



**K L University**  
(Koneru Lakshmaiah Education Foundation)  
Estd. u/s 3 of UGC Act 1956

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**ANDHRA PRADESH STATE**  
**Skill Development Corporation**

**APSSDC, Amravati, AP**  
**&**  
**Academic Staff College**

**Report on IUCEE AP Chapter - IIEECP workshop, Phase – 1**  
**31<sup>st</sup> July to 2<sup>nd</sup> August, 2017**

The IUCEE AP Chapter - IIEECP workshop, Phase – 1 was organised by APSSDC and hosted by Academic Staff College from 31<sup>st</sup> July to 2<sup>nd</sup> August, 2017 in Jasmine Hall, KL University for 120 Engineering faculty members of various engineering colleges across Andhra Pradesh. Dr.Archana Mantri, Pro-Vice Chancellor, Chitkara University, Punjab, acted as resource person for this workshop.

The program will be offered in 3 phases, Phase I is Pre certification workshop which is a three-day hands-on face-to-face workshop by global experts in engineering education. It enables the participants to begin to comprehend the principles of learner-centred teaching; to design or redesign a course and its elements, emphasising learning outcomes; to develop different teaching and active learning strategies for implementation of these elements; to design formative and summative assessment tools and rubrics for outcomes assessment.

Phase II is online course contains 6 modules where participants are supposed to submit their answers and need to attend exams through online portal only and will happen for 12 to 15 Weeks. Webinars will be conducted for the participants every 15 days and they need to submit the assignments through online portal. Majority of the activities will be held during this phase and participants have to submit all the assignments for final presentation and evaluation

Phase III is valedictory workshop where Participants who have completed Phase I and II preparing a Teaching Portfolio, including a one-year plan of action for teaching/research and professional development, and make a Presentation based on their Teaching Portfolio in front of their peers.

**Objectives of the Phase I Pre-Certification Program**

- to comprehend the principles of learner-centered teaching
- to design or redesign a course and its elements, emphasizing learning outcomes

- to develop different teaching and active learning strategies for implementation of these elements
- to design formative and summative assessment tools and rubrics for outcomes assessment

The workshop started with registrations of the participants, around 124 faculty members of various engineering colleges across Andhra Pradesh from 9.00 to 9.45 am. Later there was inauguration at 9.45 am that started with Dr.V.Rajesh, Principal, Academic Staff College, KKL University with opening remarks and later by Mr. Akash Sinha, Executive Lead, Technical Skill Development & Developer training, APSSDC explained the need of the workshop and he also outlined the various undertakings of APSSDC. Dr.Archana Mantri, Pro-Vice Chancellor, Chitkara University, Punjab addressed the members to make use of the best of the workshop.



Dignitaries at inauguration of IUCEE AP Chapter – IIECP Workshop



Delegates attending the workshop



Dr.Archana Mantri, Pro-Vice Chancellor, Chitkara University, Punjab, Resource person from IUCEE, US delivering session



Mr.Kantha Reddy, IUCEE, US introducing Teaching Assistants for workshop to the participants

The **first day** the workshop was started at 10.30 am by Dr.Archana Mantri, resource person facilitated discussions on common classroom problems and our understanding of millennium

learners. She elucidated the participants on the students learning styles later the participants had an introspection where they were oriented on how does misalignment between the students' learning styles and teacher's teaching style affect class environment. She stressed the importance of becoming a facilitator rather than a teacher.

The **second day** the highlights of the workshop are Review of Bloom's taxonomy, Revisiting/rewriting Course Learning Objectives, Planning Effective Instruction (a typical lecture), Promoting active learning in regular / large classes, collaborative interventions, Re-planning the course by selecting best pedagogical practices suiting that course (evolving blended learning models)



Participants actively listening



Participants listening to the resource person

The **third day** the themes are Importance of assessments and evaluation – strategies for effective implementation, followed by Practice Session on writing questions items – Essay Type and Multiple Choice. Then the members were oriented on Creating Rubric and providing constructive feedback.

The workshop has come to an end with valedictory by Dr.K.Lakshmi Narayana addressing the faculty about role of the faculty in the development the society. The teachers are the real heros of the nation where the future of the nation lies with them. Later Sri Subba Rao Ghanta, CEO, APSSDC explained the need for engineering faculty development programs. Sri. Trimurthulu, Mmebr, BOM, KLUUniversity addressed the faculty to become a real change agents in todays education scenario. Dr. Lakshmi, Director, Technical Education and application development, APSSDC outlined the next phase of the workshop. The workshop came to an end with the distribution of certificates to the participants and felicitation By Dr.V.Rajesh, Academic Staff College, KL University to the resource person and the teaching assistants from IUCEE, US.

The outcomes of the workshop

- Able to comprehend the principles of learner-centered teaching
- Able to design or redesign a course and its elements, emphasizing learning outcomes
- Able to develop different teaching and active learning strategies for implementation of these elements
- Able to design formative and summative assessment tools and rubrics for outcomes assessment



Dr.K.Lakshmi Narayana, Rtd IAS, Founder Director, APSSDC addressing the participants



Dr.K.Lakshmi Narayana, Rtd IAS, Founder Director, APSSDC was felicitated by Dr.LSS Reddy, Vice Chancellor, KL U along with Sri Thrimurthulu, Member, BOS, KLU, Dr V. Rajesh Principal, ASC and Deans KLU



Sri Ghanta Subba Rao, CEO, APSSDC, addressing the gathering



Dr.Lakshmi, Director, APSSDC giving out the next proceeding of the IIEECP





Participants receiving certificates from Dignitaries



Participants attending workshop at the seminar hall and having lunch at the lobby



Participant expressing their views on the workshop



Group Photo of Participants