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# **TOURIST ATTRACTION/PILGRIMAGE NEAR JAMMU**

- Mata Vaishno Devi 45km
- Patnitop 112km
- Suchetgarh Border 35 km

**For Enquiry** 







**NCEEITET 2022** 

(December 1<sup>st</sup> – 2<sup>nd</sup>, 2022)

# 8<sup>th</sup> National Conference & Exhibition

On Emerging And Innovative Trends In Engineering Technology

# 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, ChakBhalwal, Jammu Contact: 0191-2958077, Email: gcetnce@gmail.com www.gcetjammu.org.in

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Please visit our website <u>www.gcetjammu.org.in</u> for latest information/ update

### **ABOUT THE INSTITUTIONS**

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

GCET Jammu under Department of Higher Education, Govt. of J&K, approved by AICTE and affiliated to University of Jammu was established with a vision to provide valuable resources for Industry and the society. It has completed 25 years of excellence in Technical Education and Research. The Inst itute offers UG degree courses in Electronics & Communication, Computer, Mechanical and Civil Engineering and PG degree courses in Electronics & Communication, Computer and Mechanical Engineering. The Alumni of this Institute has excelled in various spheres and are positioned very well globally in number of leading Government, Public Sector & Private Organizations. The Institute is also actively involved in offering consultancy services to various Govt/Semi Govt. 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 human kind. 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 is being attended by delegates from all over the country which includes students, academicians as well as professionals from the reputed Industries and Govt. departments. Student delegates of various prestigious Engineering Institutes of India display their innovative projects/working models on the emerging technologies. Besides this, the reputed industries like POWERGRID, JKPDC, DRDO, IRCON, Konkan Railways, CVPP, TATA Power, BSNL, NHPC, NIELIT etc. also display their Exhibits/Innovative ideas promoted by them in the field of technology. Paper presentations, Student-industry interactive sessions and the keynote speeches by the eminent speakers are an integral part of the event. The main attraction in the event is workshop/summit related to start up Programmes to create entrepreneurial and management skills amongst the participants.

### 8<sup>th</sup> NCEEITET OBJECTIVES

The current Conference and Exhibition aims to:

- Provide the premier interdisciplinary forum for researchers, practitioners, educators and Entrepreneurs to present and discuss the most recent innovations, trends and practical Challenges encountered and the solutions adopted in the field of various Engineering Disciplines.
- Provide an ideal opportunity to the Students/Industry /Start-ups to display their working models Projects/Business Plans/State-of-the-Art technologies/ Achievements.
- Inspire the young budding Engineers to reorient their mind set and build ecosystem to encourage high quality research innovation and entrepreneurship particularly in J&K state.
- Facilitate collaboration between Industry and Academia through joint paper presentations
- Disseminate the knowledge as widely as possible among communities of Academic Researchers and Entrepreneurs through 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
- Power Systems
- Mechatronics
- Applied Science
- Communication Engineering
  Industrial Engineering
- Big Data & Cloud Computing Embedded System and Applications
- Sustainable Architecture Renewable Energy

Construction Technology

- Manufacturing Engineering Entrepreneur and the Enterprise
  - in the Digital Era

# **PAPER & ABSTRACT SUBMISSION / PUBLICATION**

Accepted papers of the conference will be published in the Conference eProceeding by the publishing partner with unique ISBN registered with Australian ISBN Agency and made available on Amazon for sale and reference. Top research articles meeting the standards of the publisher shall be published in IARS' International Research Journal, indexed with many global databases. Selective high-quality research articles shall be published with Amity International Journal of Professional Practices. 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 2022 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.

# **TARGET AUDIENCE/PARTICIPANTS**

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

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

Full Paper Submission	10.11.2022
Project/Working Model Submission	10.11.2022 https://forms.gle/ny95TcooKEdK8V4H9
Business Plan/ Innovative Idea Submission	10.11.2022 https://forms.gle/qr3tY8A48TFEiskJ6
Acceptance of Paper/Model/Business Plan/Innovative ideas	14.11.2022
Opening of Registration	14.11.2022 https://forms.gle/b46vKTevVdCcDB3i6
Closing of Registration	20.11.2022

### **REGISTRATION PROCEDURE**

The Registration form can be downloaded website from the College (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, ChakBhalwal, 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 cosponsor 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 Paper

- Two Best Models
- Two Best Business Plans

**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

hhttps://jconsortium.com/index.php/ajpp