



Shri Jagdishprasad Jhabarmal Tibrewala University

Jhunjhunu-Churu Road, Vidya Nagari, Jhunjhunu, Rajasthan-333010

Website: www.jjtu.ac.in



**Online National Conference [Multidisciplinary]
On
Advancements in Engineering, Science and Technology"
(AEST-2023)
Organized by Institute of Engineering**

Date & Time : 24th March , 2023 [09:30 AM - 05:00 PM] IST

Contact for Registration: 722980283, 8696796197, 9643995486

For Registration visit website or follow below link: <https://forms.gle/8ugrjLtu8hWfkp3t6>

Mode of Payment : NEFT or Bank Transfer in favor of Shri JJT University, payable at Jhunjhunu.

REGISTRATION FEE DETAILS

PARTICULARS	AMOUNT
Academicians/Research Scholars	3000
Corporate & Industrial Delegates	1500
Post Graduate Students	200
Graduate Students, Diploma	100

Bank Details

Account Name	Shri JJT University
A/c No.	50200028167665
Bank Name	HDFC
IFSC Code	HDFC0001312
Branch	Jhunjhunu
Type of Account	Current Account

Chief Patron
Dr. Vinod Tibrewala
(Chairperson)

Dr. Madhu Gupta
(Registrar)

Mr. Deendayal Murarka
(Director Media)

Dr. Sourabh Kumar Singh
(Co- Convener)

Dr. Anju Singh
(International Affairs Coordinator)

Dr. Anil Kumar
(Conference Coordinator)

Patron
Er. Balkishan Tibrewala
(President)

Dr. M. G. Shirahatti
(Director Academics)

Dr. Nitish Kumar Gautam
(Convener)

Dr. Deepak Kumar Gope
(Co- Convener)



ORGANIZING COMMITTEE

NAME	DESIGNATION
Dr. Irfan Kalal	Assistant Professor [Civil Engineering]
Dr. Munesh Kumar	Assistant Professor [Civil Engineering]
Dr. Tophique Qureshi	Assistant Professor [Civil Engineering]
Dr. Rahul Budhania	Assistant Professor [Electronics & Comm. Engineering]
Mr. Ajay Kumar	Research Assistant [Mechanical Engineering]

TECHNICAL SUPPORT

NAME	ROLE
Mr. Rajesh Sai	Technical Support
Mr. Sunil Saini	Technical Support
Mr. R.N. Soni	Media Support

ABOUT THE SHRI JJT UNIVERSITY

Shri Jagdishprasad Jhabarmal Tibrewala University is approved by Rajasthan State Govt. Act 2009 Vide F2(5) Vidhi/2/2009. It has been sponsored by Rajasthani Seva Sangh, Mumbai, a registered trust of Industrialists, business houses, who have their roots in Rajasthan, with a view to uplift the academic and economic growth of their native area. The University is located at Vidyanagari, Chudela, Jhunjhunu-Churu road, Jhunjhunu. The University has highly qualified and experienced faculty educated from premier institutions of India and abroad. The University is research oriented and is focusing on innovations and research.

ABOUT THE ENGINEERING DEPARTMENT

The Institute of Engineering has a long and distinguished history created by eminent faculties and researchers who have made major contribution to engineering and technology over the past decade. The faculty of the institute has done extensive research in diverse areas of engineering. The Institute of Engineering covers Mechanical Engineering, Civil Engineering, Computer Science & Engineering, Information Technology and Electronics & Communication Engineering by offering Diploma, BCA, MCA, B. Tech., M. Tech and Ph.D. programs.

ABOUT THE CONFERENCE

The "National Conference on Advancements in Engineering, Science and Technology" (AEST-2023) is an online multidisciplinary national conference will be organized by the Institute of Engineering, SJIT University, Jhunjhunu, Rajasthan, India on 24th March - 2023.

AEST-2023 will provide a national platform for research scholars/ scientists/ industrialists and academicians to present, discuss and publish the state of the art, the current research trends, Futuristic development in engineering practices. It will mainly focus on the research aspects of Mechanical Engineering, Civil Engineering, Computer Science & Engineering, Information Technology and Electronics & Communication Engineering

OBJECTIVES OF CONFERENCE

- To present the latest research and results of Researchers, academicians as well as industrialists related to Engineering (Mechanical Engineering, Civil Engineering, Electronics & Communication Engineering & Computer Science Engineering) and Science.
- To create an environment, favorable for exchanging the ideas and information in research and innovation in engineering and technology.
- To make aware about the recent development in the several branches of engineering for futuristic technology.
- The primary goal of the conference is to provide a platform for sharing knowledge to enhance the growth of your research area.

CONFERENCE COVERS THE FOLLOWING THEMES

- All Engineering fields
- Machine Design
- Digital Manufacturing, Thermal Engineering
- Fluid mechanics and Hydraulic Machine
- Computational fluid dynamics
- Energy systems design and optimization
- Manufacturing and Industrial Engineering
- Composite Materials, Materials Characterization
- Aerospace Technology and Aeroacoustics
- Automotive Engineering and Engine Technology
- Concrete Technology and sustainable materials
- Structural Dynamics, Soil Structure interaction
- Geotechnical Earthquake Engineering
- Traffic Engineering and sustainable mobility
- Algorithms and Data Structures
- Computational Science and Applications
- Cryptography, Machine Learning
- Theoretical Computer Science and Algebra
- Image Processing, Internet of Things (IoT)
- Communication Electronics and Microwave
- Antenna and Wave Propagation
- Basic Humanities & Science

CALL FOR PAPERS

Word limit for Abstract: 250 words, **Word Limit for Full paper:** 3000 words, maximum six pages including graphs, tables and appendix. Paper Submission for publication up to 25th April, 2023.

Link For Paper Submission: <https://www.jtujournals.com/Home>

Key words: maximum: 5 words, **Referencing Style:** APA style Format: MS Word ,Font Times New Roman, Krutidev 010 Title should be 14 Font size and paper Font size 12, single spaced and a margin of 1" on all sides Correct name, designation, e-mail ID of the authors and affiliating organization need to be clearly mentioned on the first page of the paper followed by abstract and paper. Paper Publication Duration : 3 Months

Last Date for Registration : March 23rd 2023. [Online Mode Only]

PAPER SUBMISSION LINK

LINK: <https://www.jtujournals.com/Home>

CERTIFICATE SUPPORT

Dr. Nazia Husain : conferencesupport@jtu.ac.in

