_CS_341	Navneet, Kanishk, Mohit, Bunt	Student Management Website Using Html, CSS, JavaScript
119	T1_P_CS_342	Harshita Virwani, Manashvee, Param Sharma, Megha Agrawal, Prabhat Singh	Generic Public Information Of Selected City In India Using Geolocation
120	T1_P_CS_345	Pratham Rastogi, Mitesh Muhal	Electric Vehicle website (GOev)
121	T1_P_CS_348	Rohit Chauhan, Bharat kumar	Aproval Process
122	T1_P_CS_349	Rohit Chauhan, Bharat kumar	Aproval Process
123	T1_P_CS_350	Rana Tejas	Blood Donation Website
124	T1_P_CS_352	Nafisa Parween and Uzma Parween	Health Administrator: A Coded Approach to Hospital Management System
125	T1_P_CS_357	Shirish Mohan Dubey	Performinmg Sentiment Analysis Using Twitter Data of Different Machine Learning Techniques
126	T1_P_CS_358	Shirish Mohan Dubey	Performinmg Sentiment Analysis Using Twitter Data of Different Machine Learning Techniques
127	T1_P_CS_362	Ansh Jain	Movie website
128	T1_P_CS_364	Abhay Sharma, Priyanshu Sharma	Scientific calculator
129	T1_P_CS_365	Vanshika	Banking Management System Using Mysql
130	T1_P_CS_368	Deepanshu Sharma, Goransh Raghav, Divesh Kumar	To Do List Management System
131	T1_P_CS_371	Tanisha Mahavar & Yash Verma	Snake Water Gun Game
132	T1_P_CS_374	Feroz Bhanwar	Java program which converts the input currency to the user choice output currency

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133	T1_P_CS_376	Pratyush Kumar, Yuvraj Dev, Navaneet Nagar	Barcode Generator And Scanner
134	T1_P_CS_379	Prakshal Rohatgi, Pranshul Jain	An In-Depth Exploration Of Contemporary Trends In Cloud Computing: A Comprehensive Review
135	T1_P_CS_382	Ashka Budhraj, Kashish Choudhary, Vidhi Khurana, Garv	WanderHub (Travel Planner)
136	T1_P_CS_384	Yaman sain, Abhay Sharma, Tanishq gupta, Jatin bhagtani	ATM Management system
137	T1_P_CS_385	SUraj, Tanishk, Ronak	Weather forecast
138	T1_P_CS_386	Manisha Saini, Monisha Awasthi, Saurabh Dhyani, Sonal Sharma	A Machine learning Approach and Methods: Enhancing Student Learning and Engagement in Interactive Classroom Environments

Track-2: Electronics & Communication Engineering

S. No.	Paper ID	Author(s)	Paper Title
1	T2_P_ECE_017	Preetinder Singh	Analysis and Investigation of Magnetic field effects on development of Wheat DBW-187, PBW-725 by using MATLAB
2	T2_P_ECE_113	Gaurav Sharma, ChauhanNitinRajesh Singh, Anil Bairwa,Anushka Chhipa Shreya Jain	Design and Implementation of a Radio-Controlled (RC) Plane for Recreational and Educational Purposes
3	T2_P_ECE_119	Musaab Zarog	Modeling and Analysis of MEMS Electothermal Bimorph Actuator
4	T2_P_ECE_135	Tamanna Ameri, Kamlesh Kumawat	Mins control car
5	T2_P_ECE_146	Madhusudhan Singh,	Order oversight system
6	T2_P_ECE_169	Paridhi Goyal	A Review on Software Defined Radio (SDR) in Communication
7	T2_P_ECE_172	Hansika Saxena	URL Shortener
8	T2_P_ECE_184	Divyam Sethi	RC car
9	T2_P_ECE_236	Md Arif Alam	Egg incubator

Track-3: Electrical Engineering

S. No.	Paper ID	Author(s)	Paper Title
1	T3_P_EE_036	Perna Tundwal Hitesh Kumawat Vikramaditya Dave	Optimizing Grid-Interfaced Rooftop Solar Plant Installation for Sustainable Energy Generation


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2	T3_P_EE_046	Hitesh Kumawat	Improved Power Quality in Hybrid Renewable Energy Systems using Advanced Intelligent Control Strategies
3	T3_P_EE_118	Kunal Sain, Aditya Yogi, Hitesh Jarwal, Rachit Saxena, Vikash Kumar Sharma	Electric Vehicle Dynamics: A Comprehensive Analysis
4	T3_P_EE_124	Anuj Sharma, Saurav Kumar	Solar Street Light Using LDR
5	T3_P_EE_125	Mohammed Amaan Solanki	Global Trends in Renewable Energy
6	T3_P_EE_128	Nitin Agnihotri, Naman Singh Chouhan	Study and Design of Smart Energy Meter for the Smart Grid
7	T3_P_EE_133	Vaishali Shirsath, Gaurav Jain, Yashika Saini, Pravin Sonwane, Lalit Yadav	Automation of Existing Energy Meter
8	T3_P_EE_134	Dr. Vikas Sharma, Dr. Pravin Sonwane, Mr. Rachit Sexena	Investigation of Shunt Active Power Filter for Power Quality Improvement in Distribution System
9	T3_P_EE_143	Dr. Vikas Sharm, Nikhil Yadav, Gagan Verma, Naseem Ahamad, Dr. Pravin Sonwane, Mr. Rachit Sexena	Wind Energy Conversion System: Theoretical Study and Concept
10	T3_P_EE_160	Ram Narayan Jat	Transmission Line Fault Safety
11	T3_P_EE_161	Priyanshu Sharma	Anti Sleep alarming for Drivers
12	T3_P_EE_250	Himanshu nama	Solar based street light using LDR
13	T3_P_EE_162	Debnil Mahapatra	Home automation using Bluetooth control
14	T3_P_EE_163	Sapna Kumari	Simulation Study of a Twelve Pulse Converter with Resistive Load
15	T3_P_EE_250	Himanshu nama	Solar based street light using LDR

S. No.	Paper ID	Author(s)	Paper Title
1	T4_P_ME_09	Sachin Kumar, Pardeep Gahlot	CO2 based cascade refrigeration cycle: - A short review.
2	T4_P_ME_010	Aman Kumar, Sachin Kumar	ExImplementation of six sigma technique in aotomobile industries: A Case Study
3	T4_P_ME_11	M.A.Hayatu, E.T.Dauda, O. Aponbiede	Influence of Welding Parameters on Microstructures and Hardness Of Dissimilar Weld Joints Between 316 And Hsla Steel
4	T4_P_ME_013	Vyankatesh P Mallewadikar	Analysis of Needle Roller Bearing defects during heat treatment and its reduction

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5	T4_P_ME_016	Sushant S Hirave	Reduction of spring-back for sunroof panel and avoid springback compensation.
6	T4_P_ME_024	Gurpreet Singh Neeraj Aggarwal	Optimization of wear behaviour of AA2014 hybrid composite using Taguchi with utility method
7	T4_P_ME_027	Dr. Virang Oza	Detailed review on adsorption refrigeration system for different adsorbent/adsorbate working pair materials - An environmental aspect
8	T4_P_ME_028	Ravi Jatola Amit Kumar Gupta	Enhancement of Acoustic Sound Transmission Loss incorporating Single and Double Baffles Plate: FEA Approach
9	T4_P_ME_031	Dr. Virang Oza	Parametric and comparative study of absorption refrigeration system for cold storage application
10	T4_P_ME_53	Sanjay Kumawat , Dr. Narayan Lal Jain, Dr. Yashpal Kausik	Systemic review of musculoskeletal disorders (MSD) due to wrong working conditions (Barriers) by addressing the key issues
11	T4_P_ME_76	Nagendra Singh	Effect of back pressure on die design parameters and deformation with AA5083 through equal channel angular pressing technique
12	T4_P_ME_99	Jitendra Shinde Maruti Khot Sunil Kadam	Review paper on Design and Development Miniature Moving Magnet Pulse Tube Cryocooler
13	T4_P_ME_100	Amresh Panjla	Effect of Electric Discharge Machining Parameters on Machinability of Self-Lubricating Hybrid Aluminum Metal Matrix Composite (Al6061/SiC/hBN)
14	T4_P_ME_102	Vishad Tainwala , Jagrati Agarwal , Sachin Yadav , Sanjay Kumawat	A Review on Mechanical Analysis Softwares and their Applications
15	T4_P_ME_103	Harshit Sarsiya , Arpit Singh Anmol Jain , Gourav Singh Mukesh Didwania	Review on Aerogel Insulation
16	T4_P_ME_105	Ayan, Narayan Jain	Study of various generation stages biofuels and their performance and emission characteristics
17	T4_P_ME_106	Rupal Srivastav, Ankur Payal, Anish Gurjar Tanuj Sharma	Global Wind Power Generation
18	T4_P_ME_107	Nawab Aghaz , Kanishk Baheti Sujal Kain, Akshay Jain	A review: Study about the use of biomaterial in additive manufacturing
19	T4_P_ME_109	Kunal Yadav, Mahesh Vaishnav, Ayyan Khokar, RAJ Satankar, Ajay Pagre	A review: Design of Ceramic Water Filter Molding Machines.
20	T4_P_ME_111	Sujit Kumbhar	Effect on emission characteristics of Spark Ignition (S.I) engine with spark advancement and retardment using Premium Gasoline-Ethanol blends

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21	T4_P_ME_112	Ajith Kumar	Development of a Prototype of a Smart Agricultural Photovoltaic System for Enhancing Land Use Efficiency and Farmer Revenue
22	T4_P_ME_256	Harshita Joshi	Development of Saddle Key using CNC Lathe
23	T4_P_ME_257	Priya Chaudhary	Fabrication of Knuckle Joint by 3D Printing

Track-5: Civil Engineering

S. No.	Paper ID	Author(s)	Paper Title
1	T5_P_CV_01	Rakesh Jakhar	Use of Plastic and Flyash as a Soil Stabilizer
2	T5_P_CV_022	Chandrasekhar Reddy K Karthik K	Experimental Investigations on Behavior of Hybrid Concrete: Novel Approach Using Agro-Industrial and Electronic Wastes as Partial Replacement
3	T5_P_CV_026	Chandrasekhar Reddy K Sumanth S	Performance Evolution of Waste Fiber Reinforced Concrete: Study on impact of Mechanical and Durable Characteristics
4	T5_P_CV_045	Balwan	A Review on Substitution of Copper Tailing in Mortar with Fine Aggregate & its Impact on Mechanical Properties of Mortar
5	T5_CV_P_52	Sakshi Sharma Prateek Sharma Kiran Gaud	Urbanization and its impact on land use-land cover
6	T5_CV_P_54	Tannu Yadav, Bhumi, Hemant Saini	Waste Foundry Sand as a Partial Replacement for Sand in Concrete : A Survey of Literature
7	T5_CV_P_65	Kriyanshu Meena, Shivansh Naraniya, Komal Kumari, Saloni Tabiyar	Net zero energy building
8	T5_CV_P_74	Shubham Garg, Vishal Karol Sindhu Kumari Virendra Soni	Review on groundwater quality of India
9	T5_CV_P_83	AbhinavSharma Aadity Jangir Vinod Jat Vijendra Kumawat	Properties of Self compacting concrete : An overview
10	T5_CV_P_84	Harshit Taiter Abhishek Saini Chirakshi Agarwal	A literature review on Assessment of public transportation system of Jaipur city
11	T5_CE_P_108	shyam Meena,Akshat, Saran,Sushank Kumar,Jatin Meena	Review paper on different types of soil stabilization techniques.
12	T5_CE_P_127	Mahendra Kumar, Archana Bohra Gupta	Structural Assessment and Fire-Induced Strength Degradation of a Multi-Story Building: A Case Study in Jaipur

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13	T5_CV_P_219	Harshit Sharma	FRC (Fiber Reinforced Concrete):Using Waste Material
14	T5_CV_P_248	Parul Sharma	DAM
15	T5_CV_P_253	Gaurish Gaud	Water purifiers
16	T5_CV_P_255	Garvit Chhawal	Automatic railway crossing gate

Winners List TECHNOVATION 2023

S.NO	Paper ID	Authors	Title	Prize	Amount	Track
PAPER PRESENTATION WINNER						
1	39_CS_P_ICRAE23	Dr. Shalini Puri	Inception and LightGBM-based Model for Automated Polycystic Ovary	First Prize	5100	CS
2	30_CS_P_ICRAE23	Love leena Mukhija	Energy Efficient Virtual Machine Placement for Green Cloud Technology	Second Priz	3100	CS
MODEL PRESENTATION WINNER						
3	200_CS_M_ICRA	HIMANK SHARMA	Sofia: A Windows-Tailored Virtual	First Prize	4100	CS
4	362_CS_M_ICRA	Mahir Hussain	Chat Application	Second Priz	2100	CS
PAPER PRESENTATION WINNER						
5	31_ME_P_ICRAE23	Virang Oza	Parametric and comparative study of absorption refrigeration system	First Prize	5100	ME
MODEL PRESENTATION WINNER						
6	116_ME_M_ICRAE23	Anil Kumar Meena	Wireless EV Charging Station	First Prize	4100	ME
PAPER PRESENTATION WINNER						
7	36_EE_P_ICRAE23	Prema Tundwal	Optimizing Grid-Interfaced Rooftop Solar Plant Installation for Sustainable Energy Generation	First Prize	5100	EC & EE
MODEL PRESENTATION WINNER						
8	132_EC_M_ICRAE23	Ramakant Sharma	Sanitary Napkin Vending Machine	First Prize	4100	EC & EE
PAPER PRESENTATION WINNER						
9	54_CE_P_ICRAE23	Tannu Yadav	Use of Waste Foundry Sand as a Partial Replacement for Sand in Concrete	First Prize	5100	T3_CV
MODEL PRESENTATION WINNER						
10	85_CE_M_ICRAE23	Himanshu Meena and Ansh Kumar	Green Highway	First Prize	4100	T5_CV
11	86_CE_M_ICRAE23	SKIT	Translucent Concrete	Second Priz	2100	T5_CV


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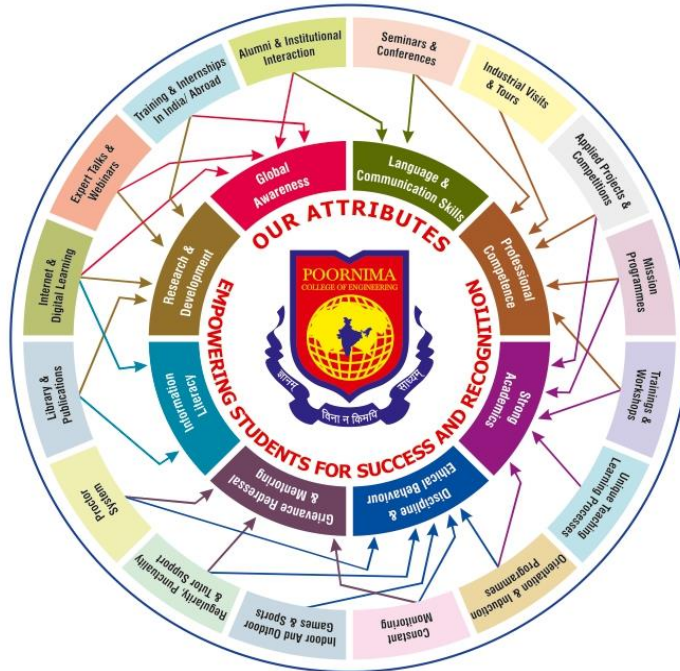


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Description	Dates
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Camera Ready Paper Submission	Oct. 15, 2023
Last Date of Registration	Oct. 22, 2023
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