Conference on Advances in Engineering & Technology - 2024

A Platform for Young Innovators

February 23rd & 24th, 2024, Friday & Saturday

Registration Form

*Note:Registration Link: https://forms.gle/CZV1swVrpDx34k4SA

Bank Details

Account Name- TCET Student Development & Welfare Association Account Number- 7569060484 IFSC Code- IDIB000K161 Bank Name: Indian Bank, Thakur Village, Kandivali (E), Mumbai.

Contact us

Conference Co-ordinator

Ms. Neha Kapadia: +91 99204 07018 Ms. Veena Kulkarni: +91 98333 40526 **Conference Co-coordinator** Mr. Shailesh Sangle: +91 98920 37062 **Conference Registration Information** Mr. Rahul Neve: +91 72764 11949 Mr. Prashant Narayane: +91 77588 25246 **Conference Publication Information** Dr. Sangeeta Mishra: +91 96533 18459

Dr. Shantiswamy: +91 94221 34137 Ms. Niki Modi: +91 88794 08294 Mr. Sachin Oak: +91 97571 04730 Ms. Leena Chakraborty: +91 99307 60138

Specific Information

Mr. Shailendra Shastri: +91 80974 38570 Ms. Purvi Sankhe: +91 98337 96664 **General Information**

Mr. Yash Kanke / Ms. Sanskriti Chavan: Phone: 022-67308100/106/107 Time: 9 a.m to 6 p.m

Saturday

ඨ

Friday

2024,

February

& Programme Chair Mishra

undelivered return to the address above)



CONFERENCE ON ADVANCES **IN ENGINEERING & TECHNOLOGY - 2024** A PLATFORM FOR YOUNG INNOVATORS



February 23rd & 24th, 2024 Friday & Saturday

Organized by

TCET Student Development & Welfare Association (TSDW) & All Department Professional Bodies Student Chapter

THAKUR COLLEGE OF ENGINEERING & TECHNOLOGY

Autonomous College Affiliated to University of Mumbai

Approved by All India Council for Technical Education(AICTE) and Government of Maharashtra A - Block, Thakur Educational Campus, Shyamnarayan Thakur Marg, Thakur Village, Kandivali (East), Mumbai - 400 101 Tel.: 022-6730 8000 / 8106 / 8107 Telefax: 022-2846 1890 • Email: tcet@thakureducation.org

Website: www.tcetmumbai.in www.thakureducation.org



About the Conference

The Conference on Advances In Engineering and Technology- A Platform for Young Innovators (C-AET 2024) is a prime platform for young researchers in the pertinent engineering disciplines and domains to present their research contributions and exchange ideas. The primary objective of C-AET 2024 is to disseminate and showcase high-calibre research contributions within the core disciplines while also fostering the comprehensive exploration and adoption of innovative research concepts.

TCET has been conferred Autonomous Status by University Grant Commission (UGC) for 10 years w.e.f. A.Y. 2019-20 to A.Y. 2028-29. Subsequently, Holistic development through Multidisciplinary learning via Activity Based Learning (ABL), Project Based Learning (PBL) and Research Based Learning (RBL) were introduced in curriculum for second year to final year students. The implementation of ABL, PBL and RBL has not only provided students with a platform for showcasing their research work but has also played a pivotal role in fostering their overall holistic development. All the academic research papers and project work undertaken by students as part of ABL, RBL and PBL can find a prestigious platform to present their research work or idea at C-AET 2024. This conference is established with the guiding principle - "Of the Students, By the Students, and For the Students".

Each selected paper will earn the distinction of being published in esteemed journals, while the remaining research works will be included in the Conference Proceedings.

Conference Tracks

All honorable authors are kindly encouraged to contribute to and help shape the conference through submissions of their research abstracts, papers in the following areas :

B.E., B.Tech & Vocational Courses

- B.E. Computer Engineering
- B.E. Information Technology
- B.E. Electronics & Telecommunication Engineering
- B.E. Electronics & Computer Science
- B.E. Civil Engineering
- · B.E. Mechanical Engineering
- B.E. Mechanical & Mechtronics Engineering
- B.E. Computer Science Engineering (Cyber Security)
- B.Tech Artificial Intelligence & Data Science
- B.Tech Artificial Intelligence & Machine Learning
- B.Tech Internet of Things
- B.Voc Artificial Intelligence & Data Science
- B.Voc Animation & Graphic Design
- B.Voc Software Development
- B.Voc Data Analytics

Catepory

Category - I

• Technical Paper • Research Paper

Category - II

Poster Paper

Project/Design Based Paper

• Case Studies Paper • Best & Innovative Practices Paper

Publication Details

Conference Proceedings:

All selected quality papers will be published in IC-AET-2024 proceeding or Multicon-W 2024 proceeding with ISBN and few quality papers with modification of 30-40% will be recommended for publication in reputed journals .

Registration Details

Registration for TCET Undergraduate, Postgraduate and Ph.D. Scholar is free & charges for outside scholars are mention below:

Events	Upto 15 th January 2024	After 15 th January 2024
Only Conference	₹ 4000	₹ 5000
Only Workshop	₹ 2000	₹ 2500
Both Conference & Workshop	₹ 5000	₹ 6000
Foreign Delegates	\$ 100	\$ 125

Additional publication (in journal) cost to be borne by delegate if applicable Paper should be sent to :

https://smartcms.co.in/cms/index.php/?conf=IC-AET2024

Conference website: icaet.multiconw.co.in

For further details refer workshop website: https://multiconw.co.in

Important Dates

Paper Submission Deadline: 25/12/2023
Paper Selection Notification: 01/01/2024

Registration Deadline: 15/01/2024

Camera Ready Submission Deadline: 15/01/2024

Programme Committee

Programme Chair

Dr. B. K. Mishra, Principal

Programme Co-Chair

Dr. R. R. Sedamkar, Vice-Principal

Technical Chair

Dr. Vinitkumar Dongre

Professor & Dean (R&D)

Convenor

Dr. Manish Rana

Associate Professor - COMP

Joint Convenor

Dr. Anil Vasova

Associate Professor - IT

Co-convenors

Mr. Pritesh Bhana, Assistant Professor - CIVIL

Keynote speakers

"Role of AI in Micro Services"

Dr. Apurva Shah, Professor - CSE Department, Director - Computer Center, The Maharaja Sayajirao University of Baroda

Abhishek Kaushik, Director, LocaliQ - USA

Advisory Committee

National

- Dr. M. S. Ali, Principal Ram meghe college of Engineering, Badnera
- Dr. Mohammed Atique, Professor Department of Computer Science, Amravati University.

Industry

- Mr. Kiran Iyer, Senior DevOps Engineer 100x Technologies Pvt Ltd.
- Mr. Abhinav Garole, Vice Presdient Tres Vista.
- Mr. Nikul Chheda, Director Raa Technocrates.
- Mr. Saurabh Patel, Senior Test Engineer Ideate labs.
- Mr. Vishal Awasthi, Senior Quality Assurance Engineer Balance.
- Mr. Paras Jain, Senior Software Engineer, Fynd (Shopsense Retail Technology Limited).
- Mr. Harshit Dave, Application Development, Senior Analyst, Accenture Solutions Private Limited.
- Mr. Ankur Sinha, Spcialist Cloud Services & Infra L&T Infotech Mindspace.
- Ms. Suman Choudhary, Risk Advisory (SAP EHS Consultant) Deloitte.
- Mr. Venkatesh Gunasekaran, Technology Strategy Consultant Accenture
- Mr. Arun Madhavan, GFord Motor Company
- Mr. Ramesh Soni, Java developer RSPL PVT LTD.
- Ms. Shailja Jadon, Software Engineer JP Morgan Chase & Co.