

APAI FACULTY DEVELOPMENT PROGRAMME FOR EFFECTIVE TEACHING

Faculty Development Programme under APAI is initiated to update the teachers with the opportunities and challenges for engineers and link these to the current learner requirements and employer expectations. The programme will equip the teachers with the tools and techniques for effective teaching and training through lectures and hands-on practices through software with appropriate pedagogic framework. It will also prepare the teachers for their role as motivators within and outside classroom for helping students achieve outcome based learning.

Proposed Dates:

Dec 2018 – Jan 2019

(3 – 8 Dec, 10 – 15 Dec, 17 – 22 Dec, 7 – 12 Jan, 14 – 19 Jan)

Time:

10:00 hrs. – 18:00 hrs.

Venue:

MAKAUT, Salt Lake Campus

Committee:

Advisers: Prof. B.B. Paira & Mr. R.N. Lahiri

Programme Coordinator: Dr. Debashree Bhattacharyya

Objective:

- To enable faculty members become confident in fundamental concept of core engineering subjects along with industry orientation

Modalities:

- Eminent professors & experts from the academia & industry will take part in this program
- A Supportive Programme which will be skill oriented and industry supported
- The program will be for 30 hrs. per week along with hands on if required
- Proposed four programs (one in each week) for each department – CSE/ECE/EE/ME/CE
- Approx. 20 modules (4 for each department) will be organized
- Evaluation at the end of each course module

Procedure:

- Each program will be designed in consultation with academic/industry experts and will be implemented as FDP1/FDP2/FDP3/FDP4 focusing on the Basics/ Advanced Domain/ Pedagogy/ Emerging Technologies.
- The Course Coordinator will evaluate the outcome of each program.
- All participants will be given Course Completion Certificate from APAI.
