

Name of Event: Pedagogy Workshop on Effective Teaching

Date & Venue of Event: IIT Guwahti from June 3-7, 2019

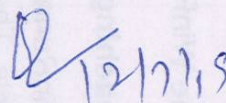
Course Contents: This course was all about how a teacher can making his/her teaching effective. On Day 1 Prof. SB Nair and Prof. Ratanjit Battachrjee discussed about how can we learn the things from nature and pedagogy in engineering education, after lunch Dr. Moumita Patra and Dr. Jone jose coordinator of the programme assigned us one group activity on topic problem based learning. On Day 2 Dr. J.K. Deka gave us lecture on Outcome based learning. Various aspects of outcome based learning were discussed. Prof. A. Srinivasan and Dr. Sougata Karmaker enlightened us with their ideas about undergraduate classroom teaching and Classroom presentation techniques. Both the speakers discussed about how classroom teaching can be made effective. Prof. Nachiketa Tripathi on day 3 presented his talk on Psychological aspects of Teaching. Dr. John Jose (Coordinator of the Workshop) shared his experiences on topics " Teaching as Profession : Challenges and Opportunities and How the teacher in you can make country proud.

On Day 4 in morning session There was a group activity on topic" Challenges in implementing problem based learning and outcome based learning. Dr. Pradip K. Das and Dr. T. Venkatesh expressed their views on topics" Essentials and Desirables to excel as a good teacher and Need for problem solving approach to face competitive exams. Dr. Sunil Khijwania discussed traditional plus modern approach in pedagogy in his lecture on the same day.

On Day 5 AICTE Exam reforms were discussed by Prof. Hemangee Kapoor and how use of ICT's and technologies can make teaching effective was discussed by Dr. Samit Bhattacharaya. And at the end Dr. John Jose had taken the views of all the participants on the Topic: How can we create role model teachers and inspire people to consider teaching as a career option. All the participants actively participated in this activity . There was panel discussion on this topic. One representative from each group was a panel member and rest of the group members were helping their panel member for defending his views.

In this workshop there were around 39 participants from 19 different states and all the speakers were from IIT Guwahti.

Expected benefits derived & how it will be helpful to the college: As this workshop was on pedagogy for effective teaching so It enabled faculty to become more effective in classroom teaching, curriculum framing, and practicing innovative assessment techniques. It also helped faculty to understand their strength and weakness and to work more specific on skill sets needed to become effective facilitators for learning.



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