

⊙ तिदाया।मृतम भूते ⊙

(NCETET- 2023) 06th October 2023 Organized By:

SCHOOL OF ENGINEERING & TECHNOLOGY (SoET) VIKRAM UNIVERSITY, UJJAIN

In Association with



The International Scientific Research Organization for Science, Engineering andTechnology (ISROSET)

ABOUT VIKRAMUNIVERSITY

Vikram University was established in Ujjain on the 1st of March, 1957. The foundation stone of Vikram University was laid by the then Home Minister of India Shri Govind Vallabh Pant on Tuesday, Kartika Krishnapaksha Chaturthi, Vikramabda 2013 i.e. on the 23rd of October, 1956. The function was presided over by the Rajpramukh of the Madhyabharat State Late Jiwajirao Scindia.

The objective of the University is to emerge as a unique place of learning by way of combining and coordinating traditional and contemporary knowledge, also to patronize and promote traditional Indian culture, heritage, arts, science and literature. The M. P. Universities Act was amended and published in M.P. Gazette, on 28th June, 1985. As per the above Amendment, University Jurisdiction was redefined and demarcated in accordance with the Revenue districts of Ujjain Division i.e. Ujjain, Ratlam, Mandsaur, Neemuch, Shajapur and Dewas. Because of the new jurisdiction, the number of affiliated colleges decreased and some new colleges were granted affiliation.

The University has undertaken research and extension work incorporating various knowledge streams. The projects are funded by University Grants Commission (UGC), Department of Science and Technology (DST), Indian Space Research Organization (ISRO), All India Council for Technical Education (AICTE), and Defence Research and Development Organization (DRDO).

ABOUT UJJAIN CITY

Ujjain is known for its antiquity and its rich cultural and religious traditions. It has also been an ancient seat of learning. The city also has one of the twelve Jyotirlinga shrines of Lord Shiva. Mahakaleshwar Temple. Prime Minister Narendra Modi inaugurate the first phase of the Mahakaleshwar Temple corridor. Over 900-metre-long corridor is built as one of the largest such corridors in India skirts around the old Rudrasagar Lake .Two majestic gateways – Nandi Dwar and Pinaki Dwar, connecting the plaza to the Mahakal temple, dotted with 108 murals and 93 statues depicting stories related to Lord Shiva, such as Shiv Vivah, Tripurasur Vadh, Shiv Puran, and Shiv Tandav Swaroop.

ABOUT SCHOOL OF ENGINEERING & TECHNOLOGY (SoET)

School of Engineering and Technology, Vikram university, is an AICTE approved, government University Teaching Department (UTD), operating from Swami Vivekanand Bhavan in university campus.

The classrooms are electronically well equipped with appropriate gadgets. The department is highly advanced and environment is student friendly. A great deal of emphasis is placed on character development and all- round development. High level studies and extra focus on completion of course and extra classes from the experts are provided for various subjects. The students of institute are placed in more than 50+ companies in last recent years.

ABOUT THE CONFERENCE

"NATIONAL CONFERENCE ON **EMERGING** The TRENDS IN ENGINEERING & TECHNOLOGY" NCETET-2023 on 06th October 2023. This conference provides forum for researchers, developers and solutions to exchange their valuable ideas to showcase the ongoing works which may lead to path breaking foundation in the field of Engineering. The aim of this conference is to academicians, scientists. engineers bring and manufacturers from various institutions, universities, colleges and industry to discuss the relevance of various futuristic technologies emerging in the world.

The conference invites papers on the following themes but not limited to:

- Civil Engineering structures.
- Power Quality.
- Control Systems.
- Planning, design, building, and operation of power systems of all types.
- Computer application on electric power systems.
- Thermodynamics.
- Heat transfer and Mass transfer.
- Refrigeration systems.
- High performance heating systems for commercial purposes.
- Air conditioning.
- Digital communications.
- Real-time and embedded system designs.
- Microwave and antenna designs.
- Advanced digital signal processing.
- Image processing fields.

- Computer science Engineering
- Artificial Intelligence
- Cloud Computing.
- Big Data Analytics.
- Cyber Security.
- Agricultural Engineering

CALL FOR PAPERS

Prospective authors are invited to submit full (original) research papers; which are NOT submitted/published/under consideration anywhere in other conferences/journals via

E- Mail: ncetetvu@gmail.com

PLAGIARISM POLICY

Regards plagiarism of any kind very seriously and takes as a professional misconduct. Papers will be screened for plagiarism and when identified the paper will be rejected.

SUBMISSION GUIDELINES

Authors are solicited to contribute to the conference by submitting original, high quality and unpublished articles that illustrate research results- projects, surveying works and industrial experiences that describe significant advances in Engineering & Technology.

Interested authors are invited to submit full papers as per the template. Papers will be accepted only by electronic submission through conference email only. Authors need to submit the full final paper (up to 4 - 5 pages, double-column US letter size) as PDF and Docx format using the IEEE templates. The IEEE paper template can be downloaded from the link given below.

Template link

IMPORTANT DATES

Paper submission opens	: 04-08-2023
Last date for paper	: 04-09-2023
Change in Paper (IfAny)	: 06-09-2023
Final Paper submission	: 08-09-2023
Acceptance notification	: 11-09-2023
Conference Date	: 06—10-2023

REGISTRATION FEE

Industrialists: ₹ 4000 Academicians: ₹ 3000 Research Scholars: ₹ 1500 M.Tech./PG students: ₹1000 B.Tech./UG students: ₹400

MODE OF PAYMENT

By Electronic Money Transfer/Bank DD. Payment should be sent to Ujjain in favour of Registrar, Vikram University, Ujjain, M.P. Details of wire transfer process is as follows:

Bank Name	UCO Bank
Branch Name	Vikram University, Ujjain
Account Name	Registrar, Vikram University
AccountNumber	01450200000163
IFSC Code	UCBA0000145

REGISTRATION FORM

Registration link

CHIFE PATRONS

Prof. Akhilesh Kumar Pandey Vice Chancellor, Vikram University, Ujjain M.P

PATRON

Mr. Prajwal Khare Registrar Vikram University, Ujjain M.P.

CHAIRMAN Dr. S.K. Tiwari Director, School Of Engineering & Technology.

CONVENOR

Dr. V.K. Saxena Coordinator, School Of Engineering & Technology.

COORDINATORS

Er. Mohit Prajapati
Faculty, Department of Civil Engineering
Er. Kanchan Thool
Faculty, Department of Electronics & communication Engineering
Er. Pratibha Saraf
Faculty, Department of Electronics & Computer Science Engineering
Er. Anjali Upadhyay
Faculty, Department of Mechanical Engineering

NATIONAL ADVISORY COMMITTEE

Dr. Shashank Pushkar, BIT, Mesra, Jharkhand
Dr. Prabhat Kumar Upadhyay, IIT Indore
Dr. Dilip Kumar Chaubey, IIIT, Bhagalpur
Dr. Durgesh Kumar Mishra, SAIT, Indore
Dr. Giriraj Kumar Prajapati,SCITS, Hyderabad
Dr. Apratual Chandra Shukla Ujjain Engg. Collage, Ujjain
Dr. Pradeep Sharma, Govt.Holkar Science College, Indore
Mrs. Ashwini Modi, Mahakal Institute of Technology, Ujjain

ORGANIZING COMMITTEE

Er. Amit Thakur Head, Department of Electronics & communication Engineering

Er. Ashish Suryavanshi Head, Department of Electronics & Computer Science Engineering

Er. R S Baghel Head, Department of Electrical Engineering

Er.Rajesh Chouhan Head, Department of Civil Engineering

Er. Khemraj Beragi, Head, Department of Mechanical Engineering

Er. Sachin Sironiya Head, Department of Agricultural Engineering

Er. Yogesh Patidar Faculty, Department of Electronics & communication Engineering

Er. Amit Marmat Faculty, Department of Electronics & communication Engineering

Er. D P Jaiswal Faculty, Department of Mechanical Engineering

Er.Shivam Sharma Faculty, Department of Mechanical Engineering

Er. Chetan Gurjar Faculty, Department of Civil Engineering

Er. Ritesh Nagar Faculty, Department of Electrical Engineering

Er. Neha Singh Faculty, Department of Electrical Engineering

Er. Garima Solanki Faculty, Department of Electrical Engineering

Mrs. Amrita Shukla Faculty, Department of Humanities

Dr. Garima Saxena Faculty, Department of Applied Mathematics

Contact details: Dr. V.K. Saxena

Conference Convener School of Engineering & Technology, Swami Vivekanand Snatak Bhawan, Vikram University, Ujjain, M.P., 456010. Ph.:0734-3501143, Mob. 9617629850

E-mail: ncetetvu@gmail.com, vksaxena2002@yahoo.co.in Web: http://www.vikramuniv.ac.in