

# Hands on Workshop on Integration of Basic ICT Tools in Teaching Pedagogy

*(For the Teaching fraternity of Tezpur University)*

**A Joint Initiative of TLC & IQAC, Tezpur University**

**June 08 – 09, 2020**

Teaching Learning Centre and IQAC, Tezpur University jointly conduct a Hands on Workshop on Integration of Basic ICT Tools in Teaching Pedagogy during June 08 and 09, 2020 for the teaching fraternity of Tezpur University. Primary objective of the Workshop is to enable the teachers to use household ICT tools for creation and dissemination of e-resources and it intending to focus on the topics Use of digital learning platforms in education, Google classroom, Online Evaluation Using Google Classroom, Screencasting for e-learning, Screencast-o-matic with tutorials, Free Cam with tutorials, Online live classes using free tools. Altogether 91 faculty members from the University participated in the workshop.

## Day 1: June 08, 2020

The workshop started with a live inaugural session (via Cisco WebEx) maintaining all the norms of social distancing due to Covid19 situation. Prof. D.C. Baruah, Director, IQAC, Tezpur University started the inaugural session with welcome speech. Hon'ble Vice-Chancellor, Tezpur University, Prof. V. K. Jain delivered his inaugural speech stating the importance of ICT tools in teaching pedagogy. Prof. M. K. Sarma, Director, TLC, TU delivered his speech highlighting the objectives of the two-day programme and its benefit for the teachers as well as students also.



Following the inaugural session, there was a pre-recorded video session on “Introduction to Digital Learning Platforms in Teaching Pedagogy” and “How to Use Google Classroom: A Tutorial for Teachers” by Dr. Swapnarani Bora, Assistant Professor, TLC, TU. In her session the speaker discussed about various e-learning tools and platforms which can be used as supportive learning materials for the students. In the second session the speaker demonstrate the use of Google Classroom.

In the last session of the 1<sup>st</sup> day of the programme Prof. Nityananda Sarma, Dept. of Computer Sciences, TU took a live interactive session (via WebEx) on “Online Evaluation Using Google Classroom”. In that session Prof. Sarma demonstrated how online evaluation can be performed in Google Classroom followed by interaction with participants.



#### Day 2: June 09, 2020

In the second day of the programme 1<sup>st</sup> session was conducted by Dr. Bipul K. Sarmah, Assistant Professor, Dept. of Mathematical Sciences, TU on “Overview of MOODLE” which was a Pre-recorded Video Session. Here the speaker mentioned about how teachers can use MOODLE as an alternative classroom platform for the students.

Second session was conducted by Prof. Manuj K. Hazarika, Dept. of FET, TU on “Evaluation through MOODLE”. The session was also Pre-recorded Video Session divided into six parts where the speaker elaborated detail evaluation procedure through MOODLE.

Another Pre-recorded Video Session was conducted by Mr. Ikbal Ahmed, Assistant Professor, TLC, TU on “Overview of Screencasting”, “Tutorial on Screencastomatic” and “Tutorial on Free Cam”. In his session the speaker discussed about the idea of Screencasting and how screen recording can be performed easily for making videos of learning materials along with a tutorial on Screencastomatic and Free Cam softwares.

Mr. Prayash Baruah, Assistant Professor, Dept. of Business Administration, TU took a Pre-recorded Video Session on “Online Live Classes Using Free Tools” where the speaker discussed specially on WebEx as online live classes.

Last session was Question & Answer Session followed by Valedictory which is again a live session via WebEx. In that session all the speakers of different sessions were present and responded respective questions from the participants. The program came to the end with a short valedictory address by Pro Vice Chancellor, Tezpur University, Prof. D. K. Saikia. The workshop ended successfully.



\*\*\*