Report on

Online Weeklong Faculty Development Program In Emerging Trends of Pedagogy In Higher Education

A Joint Initiative of TLC and Dept. of Education, Dibrugarh University (15 - 20 March, 2021)

Department of Education, Dibrugarh University in collaboration with Teaching Learning Centre (TLC), Tezpur University organized an online weeklong FDP on Emerging Trends of Pedagogy in Higher Education from 15th to 20th March, 2021.

The broad objective of the Faculty Development Program was to enable the teachers of higher educational institutions with the emerging pedagogy of higher education. The themes covered by the program were learning outcome-based curriculum framework, learning management system, constructivism in higher education, collaborative pedagogy in higher education, integrative approach in higher education, reflective and inquiry-based pedagogy in higher education, ICT based pedagogy, Various ICT tools used in higher education, assessment and evaluation in higher education, pedagogy for positive education etc. 80 participants from different universities and colleges of Assam, Kerala, Karnataka, Gujarat, West Bengal, Manipur, Meghalaya, Punjab, Maharashtra, New Delhi and Arunachal Pradesh have registered for the Faculty Development Program. Out of 80 participants, 55 participants successfully completed the program.

Day 1: 15th March, 2021

The first day of the Faculty Development Program was started with the Inaugural Session. The welcome address was given by Krishna Prasad Gogoi, Head, Department of Education, Dibrugarh University. The program was inaugurated by Prof. Daisy Bora Talukdar, Dean, Faculty of Education, Dibrugarh University. Prof K. K. Deka, Former Vice Chancellor, Dibrugarh University and Mahapurusha Srimanta Sankardeva Viswavidyalaya

was the Chief Guest in the inaugural function. The guest of honour in the inaugural program was Professor M.K. Sarma, Director, Teaching Learning Centre, Tezpur University.

The first technical live session on Emerging Concepts and Practices of Pedagogy was conducted by Prof. Daisy Bora Talukdar, Dean, Faculty of Education, Dibrugarh University. She has given a brief introduction of the program i.e. emerging trends in higher education. She has also discussed about the changes in the area of pedagogy and also the changes that are taking place in the teaching-learning process.

The second technical session was taken by Prof. Mukut Hazarika, Department of Education, Dibrugarh University in a live platform on Learning Outcome Based Curriculum Framework. He had discussed about learning outcome based curriculum, how it can help in achieving the learning outcome of a particular program after its completion and also how it helps in reviewing the curriculum in scientific manner.

The third technical session was a recorded one on Screen casting for E-content Creation.

The speaker Mr. Ikbal Ahmed, Assistant Professor, Teaching Learning Centre, Tezpur

University discussed the process of use of screen casting for creating educational resources.

Day2: 16th March, 2021

The first technical session of the second day started with the live session on Experiential Education by Prof. Neeta Kalita Barua, Department of Education, Dibrugarh University. She had talked about experiential education as a very important learning model that consists of learning styles and how it helps a teacher being able to recognize students' learning styles and thereby fit his/her teaching to the needs of the learners and their learning styles to make learning more effective.

The second live session was on Constructivist Pedagogy which was conducted by Dr. Amar Upadhyaya, Assistant Professor, Department of Education, Dibrugarh University. He had extensively discussed how constructivist pedagogy movement came into being, how it

differs from the other approaches, bases of constructivist approach and educational constructivist.

The third pre recorded session was taken by Dr. Swapna Bora, Assistant Professor, Teaching Learning Centre, Tezpur University on Online Interactive Presentation.

Day 3: 17th March, 2021

Dr. Bipul Sarmah of Tezpur University took the first live session of the third day on MOODLE. He had given a brief introduction on MOODLE and discussed about how to use MOODLE.

The next session was conducted by Dr. Pranjal Buragohain, Assistant Professor, Department of Education, Dibrugarh University on Pedagogy for Positive Education. He discussed the necessity of integrated pedagogy to teach well being skills without compromising the traditional skills.

The third session of the day was on Recent Trends of Pedagogy and NEP that was conducted by Prof Khanindra Pathak, IIT Kharagpur. He had discussed very extensively about the recent trends of pedagogy such as constructivism in learning by means of experimentation, use of technology, MOOCs, place based learning and also laid emphasis how we can implement New Education Policy into being by making use of the recent trends in pedagogy

The last session was a prerecorded session and taken by Prof. Bipul Sarmah, Tezpur University on MOODLE.

Day 4: 18th March, 2021

The first session of the fourth day was started in a live platform on ICT Based Pedagogy in Higher Education which was conducted by Dr. Subhash Chander Central Institute of Education, University of Delhi. He had put light on 21st century skills, benefits of

technology in education, pedagogy and technology interface in 21st century and different stages of implementing technology in education.

The session was followed by live session by Prof. Surajit Borkotoky Dept of Mathematics, Dibrugarh University titled as Through the lenses of Digital Pedagogy. He had discussed about the digital pedagogy as a very relevant topic for the teachers by considering the pandemic that has brought this pedagogy in an extensive manner. He had also given light on the concept of pedagogy and digital pedagogy, how digital pedagogy differs from face-to-face teaching, constructivism and constructionism in digital pedagogy etc.

The third and the last session of the day was conducted by Mr. Ikbal Ahmed, Assistant Professor, Teaching Learning Centre, Tezpur University on Online Content Storage and Sharing. That was a pre recorded session.

Day 5: 19th March, 2021

On the fifth day, Dr. Amar Upadhyaya, Assistant Professor, Department of Education took the first session on Collaborative Pedagogy in Higher Education in a live platform. He discussed on how to use collaborative techniques in real classroom situation instead of theoretical orientation, how effective teaching learning is possible through collaboration, why collaboration in learning, what collaborative learning is, how to practice it and the role of technology in collaboration.

The next session was on Reflective and Inquiry based Pedagogy in Higher Education conducted by Manzoor Parey Ahmad, Jammu and Kashmir. He had covered reflective teaching- its elements, types, how it helps a teacher and why it is important in higher education.

The third session of the fourth day was conducted in a live platform on Some pedagogical and Learner Support Issues in Open Distance Learning which was taken by Prof. Nirode Boruah, Dept of History, Dibrugarh University and Dean, Student Affairs, Dibrugarh

University. He had delivered lecture on some pedagogical and learner support issues open and distance learning, how pedagogy of distance and open learning than that of the conventional pedagogy, the basic needs and requirements for the development of effective method and practices of teaching-learning process of open and distance learning.

The last pre recorded session of the day was taken by Dr. Swapna Bora, Assistant Professor, Teaching Learning Centre, Tezpur University on Online Assessment Tools.

Day 6: 20th March, 2021

The last session of the sixth day as well as of the entire Faculty Development program was taken by Prof. Manashee Gogoi, Department of Education, Dibrugarh University on Assessment and Evaluation. She has covered assessment and evaluation, their differences, question paper setting, qualities of good question and question paper, different forms of question paper, ways to construct learning outcome based reliable and valid questions and how to develop a balanced question paper.

The program was concluded with the Valedictory Session where Prof. L.K. Nath, Vice Chancellor i/c, Dibrugarh University graced the session by his presence. The coordinator of the FDP ended the program by giving the vote of thanks to the Teaching Learning Centre, Tezpur University, participants, resource persons and everyone involved in the programme.

Screenshots of the Program's Inaugural Session:



