

E & ICT Academy, National Institute of Technology, Warangal in association with

G. Narayanamma Institute of Technology and Science (for Women) Shaikpet, Hyderabad.

(Sponsored by Ministry of Electronics and Information Technology



Name of the cell: FDP

Academic Year: 2020-2021

Name of the Program: Online Faculty Development Programme (FDP) on "ACADEMIC

QUALITY ASSURANCE THROUGH OUTCOME BASED EDUCATION "

Dates: (8th – 18th July, 2020)

Report of Online Faculty Development Programme on "Academic Quality Assurance through Outcome Based Education"

A ten day Online Faculty Development Programme on 'Academic Quality Assurance through Outcome Based Education' from $08^{th}-18^{th}$ July 2020 by E & ICT, NIT Warangal, Telangana in association with G. Narayanamma Institute of Technology and Science (for Women), Shaikpet, Hyderabad - 500104. A total of 48 participants from various reputed Engineering, Degree colleges have been registered for the above said course. Speakers from various prestigious institutions like IITs, NITs, IIITs, NIEPA etc.

The topics covered under the FDP are OBE overview, OBE criteria, Introduction to e-Learning, Moodle LMS, Managing the content in Moodle, Pedagogy Principles (Bloom's Taxonomy), Course Creation Management, Digital Initiatives of GoI, Building the competencies of Teachers for online teaching, e-content development in Four Quadrant Approach, Learners' Engagement in Communication and Collaboration, Active Learning Methods, Assessment Methods in Moodle, Digital Technologies - Casestudy - CodeTantra, Creating Learner Centric environment, Online Class Handling - tips and tools, Linking Bloom's Cognitive Levels in Moodle LMS, Essence of Effective Teaching, Pedagogy Tool Demo, Digital Technologies with hands on experience etc. All participants have given presentations on what they have learnt during this ten days period on Outcome based Education. A Final assignment submitted by the participants on MOODLE Creation, adding of Students, Conduction of Quizzes, Creation of audio and videos by using software such as Screen Castify, Presentation Tube Recorder etc, addition of syllabus, labels, announcements, then followed by Google classroom creation and Management. The entire programme was monitored by Prof. RBV

Subramanyam, NIT Warangal and coordinated by Prof. K. Ragini and Dr. K. Syamala Devi from GNITS. At the end during the valedictory all the participants expressed their gratitude towards NIT Warangal and GNITS for provided such knowledgeable, resourceful and informative sessions throughout the programme. This FDP was conducted on Code-Tantra Platform.

Coordinator

K. Ragini