

## **EPICS IEEE Purdue MOU signed in NJ facilitated by IUCEE**



For the past four years, IUCEE has partnered with EPICS at Purdue University (<https://engineering.purdue.edu/EPICS>). The partnership had 6 institutions in 2016 and has grown to 24 in 2018.

This has led to an MOU between EPICS in IEEE (<http://epics.ieee.org/>), EPICS Purdue, and 13 Indian colleges and universities (5 from TS, 2 from AP and 6 from TN) on April 6, 2018 at New Brunswick.

The objective of the MOU is to facilitate a new and refined learning method throughout colleges and universities in India that will encourage students to gain a deeper understanding and appreciation of meaningful technology solutions that will improve their local communities. Additionally, the partnership will provide expert guidance that will help India enrich their curriculum and advance the way that India teaches its undergraduate engineering students.

The following representatives from India were in attendance at the MOU signing:

- M. Kantha Reddy, Director, Indo Universal Collaboration for Engineering Education, India
- Madhukar Reddy Anagandula, Secretary, SR Engineering College, TS
- Chamakura Gopal Reddy, Secretary, CMR College of Engineering & Technology, TS
- T. Vijender Reddy, Chairman, Vardhaman College of Engineering, TS
- M. Rajasekhar Reddy, Secretary, M L R Institute of Technology, TS
- A. Prashanth Reddy, Chairman, Hyderabad Institute of Technology, TS
- G. Pardha Saradhi Varma, Director, SRKR Engineering College, AP
- R. Srinivas, Vice Chairman, Sri Venkateswara College of Engineering & Tech, AP
- M. Prema, V. Principal, Kumaraguru College of Technology, TN
- Vineeth Vijayaraghavan, IEEE Education Committee, Chennai, TN

Others in the photo are

- Bill Oakes, Director, EPICS, Purdue University, USA
- S.K. Ramesh, 2017 VP IEEE Educational Activities, Former Deanm California St Univ, USA
- Krishna Vedula, Executive Director, Indo Universal Collaboration for Engineering Education, USA

IUCEE (Indo Universal Collaboration for Engineering Education) <http://iucee.org/iucee/>, welcomes other institutions interested in joining the EPICS Partnership. A workshop will be conducted on July 12 in Hyderabad by Prof. Bill Oakes of Purdue University. Those interested in participating may email [Krishna.Vedula@uml.edu](mailto:Krishna.Vedula@uml.edu).



Purdue University and Marri Laxman Reddy Institute of Technology, Hyderabad, signed a Memorandum of Understanding on behalf of EPICS (Engineering Projects In Community Service) and the Institute of Electrical and Electronics Engineers (IEEE) of their respective universities to foster academic collaborative.

The MLRIT is one among the 13 Indian colleges and universities, which include 5 Engineering Colleges from Telangana, chosen for EPICS in IEEE that encourages students to undertake community-based projects on unique challenges.

EPICS in IEEE will encourage students to gain a deeper understanding and appreciation of meaningful technology-based solutions that will improve the lives of local communities, said MLRIT Secretary, Rajashekar Reddy, who signed the MoU in the USA.

The collaborative relationship towards functional execution of EPICS model contains gaining the real system's design experience, developing team work and communication skills, understanding ethical economical and legal issues, improve the involvement in the community-based learning.

Witold Kinsner, Vice President, IEE Educational Activities and Mr. Scott Starkey, Contract Analyst, Purdue University were present.