

CALL FOR ABSTRACT
DEADLINE 30 APRIL 2019



9th World Engineering Education Forum 2019

Disruptive Engineering Education for Sustainable Development

13-16 November 2019 | ITC Grand Chola, Chennai, India

In Association with



International Federation of
Engineering Education Societies



VIT
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

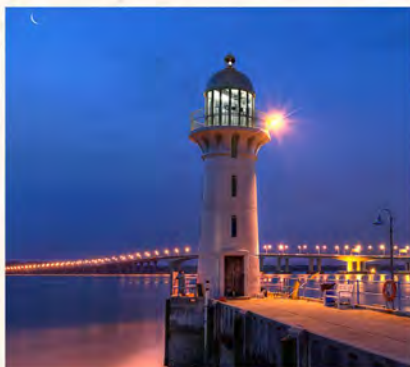


Indo Universal Collaboration
for Engineering Education

S C A L E
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SPEED
Student Platform for
Engineering Education
Development



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World Engineering Education Forum

The International Federation of Engineering Education Societies (IFEES) connects the world's engineering education societies to leverage the collective strengths of their membership and network to improve engineering education worldwide.

The World Engineering Education Forum (WEEF) has been an important event in furthering IFEES' mission to bring together the global community to build excellence in engineering education. Not only do international organizations benefit greatly from the Forum, but local engineering education institutions are heavily involved in the vision and execution of this event. The venue of WEEF changes each year, and the event has brought great visibility to local institutions which otherwise may not have had such opportunities to interact and cooperate with foreign and international engineering education organizations.

WEEF provides a platform for engineering education societies to gather in one place, deliberate leading issues in engineering education, leading to transformation to meet the engineering demands of society and to share and learn best practices.

The first WEEF, held in Singapore in October 2010, was the brainchild of leaders in the global engineering education community who sought to bring together the world's engineering education societies to the same place at one time, allowing for logistical and programmatic synergies. Since 2010, WEEF has been held in Buenos Aires, Argentina (2012); Cartagena de Indias, Colombia (2013); Dubai, United Arab Emirates (2014); Florence, Italy (2015); Seoul, South Korea (2016); Kuala Lumpur, Malaysia (2017) and Albuquerque, USA (2018).



Education Promotion Society for India



The Educational Promotion Society for India (EPSI) was formed by a group of senior educationists, educational entrepreneurs, intellectuals, industry leaders and policy makers in 2005. EPSI has assumed a catalytic role in promoting the quality of Indian higher education in the areas of engineering, design, medical consultation, legal services and human resource development. With a huge membership of around 10,000 members, the society coordinates between government, institutes, academia, industry, student community, beneficiary employers and the national and international bodies committed to the advancement of education. While working towards maintaining the quality of research in higher education, EPSI facilitates globally competitive education, and generate skills and professionals for employment so as to foster socioeconomic development.

Indo Universal Collaboration for Engineering Education

The Indo Universal Collaboration for Engineering Education (IUCEE) was conceptualized by over 150 leaders of engineering education and businesses from the USA and India in 2007, is one of the founding members of IFEES. The vision of IUCEE is to improve the quality and global relevance of engineering education and research in India with related benefits to engineering educators around the world. The major focus is on faculty development, student development, curriculum development, as well as improved teaching technologies & engineering education research. An ecosystem has been built with the help of global experts from around the world. This ecosystem includes face-to-face workshops, webinars and courses in a blended format for faculty development, international conferences, a peer-reviewed journal for engineering education, a certification program as well as networking opportunities between engineering educators and students from India and the IFEES global community.



Vellore Institute of Technology

The Vellore Institute of Technology (VIT) is a progressive educational institution dedicated to the pursuit of excellence in engineering and technology. VIT was founded in 1984 by Dr. G. Viswanathan, a former parliamentarian and minister in Government of Tamilnadu. VIT currently offers 80 degree programmes to over 35,000 students across four campuses in Vellore, Chennai, Bhopal and Amaravati. A reputation of excellence in research supported by a high calibre staff is reflected in the demand for entry to VIT's programmes from high achieving students. VIT is committed to the development of innovative technologies for sustainability and maintains its relevance to world-class Engineering education linking industry and business through research networks across the globe.



VIT, Chennai



VIT, Vellore



VIT, Bhopal



VIT, Amaravati

VIT has risen to the expectations of government organizations, research institutions, mission critical organizations like defence establishments, Indian Space Research Organization (ISRO) and Atomic Research Centres. It has secured research funding for over 100 projects to the tune of INR 100 million. VIT also offers consultancy services worth more than INR 2.2 million, including defence research and the Development Laboratory.

VIT's atomic research centres strength spans over basic sciences, applied sciences and biosciences. VIT's extensive network creates unique opportunities for conducting and supporting research, particularly in inter- and multi-disciplinary areas.

VIT has nurtured the vision to evolve as an institution with international character. VIT has signed over 200 MoUs with international universities and institutes of high repute to collaborate in research and academic activities. VIT has international students from over 40 countries pursuing various degree programmes. VIT assists foreign students and facilitates their social and cultural integration. VIT has a good inflow of international delegates to participate in various international events such as conferences, workshops, summer and winter schools, exchange programs frequently hosted at VIT.

Conference Venue

ITC Grand Chola, Guindy, Chennai, Tamilnadu, India

The conference venue, ITC Grand Chola, is easily accessible to delegates arriving from abroad and within India. It is well connected to the airport, railway station, central bus station and beside metro. It lies within easy reach of many places of interest in Chennai and close to the world's second longest beach. ITC is nestled majestically amongst the exotic landscaping, whispering fountains and shimmering bodies of water and the largest area of vegetation found in the city. ITC Grand Chola is strategically located on the Grand Southern Trunk Road in the middle of the city. The convenience of the locale is harmoniously complemented by an exceptional style of personal attention, which is both impeccable and refined, making you feel right at home. Also, the hotel has a variety of rooms to cater to the needs of the delegates from India and abroad at reasonable costs. There are a variety of other budget/mid-range/high class hotels to satisfy varying needs of delegates.



Travel to India

India is one of the oldest civilizations in the world, with a kaleidoscopic variety and rich cultural heritage. It has achieved all-round socio-economic progress during the last 65 years of its independence. India has become self-sufficient in agricultural production, is now one of the top industrialized countries in the world and one of the few nations to have gone into outer space to conquer nature for the benefit of the people.

Chennai is a metropolitan city located in the south of Indian peninsula. Chennai airport is well connected to international destinations such as London, Frankfurt, Beijing, Dubai, Singapore, Hong Kong, Bangkok, Kuala Lumpur, etc. The procedure to obtain a visa is easy and most tourists prefer Chennai for its hospitality and cuisine.

Destination Chennai

Tamil Nadu constitutes the south-eastern extremity of the Indian peninsula. Chennai, formerly known as Madras, is the capital city of the state and is an important district. The district city is one of the India's metropolises and serves as the gateway to the culture of South India. Tamil is one of the seven classical languages and most widely spoken across the world. The conference delegates will have an opportunity to explore South Indian culture through various programmes including dance, music, yoga, etc. The classical dance representative of Tamilnadu is known as Bharathanatyam. This divine dance form with its graceful movements and beautiful costumes is sure to capture the fascination of viewers. Carnatic music is the classical music of Tamilnadu. An instrumental performance through a veena, violin or flute recital will be presented to enthrall the participants with traditional music flavor. In addition, visits to historical places will be planned for the conference delegates.

The climate of Chennai is tropical. Considering the pleasant climate that prevails in November, the conference is scheduled for mid-November, 2019.

WEEF 2019 : THEME

EPSI and IUCEE, in collaboration with VIT and IFEES will host the 9th World Engineering Education Forum and Global Student Forum (GSF), in the historic city of Chennai, India from 11th to 16th November 2019. Theme of WEEF 2019 is Disruptive Engineering Education for Sustainable Development with sub-themes focusing on:

- Disruptions in student-centred learning
- Disruptions in the process of engineering education
- Disruptions in institute-industry interaction
- Disruptive technologies
- Grand Challenges and socio-economic development through disruption

Disruptive Engineering Education is an innovative process with a paradigm leap from the existing practices that leads to simplicity, convenience, accessibility and affordability for sustainable development. This process includes discovering problems, discarding the fundamental thinking and solve through disruption. WEEF 2019 aims to explore the adoption of disruptive technologies for engineering education.

WEEF 2019 Events

- Special sessions (roundtable discussions, forums, short workshops)
- Indian technological institutions' Presidential Forum
- Forum for Indian higher education policymakers
- Academia, industry, and research carnival on engineering education and technologies
- High level industrial summit to enhance the engineering education
- Panel discussions involving academia, industry and leadership
- Student activities: Global Student Forum and a global hackathon on industry challenges

Registration Fee Structure

Category	Early Bird Registration* (Deadline: August 31, 2019)	Regular	On spot
IFEES and GEDC Members	USD 600	USD 700	USD 800
Non-member	USD 650	USD 750	USD 800
Indian Delegates	INR 15,000	INR 17,000	INR 20,000
International Student	USD 500	USD 600	USD 800
Indian Student Participant	INR 7,000	INR 9,000	INR 10,000
Listener Only	INR 10,000	INR 12,000	INR 14,000
Industry Delegates	INR 17,000	INR 20,000	INR 23,000

*(GST 18% applicable to Indian delegates.)

Contact the Forum Secretariat:

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