



सत्यमेव जयते



SNDT Women's University

Teaching Learning Centre

**Pandit Madan Mohan Malaviya National Mission on
Teachers and Teaching**

**Department of Educational Technology
and
Examination Section**

**Faculty Development Workshop
on**

Learning Objectives and Types of Questions
(mLearning Mode)

October 19 - November 2, 2018

**- Two-three hours a day -
(Equivalent to one-week full-time workshop)**

Contact

Department of Educational Technology

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Flexi-time

Travel-free

No Cost

Pandit Madan Mohan Malaviya National Mission for Teacher and Teaching

PMMMMNMTT

The PMMMMNMTT is a Central Sector Scheme with All-India coverage. The Mission will focus in a holistic manner dealing with the whole sector of education without fragmenting the programmes based on levels and sectors as school, higher, technical etc. One of the important goals of the Mission is to empower teachers and faculty during through training, re-training, refresher and orientation programmes in generic skills, pedagogic skills, discipline specific content upgradation, ICT and technology enabled training and other appropriate interventions.

The Department of Educational Technology, SNDTWU was awarded Teaching Learning Centre (TLC) under the PMMMMNMTT in December 2017.

SNDT Women's University

SNDT Women's University is a 102-year-old women's university established by the well-known social reformer, Bharatratna Maharshi Dhondo Keshav Karve.

In a century of its existence, its enrolment has increased from 5 women who graduated in the first batch to more than 50000 women students who are enrolled in over 175 affiliated colleges in 7 states of India, 41 post graduate departments, 11 institutions conducted by the university and 2 centres in its three campuses.

The university is accredited with Grade A by NAAC in 2016.

Presently the university offers 45 UG, 50 PG, 51 M.Phil./Ph.D., 22 PG Diploma and 15 Diploma programmes.

Department of Educational Technology

The department was established with substantial financial support from the UGC in the year 1973. The DET offers a Master programme (MA/M.Sc. eLearning), as well as Ph.D. Programme in Educational Technology. It also offers 4-credit Online Courses in Instructional Design, Research Methodology, etc.

Apart from offering the programmes, the DET conducts research, undertakes development activities. The department has so far developed eContent of about 600 learning hours in collaboration with Maharashtra Knowledge Corporation Ltd. (MKCL), Community Aided Sponsorship Programme (CASP, an International NGO), Central Institute of Educational Technology (CIET-NCERT), State Institute of Educational Technology (SIET), Maharashtra, MHRD, UGC, etc.

The department is actively involved in training of faculty in higher education for more than two decades.

Learning Objectives and Types of Questions

Articulating learning objectives helps teachers select and organize course content, and determine the types of assessments and learning activities to build for a course. For a teacher, it is important to design learning as the whole process of teaching and learning is impacted by the Learning Objectives. One can never emphasize enough on the importance of having good learning objectives. For any course to be effective, it is important that course content, teaching-learning strategies and assessment are in alignment with learning objectives. Learning objectives play a very important role for students too, as it communicates performance expected of them. Learning objectives help students to focus on their learning and cognitive development.

Revised Blooms Taxonomy offers classification of various levels of performance demonstrated by a learner. A statement of a good learning objective should illustrate the skills and applicable knowledge students will master. This workshop is planned to help design such learning objectives for all the levels suggested by Revised Bloom's Taxonomy.

For teachers, the most arduous task is setting tests or question papers. Learning objectives, learning experiences and assessment need to be consistent with each other. Different types of questions bring in variety and help in planning comprehensive assessment.

Workshop Objectives

After the workshop, the participants will be able to:

- Identify components of learning objectives
- Categorise learning objectives according to Revised Bloom's Taxonomy
- Design learning objectives according to Revised Bloom's Taxonomy
- Design at least 5 kinds of objective type test items based on stated objectives
- Design at least 3 kinds of essay type of questions based on stated objectives

Who can participate?

- ❖ Paper setters and Examiners for the subjects being taught under Faculty of Arts and Commerce in colleges affiliated to SNDT Women's University.
- ❖ Participants need to possess a mobile device such as a smartphone or tab on which WhatsApp can be installed.
- ❖ Though activities can be done before or after attending to official duties, at own convenience of time, NOC from the head (University HOD/Principal) is required for joining the workshop.

Workshop Contents

Part I : Learning Objectives

Module 1: Learning objectives: Characteristics and importance

- ❖ Robert Mager's approach to writing learning objectives

Module 2: Bloom's Taxonomy of Learning Objectives

- ❖ Cognitive Domain and hierarchy of Objectives

Module 3: Revised Bloom's Taxonomy

- ❖ Classifying content as per Knowledge dimension
- ❖ Classifying learner performances as per Cognitive dimension
- ❖ Designing learning objectives according to Revised Bloom's taxonomy

Part II: Framing Test Items for Assessment

Module 4: Types of questions

- ❖ Designing objective type of questions
- ❖ Designing Short Answer type of questions
- ❖ Designing Essay type of questions

Workshop Methodology

This workshop is going to be delivered in mLearning mode. The registered participants will be invited to the Moodle Learning Management System (LMS) and *WhatsApp* group. All teaching-learning activities, sharing of content will take place on WhatsApp. Tests will be conducted on Moodle LMS. Participants will use own device (smartphone or tab) for participating in the workshop.

Self-learning, individual or group activities of about *2½ hours a day* are expected. Activities can be done anytime throughout the day as per own convenience. Online tests before and after the workshop are planned.

Completing all activities and tests will be mandatory for the certificate.

Workshop Registration

Registration: (Deadline: October 16, 2018)

Pl use this link to convey your interest for participation and registration. Please copy and paste this link in browser.

<https://goo.gl/forms/L5aAUGB443EweBf12>

- ✓ *Registered participants will receive confirmation and login details through email by **October 17**. The first activity will be on October 19, 2018.*
- ✓ *There will **not** be any registration fee. However, participants will be responsible for making arrangements such as internet connectivity for their own training.*