

X111th SHORT RUN COURSE (1 WEEK)
ICT ENABLED CURRICULUM AND PEDAGOGY IN HIGHER EDUCATION
from 06.11.2019 to 12.11.2019

The one week course was organised by the TLC considering the enhanced role of ICT in curriculum designing and pedagogy in the higher education sector of the country. Dr. K. Mohammed Basheer, the Vice-Chancellor of the University of Calicut inaugurated the course at the UHC-HRDC seminar hall. In his speech he stressed the need for imparting technical knowhow to the teachers to cope with the changing environment.

06.11.2019, Wednesday 9.30am – 12.30pm

Resource Person: Dr. T. Mohammed Saleem, Associate Professor, Farook Training College

Topic: ICT Enabled Teaching and Research

The session started with a discussion on the terms pedagogy and curriculum. Technology has brought about huge changes in education especially in teaching and learning process. There are digital natives and immigrants. The immigrant teachers have to be familiar with technologies. Google offers many opportunities to share information on a large scale. Google drive offers cloud storage, which provides perpetual means to save data. He concluded by saying that teacher is not a mentor or instructor but something else.

06.11.2019, Wednesday 1.30pm – 4.30pm

Resource Person: Dr. Askarali P. Assistant Professor, Govt. College, Tanur

Topic: Integration of Learning Management System in Curriculum

The resource person talked about the process of creating a Moodle account and the role of the system to strengthen the teaching learning process. The enormous possibilities that the online courses open up and the steps to be followed were described.

07.11.2019, Thursday 9.30am – 12.30pm & 1.30pm - 4.30pm

Resource Person: Dr. Janaki G. Sr. Project Officer, TLC, IIT Chennai

Topic: 1. ICT Enabled instructional Strategies 2. ICT Enabled Assessment and Evaluation

The morning session started with a welcome speech by Dr. Yamuna K.M. Madam described about the different strategies which are ICT enabled and the different tool for content development, giving assignments/activities. The participants had a hands on experience on edupuzzle.

In the second session on ICT enabled assessment and evaluation she discussed the different types of ICT enabled assessment tools. Hands on experience on Eduodo was very effective and interesting. The session ended with a vote of thanks delivered by Dr. Minoo Divakaran

08.11.2019, Friday 9.30am – 12.30pm

Resource Person: Dr. Joshith V.P. Assistant Professor, Central University of Kerala

Topic: Instructional Design Models & TPACK

Dr. Libu Alexander introduced the resource person and delivered the welcome speech. Dr. Joshith started the session by discussing about the new area of education opened by MOOCs in the contemporary society for countries like India, where enrolment in higher education is comparatively low. Features of SWAYAM courses, how we can apply for offering a course in SWAYAM portal, the requirements of a course, pattern of setting such a course were also discussed. Various Instructional models like ADDIE, ARCS were also explained. Online evaluation process using Kahoot introduced.

08.11.2019, Friday 1.30pm – 04.30pm

Resource Person: Dr. Noushad P.P, Associate Professor, School of Gandhian Thoughts and Development Studies, Mahatma Gandhi University, Kottayam

Topic: ICT Enabled Curriculum Designing

The session started with a brief introduction about the resource person and a welcome speech by Dr. Sheeba. In his introductory remarks Mr. Noushad spoke about the advantages of ICT and the problems arising when ICT enabled techniques are used. He explained about programme, course, curriculum and syllabus. Cmap tool software was introduced and all the participants installed the software in their own laptops. Preparation of flowchart by using the software demonstrated. The session ended with a vote of thanks delivered by Dr. Tania Francis.

11.11.2019, Monday 9.30am – 12.30pm

Resource Person: Dr. Sameer Babu M. Department of Education, University of Kerala

Topic: Better Designing of MOOC: Planning and Resourcing

Ms. Preethi delivered the welcome speech. The resource person explained the steps for designing a MOOC course. Opening a slide share account, developing e-content, recording videos, classes were some of the other areas discussed. The session really motivated and created enthusiasm in the minds of the participants to develop a MOOC course.

11.11.2019, Monday 1.30pm – 04.30pm

Resource Person: Dr. Noushad P.P, Associate Professor, School of Gandhian Thoughts and Development Studies

Topic: ICT Enabled Curriculum Designing practicals

The session is a continuation of the earlier sessions the resource person handled. The participants were grouped on the basis of their discipline in order to discuss and prepare ICT enabled curriculum. At the end of the day all participants could prepare a curriculum framework on their own subject and the same is uploaded to the TLC centre's email.

12.11.2019, Tuesday 9.30am – 12.30pm

Resource Person: Dr. Lancy D' Zousa, Professor of Psychology, Maharaja College, Mysore University

Topic: Effective Communication

The resource person was introduced and welcomed by Mr. Mohammed Rafi. Dr. Lancy explained various communication skills to be followed in our life, especially in class rooms. Various gestures and postures were also come up for discussion. Different territory zones such as intimate, social, personal and public were introduced and their influence on our day to day life discussed.

12.11.2019, Tuesday 1.30am – 4.30pm

Resource Person: Dr. K. Vijayakumari, Associate Professor, Farook Training College, Kozhikode

Topic: Diversifying Assessment

The session began with a discussion on the need for assessment. Assessment is a systematic process for determining and addressing the needs or gaps between the learner's present situation and the desired situation. Assessment thus has different perspectives viz; 'of' learning – what learners have achieved, 'as' learning – learners and his peers involvement, and 'for' learning – when learners understand what is expected of him. Diversified teaching is the prior requirement for effective assessment, hence a differentiated class room is needed. A portfolio creation, i.e., a collection of students work showing the educational development after a period of time, allows for a more diversified assessment. Creation of 'E portfolio' could be adopted as a measure. The session came to an end with a vote of thanks proposed by Dr. Sreevidya.

The one week short run course on ICT enabled Curriculum and Pedagogy in higher education concluded with the distribution of certificates by the Project Head Dr. P.K. Aruna. The participants expressed their reflections on the course orally as well as through a structured feedback form.