Sixth International Conference on
Transformations in Engineering Education (ICTIEE 2019)

Organized by: Indo Universal Collaboration for Engineering Education (IUCCEE)
In Collaboration with: Chitkara University
www.ictiee.org/ictiee2019

Date:
10th-11th January, 2019

Venue:
Chitkara University, Punjab

Submission due by
September 30th, 2018

IUCCEE with its objective of improving quality and global relevance of engineering education in India, in collaboration with Chitkara University, leading not for profit University in India, announces Sixth International Conference on Transformations in Engineering Education - ICTIEE 2019.

Emphasizing the importance of CONNECT & SHARE, ICTIEE 2019 aims at providing a platform to engineering educators to CONNECT with leaders from academia and industry from all over the world. Engineering Educators will also have an opportunity to SHARE their best practices that could help in bringing about transformational changes in engineering education.

Why Should You Participate in ICTIEE 2019?

- ICITEE is the finest conference in India directed toward Engineering Education Transformation.
- Conference to feature Paper Presentations, Poster Presentations, Keynote Talks, Plenary Sessions, Panel Discussion, Workshops & Tutorials.
- Opportunity to interact with leaders from academia & industry from around the world
- Discipline specific track areas
- Great networking opportunity
- A tour to city beautiful, Chandigarh!
ICTIEE 2019 Theme

ICTIEE 2019 to have five parallel tracks where each track is specifically dedicated to each major Engineering Disciple. Engineering Educators are invited to submit their extended abstracts sharing their Best Practices & Challenges specific to their disciplines in one of the sub-theme areas as listed below. Having discipline specific tracks will ensure more focused and outcome oriented paper presentation sessions.

There are some Sub theme areas that are common across all five tracks. These sub theme areas are

- Innovative Curriculum Interventions, including interdisciplinary approaches, evaluation strategies, inclusion of MOOCs
- Innovative Pedagogical Interventions including tools and technologies, blended learning models
- Innovative administrative interventions, including time tabling practices, leadership strategies
- Industry Academia collaborations, including virtual labs, industry sponsored projects/industry internships
- Inquiry / Experience / Project /Problem based learning models for improving learning outcomes
- Inclusion of Research practices with specific outcomes in publishing, deep approach to learning

Call for Extended Abstracts

Extended abstracts are solicited for ICTIEE 2019. Upon acceptance of extended abstracts after the completion of the review process, authors will be required to submit full length camera ready papers. There is no strict format of writing an extended abstract but there are some important guidelines that authors must follow. Guidelines are available on the conference website.

ICTIEE 2019 to use Conference Management Toolkit (CMT) for online submission and review process. Visit CMT website (link is available on ICTIEE 2019 website) to make a submission. Please be sure to choose the right track area and primary subject area (sub-theme area) for your submission, and also give details of all the co-authors in your work.

Registration and Registration Fee

Fee structure of ICTIEE 2019 is as follows:

- Authors (Consortium Members) - INR 5,000/-
- Authors (Non Members) - INR 7,000/-
- Students/Co-author/Delegates - INR 2,500/-

- One registration in author category is mandatory to present a paper in ICTIEE 2019.
- Only registered authors will get a certificate
- If other authors of the paper wish to attend the conference they may register as Co-author.
- All those who are not submitting papers but they wish to attend the technical sessions of ICTIEE 2019 (including Keynote Talks, Paper Presentations, Tutorials, Panel Discussion) must register by paying a nominal registration fee of INR 2, 500.
- Registration fee includes local hospitality and registration kit. To know the complete list of inclusions please visit conference website.

**Timeline**

- Submission of Extended Abstracts - September 30th
- Intimation to Accepted Submissions - November 15th
- Submission of Camera Ready Papers - November 30th
- Deadline for Early Bird Registration* - December 10th
- Deadline for Authors’ Registration - January 5th, 2019
- Co-authors/Delegates Registration - January 5th, 2019

*Early bird discount 20%
ICTIEE 2019 will feature workshops and tutorials sessions for the conference authors, students and delegates. Workshops and Tutorials will be centered around the theme of ICTIEE 2019 and would include sessions like technical tools for teaching & research, innovative labs for better outcomes, AR/VR and virtual labs, problem based learning models, inclusion of research practices in UG curriculum etc. Complete details about tutorials & workshops will be available on the conference website by October 2018.

We are open to receiving tutorial & workshop proposals. If anyone is interested in conducting a tutorial or workshop session pertaining to the theme of ICTIEE 2019 then please write to us before September 30, 2018.

Call for Sponsors

We are pleased to invite potential industry collaborators to partner with ICTIEE 2019 in this transformational initiative to ensure that our engineering students emerge as the skilled and competent professionals industry needs. Together, we can create an abundant talent pool for everybody. We are not just seeking your financial support. We seek your active participation and welcome ideas for new projects. We hope to create a platform for you to showcase your innovative ideas for preparing the next generation of engineers, who would contribute to your growth through such industry-academy partnerships. In the past editions of the conference we were successful in collaborating with reputed organizations including National Instruments, Quanser, Cypress, Alpha Design, TCS, TEQIP, Analog Devices, MathWorks, Microsoft, ARM etc.

We are happy to share sponsorship packages of ICTIEE 2019. Please write to us if you wish to collaborate with ICTIEE 2019.

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<th>PLATINUM SPONSOR</th>
<th>GOLD SPONSOR</th>
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<td>At both conference venues exclusive presentation time on main stage (20 mins), Two exhibition stalls, Credits on backdrops, Website and Collaterals, 3 free registrations, Full page Ad in both souvenirs. Fee – INR 6,50,000 (USD 10,000)</td>
<td>At both venues exclusive presentation time on main stage (14 mins), Two exhibition stalls, Credits on backdrops, Website and Collaterals, 2 free registrations, Full page Ad in both souvenirs. Fee – INR 4,50,000 (USD 7,000)</td>
<td>At both venues exclusive presentation time on main stage (8 mins), One exhibition stall, Credits on backdrops, Website and Collaterals, 2 free registrations, Half page Ad in both Souvenirs. Fee – INR 2,60,000 (USD 4,000)</td>
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<td>At both venues one exhibition stall, Credits on backdrops, Website and Collaterals, Quarter page Ad in both Souvenirs. 1 free registration. Fee – INR 1,30,000 (USD 2,000)</td>
<td>Credits on Backdrops, Website and Collaterals, Quarter page Ad in both Souvenirs. 2 FREE registrations at each location, 1 year IUCEE membership. Fee – INR 1,30,000 (USD 2,000)</td>
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- All Sponsors are eligible to offer Workshops at both venues.
- Additional Exhibit Stalls (3m×2m) available for INR 20,000 each.
- Logo sponsorship (credits on website and in the conference literature) available for INR 10,000

Committee

**Conference Chairs**
- Dr. Krishna Vedula - University of Massachusetts Lowell, USA
- Dr. Archana Mantri - Chitkara University

**Advisory Committee**
- Michael Milligan - Exec Dir & CEO, ABET, USA
- Hans J. Hoyer - Exec Secy, GEDC & General Secy, IFEES, USA
- Michael Auer - IFEES, Austria
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- Guru Subramanyam - University of Dayton, USA
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- Lueny Morell - InnovaHiEd, Puerto Rico, USA
- Siva Krishnan - Education Specialist, India
About IUCEE

The Indo Universal Collaboration for Engineering Education (IUCEE), with headquarters at University of Massachusetts Lowell, was conceptualized by over 150 leaders of engineering education and businesses from US and India in 2007. The vision of IUCEE is to improve the quality and global relevance of engineering education and research in India and related benefits to US engineering educators, with focus on faculty development, student development, curriculum development, as well as improved teaching technologies & research.

About Chitkara University

The state governments of Punjab and Himachal Pradesh under the provisions of their respective state legislature acts have established two universities – Chitkara University, Punjab & Chitkara University, Himachal Pradesh. Both these Universities are government recognized and sanctioned by UGC. With Dr. Ashok K Chitkara and Dr. Madhu Chitkara (hard core academicians with more than 40 years of experience in academia) at the helm of affairs, whole ethos system at Chitkara University campuses is very different and learning-centric. Strong industry engagement, a vibrant culture to research and innovate, 100% application oriented teaching while following highest of the academic standards are just few of highlights of the great systems being followed at Chitkara campuses. Tie-ups with industries like nVidia, NXP Semiconductors, Texas Instruments, ARM, Dassault systems, SAP, Wipro, Infosys and many more speak about the stringent effort being put in by each and every member of Chitkara University for a great overall outcome. Chitkara remains one of the top choices for engineering aspirants in the northern part of the country every year and has been growing very fast on pan India basis so as to produce engineering professionals of the highest standards. Other than Engineering, Chitkara University also offers programs in Business management, Architecture, Health Care Sciences, Mass Media, Education, Pharmaceutical Sciences, Nursing and Physiotherapy as well.

Contact & Venue

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(Convener ICTIEE 2019)
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Conference Website: www.ictiee.org/ictiee2019

CHITKARA UNIVERSITY (PUNJAB)
Chandigarh – Patiala National Highway
25 minutes drive from Chandigarh International Airport
45 minutes drive from important Railway Stations/Bus stands - Ambala, Chandigarh & Patiala