





2nd INTERNATIONAL CONFERENCE ON EMERGING TRENDS IN ENGINEERING (ICETE)

April 28 - 30, 2023

UNIVERSITY COLLEGE OF ENGINEERING(A) OSMANIA UNIVERSITY

Publication Partner



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Organized by



OUCE ALUMNI ASSOCIATION

Once the University College of Engineering was declared autonomous the idea of having an Alumni Association, whose membership would include all past students of the College and present or past faculty members of the college, gained momentum. Under the dynamic leadership of the then Principal, Prof. D.C. Reddy the first get-together of the alumni was held on Saturday the 3rd July 1996. After the revival of the Association in 2015 the two subsequent Executive Committees under the leadership of Er. R. V. Rammohan Rao, Er. Satish Naik, Er. P. Ram Reddy and Dr. D. Vijay Kumar with the support of Patrons, fellow Members, learned Faculty and Students has set out to fulfill the objectives of the Alumni Association.

The Association works with the staff and students of the University College of Engineering to realize the following objectives:

- Enhance the reputation of the University in general and OUCE in particular, and enrich the emotional bondage amongst the students, faculty and alumni.
- Propose and execute special projects: Buildings, technical projects, seminars, conferences etc.
- Support meritorious and poor/ economically backward students financially by floating scholarships.
- Inspire and invoke the spirit of innovation among the students leading to finding technical solution to the problems of the society resulting in patents.

To further these objectives, the Alumni Association is organizing this Second International Conference under its aegis.

UNIVERSITY COLLEGE OF ENGINEERING

The University College of Engineering (UCE) has the distinction of being one of the oldest and the biggest Engineering Colleges of the country. Established in the year 1929, eleven years after the formation of Osmania University, it was the 6th Engineering College to be established in the whole of British India. The College moved to its present permanent building in the year 1947. Today it is the biggest among the campus colleges of Osmania University. The Golden Jubilee of the College was celebrated in 1979, the Diamond Jubilee in 1989 and the Platinum Jubilee in 2004. The College was made autonomous in 1994. The College offers four-year engineering degree courses leading to the award of Bachelor of Engineering (B.E.) in Civil, Mechanical, Electronics & Communication, Biomedical, Computer Science, Artificial Intelligence & Machine Learning and Mining Engineering. The college also offers Post Graduate Programmes and Ph.D. in the various branches of Engineering. As of today, there is an yearly intake of 450 undergraduate students and 457 postgraduate (Full Time and CEEP) students. There are 116 teaching staff members, including 6 Senior Professors and 38 Professors.

CONFERENCE OBJECTIVES

The objective of this conference is to enhance the information exchange of theoretical research and practical advancements at national and international levels in the fields of Biomedical, Civil, Computer Science, Electrical, Electronics & Communication, Mechanical and Mining Engineering. This encourages and promotes professional interaction among students, scholars, researchers, educators and industry professionals to share latest findings in their respective fields towards sustainable developments.

CONFERENCE SCHEDULE

28th April 2023

Registration : 8.30 AM to 9.30 AM

SESSION 1

Inauguration : 9.30 AM to 10.15 AM Keynote Address 1 : 10.15 AM to 11.00 AM

TEA BREAK

SESSION 2

Technical Paper Presentations : 11.30 AM to 1.00 PM (Parallel Sessions)

LUNCH BREAK

SESSION 3

Technical Paper Presentations : 2.00 PM to 2.45 PM (Parallel Sessions)

Invited Talk 1 (Parallel Sessions) : 2.45 PM to 3.30 PM

TEA BREAK

SESSION 4

Invited Talk 2 (Parallel Sessions) : 3.45 PM to 4.30 PM Technical Paper Presentations : 4.30 PM to 5.30 PM (Parallel Sessions)

29th April 2023

Registration : 8.30 AM to 9.30 AM

SESSION 1

Keynote Address 2 : 9.30 AM to 10.15 AM Keynote Address 3 : 10.15 AM to 11.00 AM

TEA BREAK

SESSION 2

Technical Paper Presentations : 11.30 AM to 1.00 PM (Parallel Sessions)

LUNCH BREAK

SESSION 3

Technical Paper Presentations : 2.00 PM to 2.45 PM (Parallel Sessions)

Invited Talk 3 (Parallel Sessions): 2.45 PM to 3.30 PM

TEA BREAK

SESSION 4

Invited Talk 4 (Parallel Sessions) : 3.45 PM to 4.30 PM Technical Paper Presentation : 4.30 PM to 5.30 PM

(Parallel Sessions)

30th April 2023

Registration : 8.30 AM to 9.30 AM

SESSION 1

Keynote Address 4 : 9.30 AM to 10.15 AM

TEA BREAK

SESSION 2

Technical Paper Presentations: 11.00 AM to 1.00 PM (Parallel Sessions)

LUNCH BREAK

SESSION 3

Global Alumni Meet : 2.00 PM to 5.00 PM

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- · Biomedical Engineering (BME)
- · Computer Science and Engineering (CSE)
- · Electrical Engineering (EE)
- · Electronics and Communication Engineering (ECE)
- · Civil Engineering (CE)
- Mechanical Engineering (ME)
- · Mining Engineering (Min Eng)

*For detailed topics please visit the conference website: www.icete.net

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Prospective authors are invited to submit full length original research papers (Maximum of 8 pages) which are not submitted or published or not under consideration for any other conference/ Journal. All papers must be submitted through EasyChair at https://easychair.org/conferences/?conf=icete2023 Detailed guidelines on paper submission are available on the conference website: www.icete.net

REGISTRATION FEE

For Indian Delegates:

Full Time Ph.D Scholars / PG & UG Students: INR 8,000/-Faculty from Academic Institutions: INR 10,000/-Industry/Research Organizations: INR 15,000/-

Important Dates:

Paper Submission Deadline: 30th March 2023 (Hard Deadline)

Acceptance Notification Starts: 25th March 2023 Camera Ready Paper Submission: 9th April 2023

Registration Starts: 26th March 2023 Deadline for Registration: 12th April 2023

For Foreign Delegates:

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ICETE 2023

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