

About Thakur Education Group (TEG)

Thakur Education Group (TEG), Mumbai is a premier educational group committed to deliver quality education. The Group continuously adds to the national intellectual wealth by training generations that exude our rich culture, human values, discipline, social responsibilities and national pride. TEG has constantly created assets that our society will always be proud of and cherish for a long time to come. Today, TEG comprises of three Trusts, 23 educational institutes on 8 spacious campuses with state-of-the-art infrastructure, accommodating over 50,000 students and over 4500 employees.

INSTITUTES MANAGED BY

THAKUR EDUCATION GROUP (TEG)



About Thakur College of Engineering and Technology (TCET)

Thakur College of Engineering & Technology (TCET) is an autonomous and linguistic minority Institute. It was established in AY 2001-02 with a clear objective of providing quality technical education in tune with international standards and contemporary global requirements. TCET offers 12 U.G., 3 P.G., and 3 Ph.D. (Tech.) programmes. TCET is an ISO 9001:2015 certified and certification has helped Institute to develop a student centric process driven system required for quality education in the 21st century. As a result, Institute is accredited by NAAC with an "A" grade and all eligible programmes are accredited by NBA for three years. Some of the programmes are accredited multiple times. Moreover, all programmes are permanently affiliated with the University of Mumbai. TCET is the recipient of reputed IMC - Ramkrishna Bajaj National Quality Commendation Certification 2012 (Education) followed by IMC - Ramkrishna Bajaj National Quality Award 2015 (Education). In July 2016, TCET has been selected for Asia Pacific Quality Award (APQA) for the best in the class award in the education category from Global Pacific Quality Award (GPQA). TCET has been awarded in the category of "Excellent Performing & Innovative Engineering Institute in Maharashtra" at the National Maharashtra Education Summit & Awards 2016, jointly organized by the University of Mumbai & CMAI Association of India. TCET is a member of the National Entrepreneurship Network (NEN), Confederation of Indian Industry (CII) and Maharashtra Economic Development Corporation (MEDC) for active industry-institute interaction where TCET has been felicitated by CII-Education Excellence Forum for enhancing Industry Connect, Employability and Faculty Competency. For more details, one can visit college Website: www.tcetmumbai.in

DIGNITARIES

- Government office Bearers & Officials
- Vice Chancellor & University Officials
- Eminent Scientists, Educationists & Academicians
- Foreign Delegates & Researchers
- Professional Body Office Bearers
- Engineering Professionals & Industry Captains

CONTACT DETAILS

General information

Mr. Yash Kanke / Ms. Sanskriti Chavan : +91-22-67308000 / 106/107

SPECIFIC/ CRITICAL INFORMATION

Dr. Hemant Kasturiwale: Mob.: +91-9082758744

Dr. Maheboobsab Nadaf : Mob.: +91 9167463827

SPONSORSHIP

Dr. Zahir Aalam : Mob.: +91-9324284586

Mr. Deepak Shete : Mob.: +91-9869588876

Mr. Rajeshwar Deshmukh : Mob.: +91-9881236932

Dr. Manish Rana : Mob.: +91-9869230183

Patrons

Chief Patron
Mr. V. K. Singh, Chairman

Patrons
Ms. Karishma V. Singh, Secretary
Mr. Karan V. Singh, CEO

Programme Committee

Programme Chair
Dr. B. K. Mishra, Principal, TCET

Programme Co-Chair
Dr. R. R. Sedamkar, Vice-Principal & Director IQAC, TCET

Technical Chair
Dr. Lochan Jolly, Dean (SSW) Dr. Sheetal Rathi, Dean (Academic) Dr. Zahir Aalam, Dean (TP&IL)

Multicon Core Committee

Convenor
Dr. Vinitkumar Dongre - Dean (R&D)
Co-Convenor
Dr. Hemant Kasturiwale - HOD (E&CS)
Secretary
Dr. Sujata Alegavi - HOD (IoT)
Joint Secretary
Dr. Maheboobsab Nadaf - Activity Head (PIPC)

Publication Chair
Dr. Anand Khandare - Associate Dean (P&O)
Dr. Sanjeev Ghosh - Associate Dean (QA&A)
Dr. Shiwani Gupta - Dy. HOD-COMP
Publicity Head
Dr. Rajesh Bansode - HOD IT
Dr. Sanjeev Chaudhary - COE
Mr. Rohitkumar Singh - Associate Dean (A&C)

Advisory Committee International

Dr. John K. M. Kuwornu, Professor, Adjunct Faculty, Asian Institute of Technology, Thailand
Prof. Dr. Ong Seng Huat, HOD, Department of Actuarial Science and Applied Statistics, UCSI University, Malaysia
Professor Okada Hiroshi, Professor, Department of Mechanical Engineering, Tokyo University of Science, Japan
Prof. Audun Jøsang, Professor, Department of Informatics, University of Oslo, Norway
Prof. Hiroaki Kikuchi, Professor, Department of Frontier Media Science, Meiji University, Japan
Dr. Krishnaswami Srihari, Dean, Thomas J. Watson School of Engineering and Applied Science, Binghamton University, USA
Mr. Rajat N. Khemka, Software Engineer, Blue Cross BlueShield, USA
Dr. Pablo Palacios Játiva, PhD-c of Electrical Engineering, University of Chile, Chile
Dr. Pastor Arguelles, Dean, College of Computer Studies Calabarzon, Philippines
Dr. Mehdi Ghesari, Associate Research fellow, Islamic Azad University, Iran
Dr. Surekha Lanka, Director of Business and Information Technology Program, Thailand
Dr. Amol A. Ambardekar, Principal Scientist, Microsoft, USA
Dr. Abhijeet Ravankar, Associate Professor & Research Scientist, Department of Robotics Kitami Institute of Technology, Hokkaido, Japan
Dr. Ali Safaa Sadiq, Head of Cybersecurity Research Group Nottingham Trent University, UK
Dr. K.Suresh Manic, Head AIRC(Artificial intelligence Research Centre), National University of Science and Technology, Muscat-Oman
Prof. K.P.Ramachandran, Deanship of Graduate Studies and Research, NUST, Muscat-Oman
Dr. Sanjay Kumar Shukla, Founding Editor-in-Chief, Int. J. of Geosynthetics and Ground Engineering, Springer, Switzerland, Founding Geotechnical and Geoenvironmental Engineering Research Group Leader, School of Engineering, Edith Cowan University, Perth, Australia

National

Prof. Anil K. Singh, Academician, The National Academy of Sciences Mumbai Chapter, India
Dr. P. Chakrabarti, Director, IEST Shibpur, West Bengal, India
Dr. S. N. Merchant, Professor, Department of Electrical Engineering, IITB, Mumbai, India

Dr. Samajeet Borah, Professor and Head, Department of Computer Applications, SMIT, Sikkim Manipal University, India
Dr. Himadri Nath Saha, HOD, Computer Science, SNEC, Calcutta University, India
Prof. Dr. Subir Das, Department of Mathematical Sciences, IIT BHU, Uttar Pradesh, India
Dr. Alok Verma, Sr. Scientist, SAMEER (R&D of DIT, Govt of India), Mumbai, India
Dr. Ravindra Gudi, Professor, Chemical Engineering, IIT Bombay, Mumbai, India
Prof. Ranjit Kumar Upadhyay, Professor, Department of Mathematics & Computing, IIT(ISM), Dhanbad, India
Dr. R. B. Lohani, Principal and Professor, GEC, Goa, India
Dr. D. Jude Hemanth, Associate Professor, ECE at Karunya University, Coimbatore, India
Dr. Nalbalwar Sanjay Laxmikant, Professor & Head, Department of Electronics & Telecomm. Engg, DBATU, Lonere, India
Prof. Karmeshu, Distinguished Professor, Department of Computer Science and Engineering, Shiv Nadar University, Delhi, India
Dr. Arvind W. Kiwelekar, Professor, Computer Engineering, DBATU, Lonere, India
Dr. K C Vora, Sr. Deputy Director & Head, ARAI Academy, ARAI, Pune, India
Mr. Abhimanyu Chauhan, Project Scientist - MMDRPS, Indian Meteorology Department, Ministry of Earth Sciences, India
Prof. Manesh B. Kokare, Professor, S.G.G.S. Institute of Engineering and Technology, Nanded, India
Dr. Brijesh R. Iyer, Associate Professor, Department of Electronics & Telecomm. Engg, DBATU, Lonere, India

Industry

Mr. Saurabh Srivastava, Assistant VP and Head L&D, Reliance Jio Infocomm Ltd, India
Mr. Anil Dipnaik, Chief Manager Product Development, Siemens Ltd., India
Dr. Shekhar Shastrabudhe, Persistant, Pune, India
Mr. Rajib Kumar Jena, General Manager, Bajaj Auto, India
Mr. Jeevan Kharel, Chief R&D Engineer GoQba Technology Corporation Seoul, South Korea
Sh. Satish Kumar, Sr. Director/Head Mumbai Branch Office - 1 Bureau of Indian Standards, India
Sh. Sanjay Goswami, Deputy Director General Western Regional Office, Mumbai

ADDRESS OF THE INSTITUTE

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

TCET

Celebrating its 22nd years of Imparting Quality Education



MULTICON-W 2024

- A platform for Multiple Conferences and Workshops
15th International & National Conferences and Workshops



Collaborative Partners



Publication Partners



www.twitter.com/multiconw

www.multiconw.co.in

www.facebook.com/mcw-tcet

February 23 & 24, 2024
Friday & Saturday

Zagdu Singh Charitable Trust's (Regd.)

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

MULTICON-W 2024

Thakur College of Engineering and Technology (TCET) is celebrating its 22nd year of foundation with MULTICON-W 2024. MULTICON-W is an initiative of Thakur College of Engineering and Technology (TCET). This platform is created with the objective of inculcating the Research culture in the Higher and Technical Educational Institutes, where UG and PG programs are evaluated by the accrediting bodies like NBA and NAAC in which research contribution is the major parameter to evaluate the R&D activities.

The Institute thus develops the research temperament and research paper writing skills of its stake holders through various platforms. Thus research ethics should also be taught to create an awareness among all its stake holders, which make an impact on the overall development of new projects. The conventional curriculum has a different expectation of assimilating the information and reproducing it in examination, whereas the developments in this new era require a multidisciplinary approach to meet the untapped requirements. Therefore, it is necessary to create a platform for showcasing the research activities of students and teachers to strengthen the curiosity and creativity.

Keeping this in mind, TCET has created a platform of multiple conferences and workshops known as MULTICON-W. The journey of MULTICON-W started with the first edition of International Conference & Workshop on Emerging Trends in Technology from 2010 to 2012. Later in 2013, TCET has started inducting the conferences in almost every domain of Engineering and Technology making it an annual event and changed the name to MULTICON-W. In each successive year, there is a new induction in these conferences in the form of association with publication houses or domain specific conferences.

Considering the consistent success of the event, Multicon-W 2024, the fifteenth event in a row will be organized on 23rd & 24th February 2024. The event will comprise of five conferences and two workshops with multiple tracks. Around 5000 participants and delegates are expected to attend the two days program. While, till date, conferences at TCET focused on research papers based on original research work. Through the current conferences, we will diversify the scope to include papers based on experiential learning and organizational & professional practices. In the conferences, one can prepare research papers and depending upon the novelty and quality of the content, the papers will be published in the Multicon Proceedings with an ISBN number and reputed journal.

Previous Year Conference Details

Particulars	No. of Papers Received	No. of Participants (Project + Conferences + Workshop)	No. of Tracks	No. of Papers Selected	Full Length Papers (FLP)	Short Length Papers (SLP)	Poster Papers	No. of Papers available online / off-line
ICWET-2010	628	1000+	08	318	113	109	96	ACM-222, Poster - 96
ICWET-2011	590	2500+	10	495	173	180	84	ACM-290, IJCA-212 Poster-84
ICWET-2012	517	2700+	10	308	103	122	87	IJCA-108, IJACSA-8
Multicon-W 2013	313	2500+	23	206	107	97	02	IJCA-43, IJAIS-41 IJSCSA-8
Multicon-W 2014	260	2500+	06	192	81	111	Nil	IJCA-38, IJAIS-43
Multicon-W 2015	280	3000+	06	225	94	131	Nil	IJCA-33, IJAIS-45
Multicon-W 2016	615	3500+	16	460	323	137	Nil	Elsevier-130, IET-29 IRD-40
Multicon-W 2017	620	3000+	31	441	254	187	Nil	McGraw Hill-53, IEEE-23 IJSER-20
Multicon-W 2018	655	3500+	34	519	335	184	Nil	McGraw Hill-65, I-manager-23 IJSER-SAEIndia-30, IARJSET-12 IOSR-17
Multicon-W 2019	676	3500+	35	558	305	253	Nil	McGraw Hill-61, Special Issues IDP-04, SCI Press IJET-05, IOSR-44, JETIR-86
Multicon-W 2020	866	3750+	40	786	287	499	Nil	McGraw Hill-38, Special Issues CRC, Apple Press-21, Springer LNNS-27
Multicon-W 2021	439	2000	25	292	102	190	Nil	Springer LNNS - 22 SN-Springer - 10
Multicon-W 2022	579	3840	13	515	322	193	Nil	Springer-22, AIP-26, JEET-05, AAP-09
Multicon-W 2023	1020	3000+	31	969	249	364	356	Springer, Inderscience, JEET, Trans Stellar, IJAEMA, IRAJ,....

Highlights



MULTICON-W 2024 CONFERENCES & WORKSHOPS

1) International Conference on Intelligent Computing and Networking - 2024

Convenor: Dr. Harshali Patil

Mob. No.: 9819076622

Joint Convenor: Dr. Rajesh Bansode, Dr. Megharani Patil, Dr. Prachi Janrao

Co-Convenors: Dr. Shiwani Gupta, Mrs. Pranjali Kature, Mr. Amit Tiwari, Mrs. Jagruti Jadhav

Paper Submission Link: <https://smartcms.co.in/cms/index.php?conf=IC-ICN2024>

URL Link: icicn.multiconw.co.in

IC-ICN 2024

2) International Conference on Communication, Computing and Data Security - 2024

Convenor: Dr. Hemant Kasturiwale

Mob. No.: 9082758744

Joint Convenor: Dr. Payel Saha, Dr. Sujata Alegavi, Dr. Vidyadhari Singh

Co-Convenors: Mrs. Jyoti Kori, Dr. Arpit Rawankar, Mr. Sunil Khatri, Ms. Ditixa Mehta

Paper Submission Link: <https://smartcms.co.in/cms/index.php?conf=IC-CCDS2024>

URL Link: icccds.multiconw.co.in

IC-CCDS 2024

3) International Conference on Advances in Mechanical & Civil Engineering - 2024

Convenor: Dr. Seema Jagtap

Mob. No.: 9619610034

Joint Convenor: Dr. Siddesh Siddappa, Dr. Sudhakar Umale

Co-Convenors: Mr. Rupesh Deshbhratar, Dr. Archana Belge

Paper Submission Link: <https://smartcms.co.in/cms/index.php?conf=IC-AMCE2024>

URL Link: icamce.multiconw.co.in

IC- AMCE 2024

4) International Conference on Humanities, Sciences & Technical Education - 2024

Convenor: Dr. Sunita Pachori

Mob. No.: 99300 02505

Joint Convenors: Dr. Sanjeev Chaudhary, Dr. Amol Dapkekar

Co-Convenor : Dr. Vinita Agarwal, Mr. Vijaykumar Yele, Mr. Devidas Kalwale

Paper Submission Link: <https://smartcms.co.in/cms/index.php?conf=IC-HSTE2024>

URL Link: ichste.multiconw.co.in

IC-HSTE 2024

5) Conference on Advances in Engineering & Technology - A Platform for Young Innovators - 2024

Convenor: Dr. Manish Rana

Mob. No.: 98692 30183

Joint Convenor : Dr. Anil Vasoya

Co-Convenors: Mr. Pritesh Bhana

Paper Submission Link: <https://smartcms.co.in/cms/index.php?conf=IC-AET2024>

URL Link: icaet.multiconw.co.in

CAET - 2024

6) Engineering Workshop & Paper Presentation Contest - 2024

Convenor: Mr. Rohit Kumar Singh

Mob. No.: 9594031523

Joint Convenor : Mr. Yogesh Bhalekar

Co-Convenors: Dr. Neha Mishra, Mr. Vishal Tendulkar

EWPPC 2024

7) Industry Oriented Technology Workshop - 2024

Convenor: Dr. Zahir Aalam

Mob. No.: 9324284586

Co-Convenor: Ms. Rupali Mane

IOTW 2024

IMPORTANT EXTENDED DATES

Paper Submission Deadline : 25/01/2024 Paper Selection Notification : 01/02/2024

Registration Deadline : 10/02/2024 Camera Ready Submission Deadline : 15/02/2024

CONFERENCE PARTICIPATION GUIDELINES

Call for Papers

Authors can submit papers based on original quality work in various domains as given in paper categories. Authors can be Faculty, Researchers, Professionals, Scientists, PhD, PG scholars and UG students from the stream related to conference themes, may be in collaboration with other institutions. Papers may be submitted as an individual or in group from same institution or with the group from different institutions and also from industry.

If your research paper contains Table, Graphs, Images, Diagrams, etc. a separate A4 size file must be supplied in the online submission process.

Format Recommended for Writing Paper

Page size: A4 Size

Refer respective Conference

Standard: IEEE format

Paper Submission Category: FLP (6 pages), SLP (4 pages),

Poster Paper (1 page to be converted to poster)

In case paper is selected for journal publication then author need to resubmit in a specified Format. For more details refer www.multiconw.co.in

Professional and Personal guidance can also be offered by our well trained faculty members for content creation. For content creation guidelines, one can also refer our website: www.tcetmumbai.in



Publication

- Selected papers will be published in the proceeding with ISBN.
- Quality FLP may be short-listed with modified content for online digital publication or hard copy form as mentioned in the conference brochure. Additional charges will be applicable @500/- per page if the number of pages in the research paper exceeds the limit.
- Authors of selected papers, if not registered, the paper will not be published in any of the conference publication.
- In case of any additional certificate required then delegate has to pay Rs.250 for hard copy.
- For affiliation & other details, please visit the conference website.
- Online presentation through Webex, Zoom, Google meet video conferencing will be arranged on request

Registration Fee

Events	Registration Fees
Only Conference	₹ 4000
Only Workshop	₹ 2000
Both Conference & Workshop	₹ 5000
Foreign Delegates	\$ 100

*Online presentations on request

Registration Link

Consent Link : <https://forms.gle/es9jK5kyfHswxa4s7>

Conference Website: www.multiconw.co.in

Accommodation:

Charges: Hotel tariff: Rs. 3000/- person per day (Tentative & Approx)

Accommodation will be given on the shared basis.

More information about Accommodation. visit our conference website.

Contact Person : Dr. Anil Vasoya : Mob.: +91 9757065431 / Mr. Vikas Singh : Mob.: +91-9930039175

Paper Categories

