

Gokaraju Rangaraju Institute of Engineering and Technology (Autonomous)

Report of the Event

Title of the Event: Workshop on "Pedagogy for Online and Blended Teaching Learning Process"

Organized Date: 14th September 2017 to 12th October 2017

Summary Report:

Online educational methodology, and flipped classrooms with associated pedagogy of active learning, have quickly emerged as the mainstay of effective education in this century. However, most of our teachers lack skills and competencies for proper and effective use of ICT in education. It is thus an urgent national requirement that all our teachers, at least those teaching in our professional colleges, are empowered to use technology effectively, to enhance the quality of education.

Course Modules

1. Effective Blended/Hybrid Education

- Using available online resources in regular classroom
- Pedagogy of Active Learning
- Think-Pair-Share
- Peer Instruction
- Collaborative Problem Solving
- Flipped Classroom

2. Online Courses

- Designing and Developing a MOOC
- Conducting a MOOC
- Effective Use of Discussion Forum
- Methods of Online Assessment
- Exposure to various MOOC platforms

3. Adopting Online/Blended Education in Teaching-Learning Process

- Using available autonomy
- Implementing Flipped Classrooms
- Recognition of Grades and Credits through MOOCs
- Factoring in marks of online assessment in regular courses
- Using "Assessment for Learning" while blending instruction