# Report

# **Short-Term Training Programme**

#### on

"Assessment and Evaluation under Outcome Based Education" (ICT04)

Organized by: Computer Engineering department, VPKBIET, Baramati

Offered by : NATIONAL INSTITUTE OF TECHNICAL TEACHERS'

TRAINING AND RESEARCH, KOLKATA, (NITTTR), Govt. of India approved project on National Mission on

Education through Information & Communication Technology

NME-ICT (On-line) mode

**Date** : 10/06/2019 to 14/06/2019

**Co-ordinator**: Dr. Urmila Kar

and speaker (NITTTR)

Co-ordinator

: Mrs. Gyankamal Chhajed

(VPKBIET)

**Target Group**: Faculty of all disciplines

Training Fee : Free

**Attended By** : Total 53 participants from all branches

It was proud privilege that the department of Computer Engineering , VPKBIET ,Baramati has decided to organize above programme offered by Govt. of India approved project on National Mission on Education through Information & Communication Technology (NME-ICT) which was hosted by NITTTR , Kolkata (online mode) .

This STTP is financially supported where cost of working lunch and writing pad & pen provided by NITTTR, Kolkata to the participants as per the approved rates given below:

1. Working Lunch (including two refreshments) per participant per day (for 5 days)

Rs. 80/-

2. Writing pad & pen per participant

Rs. 25/-

(Only once in a course)

On successful completion of the programme, Certificates were provided to the

participants by NITTTR, Kolkata (Hard Copy).

### **Programme Overview:**

In today's world we are experiencing skills shortage in the engineering profession. If this problem is not resolved, this will have a direct negative affect on the future economy of the country.

The contributor to this problem is traditional education system .Deficiencies of Traditional Education provides students with a learning environment with little attention to whether or not students ever learn the material. Students are given grades and rankings compared to each other and hence students become exam oriented or CGPA driven. Graduates are not completely prepared for the workforce and lack of emphasis on development of affective domain attributes which are needed in workplace e.g. communication skills, interpersonal skills, team work etc. Engineers turn knowledge into application. They devise plans, they design products and processes and they deliver results; they are the ultimate doers. Without innovation there is no wealth creation and as a consequence, no economic growth. 21stCentury Learners requires Paradigm Change , i.e. Outcome based Education .

### **Programme Outline**

The contents of this course are designed to support the course objectives. The following focus areas are included in this course:

- 1. Assessment and Evaluation
- 2. Intended Learning Outcomes under Course Outcomes
- 3. Bloom's Taxonomy
- 4. ATTAINMENT OF DESIRED LEARNING OUTCOMES
- 5. Method of Observing, Recording and Scoring for skill assessment
- 6. Rubric –an authentic assessment tool in criterion-referenced evaluation system.
- 7. Assessment Tools

### **Programme Objectives were:**

After completing this programme, the participants will be able to

identify features of Outcome Based Education (OBE)
distinguish between assessment and evaluation
explain the importance of assessment and evaluation under OBE
plan assessment under OBE
design assessment tools under OBE

# **Learning and Experience of STTP:**

It was good opportunity to know and understand need of Outcome based education,

practice assessment and evaluation method, follow Bloom's taxanomy and Rubrics for assessment which is required for NBA. Dr. Kar has very well delivered and explained all concepts and shared PPTs for later references. Participants enjoyed learning and enthusiastically submitted assignments. Overall it was good learning opportunity.

Apart from this, this also provided good platform to explore good connectivity among the participants through assignments and refreshments.

Total claimed expenditure: 22,411/-

Total Received amount: 22,525 /- on 23/08/2019

I am thankful to Principal sir for giving me opportunity to organize this STTP.

