News and Events

IUCEE News and Updates

At the recent ICTIEE 2106, the name of IUCEE has been changed from "Indo US Collaboration for Engineering Education" to "Indo Universal Collaboration for Engineering Education", in order to recognize the global nature of membership.

Program Updates:

• IIEECP Teacher Certification Course: The second pilot of the IUCEE International Engineering Educator Certification Program (IIEECP), sponsored by IGIP, Austria and Microsoft is in its Phase II with blended on-line modules. Phase III face-to-face Valedictory Session for its 36 participants will be conducted in May 2016. An Institutional Pilot of the IIEECP Course for Vardhaman College of Engineering, Hyderabad, is also in its Phase II with blended on-line modules in progress. This Course is exclusively for 40 faculty of this college and will conclude with Phase III in May 2016.

The IIEECP Certification Program for 2016-17 is being revised based on the experiences from the three Pilots conducted in 2015-16. Phase I will be offered at seven different locations all over India during May-August, 2016 as well as December 2016 – January 2017. Phase II on-line modules will be offered September – December 2016 as well as February – April 2017. The revised version is expected to lead to financial sustainability as well as significant scale-up.

- <u>IUCEE Virtual Academy:</u>Several of the Oral Presentations for ICTIEE 2016 are also being offered as webinars as part of this series. The attendance and response has been very good. Readers of JEET are encouraged to consider offering webinars of their recent work related to engineering education. It is very easy. A 10 minute practice session will be offered to those interested. For any additional information about any of the above please send email to Sridhar Nori, Manager IUCEE Virtual Academy, sridharn18@gmail.com
- IUCEE Gurukuls for Learning and Outcomes Based Education (IGLOBE): The IUCEE Gurukuls for Learning and Outcomes Based Education (iGLOBE) program, which has been just launched, addresses the vital need for institutions to develop self-reliance towards achieving excellence in engineering education. IUCEE will facilitate these Gurukuls (i.e. Centers for Excellence) which will be modeled as a blend of the Centers for Engineering Education and Centers for Teaching and Learning around the world. Application process is in progress.
- <u>IUCEE-Research Clusters:</u> Research Clusters in specific research fields such as Cloud Computing are being formed and facilitated by IUCEE with the objective of providing opportunities for mentoring and collaborations among researchers in institutions all over India.



- <u>IUCEE-EPICS</u>: IUCEE has launched a strategic partnership to expand opportunities for IUCEE Consortium institutions to adapt the EPICS (Engineering Projects in Community Service) of Purdue University, USA. Details of the program will be announced shortly.
- <u>IUCEE Virtual Labs:</u> With encouragement of International Association of Online Engineering, IUCEE has initiated a pilot program for developing Virtual Labs in Electrical Engineering. Mr. B. Kalyan Ram, CEO of Electrono Solutions, is guiding the process with six teams from IUCEE consortium institutions.
- <u>Industry Teaching Fellows:</u> IUCEE has initiated the Industry Teaching Fellows program by recruiting experienced engineers from industry in India to serve as role models and facilitate industry-academy partnerships. Fellows will offer webinars as well as help introduce real-world relevance to curriculum in IUCEE consortium institutions.

Upcoming Conferences

- ASEE 2016: The Annual Conference of American Society for Engineering Education will be held at New Orleans from June 26-29, 2016. ASEE India Chapter (coordinated by IUCEE) will hold its annual meeting at this conference: https://www.asee.org/conferences-and-events/conferences/annual-conference/2016
- RCEE 2016: The Sixth Regional Conference on Engineering Education (RCEE 2016) is being held at Kuala Lumpur, Malaysia from August 9-10, 2016: http://tree.utm.my/rcee-2016/
- <u>WEEF and GEDC 2016</u>: The World Engineering Education Forum 2016 and the next Global Engineering Deans Council 2016 will be held together in Seoul, Korea from November 6-10, 2016. Start planning to attend so you can continue to learn and build your global networks. Details are at: http://www.weef-gedc2016.org/; GSF 2017 (Global Student Forum) will be held in conjunction with WEEF 2016.
- ICTIEE 2017: The Fourth International Conference on Transformations in Engineering Education, co-organized by IUCEE, will be held at three locations: Jan 6-8, 2017 at Vardhaman College of Engineering, Hyderabad, Jan 9-10, 2017 at R.K. University, Rajkot and Jan 11-12, 2017 at Manipal University Jaipur. Please visit website for information and Call for Papers: http://www.ictiee.org/

For more information about any of the following, please email Krishna Vedula@uml.edu)

