







International Conference on Transformations in Engineering Education 15th to 17th July 2018

IUCEE

The Indo Universal Collaboration for Engineering Education (IUCEE), was conceptualized by over 150 leaders of engineering education and businesses from US and India in 2008. The vision of IUCEE is to improve the quality and global relevance of engineering education in India with focus on faculty development, student development, curriculum development, as well as improved teaching technologies & research.

IUCEE AP CHAPTER

In view of the common objectives and complementary expertise between APSSDC and IUCEE have set up a AP level ecosystem for enhancing quality and employability of graduates in AP, through the creation of IUCEE AP Chapter and implementing many international programs under this umbrella.

APSSDC

Andhra Pradesh State Skill Development Corporation (APSSDC) is a unique organization formed as a Public–Private Partnership(PPP) corporation to promote skill-development & entrepreneurship in the state of Andhra Pradesh. The Corporation serves as the "Executive Agency" for the newly formed Department of Skill Development, Entrepreneurship and Innovation. APSSDC will also serve the important task of providing high quality skilled manpower as part of the "Knowledge and Skills Mission" of GoAP, which is one of the cross-cutting missions among the seven missions formed by the govt to facilitate double digit growth of the state

SRM

SRM University, AP - Amaravati is a multi-stream research university with focus on diverse fields, from engineering to medicine and from liberal arts to management, SRM's vision is to emerge as a world-class university that is globally connected, nationally relevant, and regionally transformative. It has the ambitious plan to be in the top world class universities in ten years with 20000 + students and 1500 faculty members. The curriculum is designed keeping in mind the changing needs of our students giving them the option to choose different paths after graduation. SRM University, AP - Amaravati is working with MIT, U.S. (Massachusetts Institute of Technology) in the design of its curriculum through the use of MITx courses.

ABOUT AP ICTIEE

The vision of the fifth ICTIEE2018 is to promote global networking among engineering educators, for nurturing excellence in engineering education. ICTIEE2018 is a forum for sharing of best practices in curriculum design, content delivery and assessment for effective implementation of Outcome Based Education. ICTIEE2018 includes paper presentations, workshops, keynote addresses, plenary talks and panel discussions with a focus on research based educational strategies for enhancing the quality of technical education.

THEMES OF THIS CONFERENCE

- Institution-Industry-Society: Bringing Together
- Improving Entrepreneurship Skills of Engineering Students/Graduates
- Governance for Education in India
- Enhancing Educational Research
- New Trends in Curriculum Design To Improve Its Standards
- Application Oriented Teaching Styles
- Grading/Evaluation System in Engineering Education
- Outcome Based Education (OBE) Best Practices
- Transformations in Teaching & Learning for Millennial Learners
- Utilizing the Power of Technology in Engineering Education
- Education Management Ecosystem
- Enhancing Faculty Competence



PATRON

Mr. Sambasiva Rao Koganti, IRTS, MD & CEO, APSSDC Dr. P. Sathyanarayanan, President, SRM University - AP, Amaravati

CHAIR PERSON

Dr. K. Lakshmi Narayana, IAS (Retd), Founder & Director, APSSDC

CONFERENCE CHAIRS

Dr. Krishna Vedula, Executive Director, IUCEE, University of Mass Lowell, USA Dr. Ghanta Subba Rao, Special Secretary to Department of Skill Development & Entrepreneurship, Founder & Director APSSDC

Prof. D. Narayana Rao, Pro Vice - Chancellor, SRM University - AP, Amaravati

CONVENERS

Dr. T. Lakshmi, Head Engineering Division, APSSDC

Dr. Ashok Kumar Pradhan, Asst Prof, CSE, SRM University - AP, Amaravati

Dr. Sujith Kalluri, Asst Prof ECE, SRM University - AP, Amaravati

ADVISORY COMMITTEE MEMBERS

Prof. Nicholas B. Dirks, Hon. Pro Chancellor, SRM University - AP, Amaravati Prof. D. Gunasekaran, Registrar, SRM University - AP, Amaravati

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Mr. Xavier Fouger, Director, Global Programs, Dassault Systems, France Prof. Thrimurthy, Advisor, APSSDC, Past President CSI

IMPORTANT DATES

Last Date for Submission of Abstract : 30 April 2018
Notification of Review Outcomes : 21 May 2018
Author Registration Deadline : 30 June 2018
Registration for Pre-conference Events : 30 June 2018

| REGISTRATION | EARLY BIRD (BEFORE 01 JUNE 2018) | REGULAR |
|---|----------------------------------|----------|
| Student Participants : | Rs. 1000 | Rs. 1500 |
| Faculty Participants: (Consortium) | Rs. 2000 | Rs. 3000 |
| Faculty Participants : (Non-Consortium) | Rs. 3000 | Rs. 3000 |
| Industry : | Rs. 3000 | Rs. 4000 |