

IUCEE 2025 Annual Summary

Indo Universal Collaboration for Engineering Education (IUCEE)

IUCEE Mantra: "I am Teaching, Are They Learning?"

IUCEE Consortium Membership

"Demonstrating institutional commitment to participating in and benefitting from IUCEE programs"

During 2025, IUCEE Institutional Membership was 51 institutions

IIECP (IUCEE International Educators Certification Program)

"Building the Foundation of the Teaching and Learning Process"

During 2025, the IIECP Program has certified 366 faculty from 66 institutions

39 IIECP Certified Faculty were also awarded IGIP Certification by IGIP Austria

Felder Brent Effective Teaching and Learning Course (FBTL)

"Reinforcing the Foundations of Student-Centric Teaching"

During 2025, 206 faculty from 35 IUCEE institutions practiced reinforcing skills at effective teaching and learning in monthly webinars by Global Gurus Richard Felder and Rebecca Brent of USA.

Education Research Course (ER)

"Developing Scholarship of Teaching and Learning"

During 2025, this course was completed by 147 faculty from 34 IUCEE institutions

INTLC (IUCEE Network of Teaching and Learning Centers)

"Developing institutional ecosystem for promoting quality of teaching and learning"

During 2025, IUCEE has facilitated development of Teaching and Learning Centers at all its member institutions and encouraged sharing and collaboration among them.

ICTIEE 2025 (International Conference on Transformations in Engineering Education)

"Sharing and Learning from Global Peers"

During 2025, 443 faculty from over 100 institutions from all over the world participated; 69 papers were presented; 8 workshops were conducted; 7 keynotes and panel discussions were held. The theme of ICTIEE 2025 was "Systemic Transformation in Engineering Education".

Annual Leadership Summit

"Ensuring support from institutional leadership for IUCEE programs"

103 institutional leaders representing 33 IUCEE institutions participated along with 10 members of the IUCEE Expert Team participated. The theme was "Improving Teaching and Learning Ecosystems at Institutional Level." Dr. Kelly Ottman, Milwaukee School of Engineering facilitated.

ICTIEE 2025 Papers

"Showcasing Scholarship in Teaching and Learning"

During 2025, 69 papers were selected from over 400 submitted papers by a team of over 200 reviewers from the IUCEE network. More than 30 IUCEE institutions contributed papers on the scholarship of teaching and learning.

IUCEE Annual Student Forum (IASF 2025)

“Facilitating Development of Leadership and Design Thinking Skills among Students”

During IASF 2025, 360 students from 25 IUCEE institutions participated in Design Thinking Projects and Professional Development workshops, mentored by global experts.

ICTIEE 2025 Sponsorship

“Showing strong support for IUCEE programs”

During 2025, 12 institutional sponsors joined 4 global industry sponsors to make ICTIEE 2025 a great success.

National Educational Policy (NEP) Mini-Courses

“Providing new ideas for implementing NEP guidelines in the curriculum”

NEP Mini Courses in 2025: certified 301 students from 21 institutions in “Design Thinking”; certified 191 students from 16 institutions in “Entrepreneurial Thinking”; certified 322 students from 23 institutions in “Artificial Intelligence for All”, certified 225 students from 22 institutions in “Quantum Computing”.

Student Chapters

“Facilitating Leadership Development of Students”

During 2025, active IUCEE Student Chapters were operating in 24 IUCEE institutions; organizing a variety of programs to benefit students.

Journal of Engineering Education Transformations

“Promoting Scholarship of Teaching and Learning”

During 2025, JEET, a Scopus indexed Journal (founded and managed with support from IUCEE), published 84 papers in a Special ICTIEE 2025 Issue, 73 papers in 4 quarterly issues and 15 in 2 other Special Issues.

IUCEE Global Webinars

“Building Global Awareness and Connections”

During 2025, 17 webinars were conducted in partnership with International Federation of Engineering Education Societies (IFEES) and Global Engineering Deans Council (GEDC) on a variety of topics relevant to engineering education.

IUCEE Expert Webinars

“Sharing Expertise”

During 2025, 6 webinars were conducted by IUCEE experts on topics relevant to improving the quality of teaching and learning.