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Mata Vaishno Devi - 45km Patnitop - 112km

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#### FOR ENQUIRY

gcetnce@gmail.com 🔇 9419238868; 9419122090;9906088394

Liaison Officer: Er. Karan Kapoor (9419187847) Please visit our website www.gcetjammu.org.in for latest information/ update







# **NCEEITET 2025**

(22<sup>nd</sup> - 23<sup>rd</sup> April, 2025)

# **10<sup>th</sup> National Conference & Exhibition**

on

Emerging And Innovative Trends In Engineering Technology (Focus Area: "SMALL HYDRO DEVELOPMENT")

organised by

### Govt. College of Engg. & Technology, Jammu

in Technical Collaboration with

# Indian Institute of Technology, Kharagpur

in association with

# **World Consortium of Universities**



Venue: GCET, Chak Bhalwal, Jammu Contact: 0191-2958077, Email: gcetnce@gmail.com www.gcetjammu.org.in

#### **ABOUT THE INSTITUTIONS**

#### Government College of Engineering and Technology, Jammu (GCET)

GCET Jammu, established under the Department of Higher Education, Govt. of J&K, and affiliated with the University of Jammu, is an AICTE-approved institution with a vision to provide valuable resources for industry and society. The Institute offers both UG and PG programs in various engineering streams and has completed 30 years of excellence in technical education and research. GCET has been conferred autonomous status and is the first institute in the UT of J&K to have all five UG programs accredited by the National Board of Accreditation (NBA). Its alumni have excelled globally in government, public sector, and private organizations. The Institute also offers consultancy services to various government and semi-government agencies.

#### Indian Institute of Technology, Kharagpur

The Indian Institute of Technology (IIT) Kharagpur is a premier Engineering Institution established by the Government of India in 1951 in the State of West Bengal. It is the first of the IITs to be established and is recognized as an Institute of National Importance by the Government of India. The aim of the Institute is to provide meaningful education to conduct original research of the highest standard and to provide leadership in technological innovation for the industrial growth of the country.

#### World Consortium of Universities

The World Consortium of Universities (WCU) is institutionalized with the mission of interdisciplinary unification of education and research organizations, institutions, and universities across the world for facilitation of primary, secondary, and higher education within a culture of integrity and responsibility towards humankind. WCU has been a joint attempt of multiple academic, research, and corporate organizations including AASGON - U.K., AAHEA - USA, IPMA - Nigeria, and some more.

#### **HIGHLIGHTS OF NCEEITET**

The event attracts delegates from across the country, including students, academicians, and professionals from renowned industries and government departments. Student delegates from prestigious engineering institutes in India showcase their innovative projects and working models on emerging technologies. Additionally, leading industries such as POWERGRID, JKPDC, DRDO, IRCON, Konkan Railways, CVPP, TATA Power, BSNL, NHPC, NIELIT etc. exhibit their cutting-edge ideas and technological advancements. The event features paper presentations, student-industry interactive sessions, and keynote speeches from eminent speakers. A key highlight of the event is the workshop/summit focused on startup programs, aimed at fostering entrepreneurial and management skills among participants.

#### **10th NCEEITET OBJECTIVES**

The current Conference and Exhibition aims to:

- Provide a platform for researchers, practitioners, educators, and entrepreneurs to discuss innovations, trends, and challenges in various engineering disciplines.
- Offer students, industries, and startups the opportunity to showcase projects, models, business plans, and technologies.
- Inspire young engineers to foster research, innovation, and entrepreneurship.

Block Chain & Cryptography

Big Data & Cloud Computing

- Promote industry-academia collaboration through joint paper presentations and panel discussions.
- Facilitate interactions between students, professionals, and industry experts, expanding career opportunities and professional growth.
- Disseminate knowledge to researchers and entrepreneurs via invited talks by eminent speakers.

#### **THRUST AREAS**

Papers are invited for the conference in multiple areas of interest that include, but are not limited to:

- Machine Learning/Al
- Power Systems & Smart Grids
- Robotics & Mechatronics
- Applied Science & Interdisciplinary Adv.
   Technologies
   Adv.
- Communication Engineering and
   Systems
   Sustainable Engineering
- Embedded System and IOT Applications
   Advance Manufacturing & Industrial
   Automation
   Green Technology &
   Curbinels Environment
- Cyber security & Privacy
  Innovation in Construction Technology
  Sustainable Architecture & Smart Cities
  Renewable Energy & Environmental Solutions
- Entrepreneurship
- Autonomous System

#### PAPER & ABSTRACT SUBMISSION / PUBLICATION

Accepted papers of the conference will be published in the Conference e-Proceeding by the publishing partner with unique ISBN registered with Australian ISBN Agency and made available for sale and reference. Top research articles that meet the requisite standards of the respective publisher may be published in IARS' International Research Journal, indexed with many global databases including CAB Abstracts, Brill's Linguistic Bibliography, MLA - Modern Language Association Database and many more. Selective high-quality research articles shall be published with Amity International Journal of Professional Practices or other editorials of Consortium with IARS' Press Australia (*respective publication fee would be applicable*). The full length paper of the research articles should be sent to contact@press.iars.info and gcetnce@gmail.com (in CC) with subject-line as "NCEEITET 2025 Research Article <TITLE OF ARTICLE>" (All communication shall be only with the corresponding author).

#### **EXHIBITION**

Students/Industry/Start-ups Exhibitors are invited to show case their latest working Models/Projects/ Developments/Innovative ideas/Business Plan in the relevant field of technology. The College shall provide space for installation of stalls, free of cost in the premises of college campus. Exhibitors may forward a brief profile of their exhibits along with logistics requirements before the last date at gcetnce@gmail.com.

#### **TARGET AUDIENCE/PARTICIPANTS**

The Conference is open to Faculty, Research Scholars, Students, Industry Delegates and Entrepreneurs.

#### **IMPORTANT DATES & LINKS**

Full Paper Submission	16.03.2025	
Project/Working Model Submission	16.03.2025	https://forms.gle/vxmEPPMCjm5WPbww9
Business Plan/ Innovative Idea Submission	16.03.2025	https://forms.gle/LmeH9d1Hf1W9eHez5
Acceptance of Paper/Model/Business Plan/Innovative ideas	25.03.2025	
Opening of Registration	26.03.2025	https://forms.gle/usw1KCqcnE1rfkuh8
Closing of Registration	03.04.2025	

#### **REGISTRATION PROCEDURE**

The Registration form can be downloaded from the College website (www.gcetjammu.org.in).

The duly filled in registration form may be sent by registered Post at the College address: The Principal, Government College of Engineering and Technology, Chak Bhalwal, Jammu -181122 (J&K) or through E-Mail at gcetnce@gmail.com before the last date.

Government Departments, Research organisations, Industries, Entrepreneurs, Consultants, Manufacturers, Suppliers and Publishers are invited to sponsor or co-sponsor the event. The names of Sponsors, Co-Sponsors and supporters will be published in the proceedings and displayed at the NCEEITET venue.

#### **REGISTRATION FEE**

Research Scholars/Students	Rs.1500
Academicians	Rs.2000
Delegates From Industry	Rs.3000
Exhibitors (Industries/Entrepreneurs)	Rs.2000

#### AWARDS

- Two Best Papers
- Two Best Models
- Two Best Business Plans
- Selective Awards of Innovation

#### **IMPORTANT LINKS**

GCET Jammu Official Website https://gcetjammu.org.in IIT Kharagpur Official Website https://iitkgp.ac.in IARS' International Research Journal https://researth.iars.info/index.php/curie Amity Journal of Professional Practices https://jconsortium.com/index.php/ajpp