

DAILY REPORT
Of the
FACULTY DEVELOPMENT PROGRAMME ON
TECHNOLOGY INTEGRATION
IN HIGHER EDUCATION

From 5th JANUARY to 11th January 2021

Organized by

MHRD-TEACHING LEARNING CENTRE
UNIVERSITY OF CALICUT

January 2021

DAILY REPORT – JANUARY 5,2021.

Prepared By:

ANIL KUMAR MANNARATH

ASSISTANT PROFESSOR OF COMMERCE

GOVERNMENT ARTS AND SCIENCE COLLEGE, NILAMBUR

Inaugural Session

The inaugural session began with the welcome address of Dr. K. Abdul Gafoor, Project Head, MHRD-TLC, University of Calicut. Thereafter, Dr. C.L. Joshi, Registrar, University of Calicut inaugurated the program. The inaugural session was concluded with the vote of thanks by Dr. Abdul Majeed, Director, MHRD- TLC-University of Calicut.

Technical Session-1

The first session of the program was started at 9.30 a.m. The session was handled by the resource person Dr. Biju. K, Assistant Professor, Central University of Tamil Nadu. The session was on the topic, ‘Technology enabled Teaching-learning’. He spoke about the importance and necessity of incorporation of technology in education and, in particular, in the present scenario of the ongoing pandemic situations. He discussed about the various challenges and issues concerned with the integration of technology in teaching-learning process.

Technical Session-2

The second session of the program was started at 1.30 p.m., after the lunch break. The session was handled by Dr. Ashkarali P, Assistant Professor, Department of Electronics, Government Arts and Science College, Tanur, on the topic ‘ICT Tools for Effective Online Teaching’. The session introduced about various online teaching tools and their applications which are definitely beneficial to the teaching-learning process.

The technical sessions handled by Dr. Biju. K and Dr. Ashkarali , on the first day of the program were most valuable and informative. It is sure that the valuable information and experiences shared by the resource persons will help us to go forward successfully in our teaching profession.

I also take this opportunity to express my sincere thanks and gratitude to MHRD- TLC- University of Calicut for giving an opportunity to participate in this programme .

DAILY REPORT DATED 6 JAN 2021

Prepared by:

Ms. NOBLE A. PALIATH

ASSISTANT PROFESSOR

DEPARTMENT OF ENGLISH

SACRED HEART COLLEGE, CHALAKUDY, THRISSUR, KERALA, INDIA

The morning session at 9:30 a. m. started off with the presentation of the report of the activities on 5 Jan 2021 i. e. the first day of the FDP programme by Mr. Anil Kumar Mannarath, Assistant Professor, Department of Commerce, Govt. Arts and Science College, Nilambur.

The first technical session from 9:45 a. m. to 12:15 p. m. with an interval of half an hour from 11:00 a. m. to 11:30 a. m. was handled by Dr. Ashkarali P., Assistant Professor, Department of Electronics, Govt. Arts and Science College, Tanur. His topic of discussion entitled “Learning Management Systems” incorporated two interactive tools namely, Kahoot and h5p.org., as effective aids in polishing and refining the teaching-learning process. A brief expression of gratitude to the resource person for his collaborative and enriching session was proposed by Ms. Anitha M., Assistant Professor, Department of History, NSS College, Manjeri. The batch dispersed for lunch interval from 12:15 p. m. to 1:30 p. m.

The second technical session on “Course Design Resources” led by Dr. Ramesh A. R., Assistant Professor, Department of Chemistry, Govt. Victoria College, Palakkad from 1:30 p. m. to 4:30 p. m. introduced the participants to a few sets of anew e-tools for effective online teaching-learning strategy, viz-a-viz, Loom and Google Docs. Words of welcome were accorded by Mr. Ajaz Ahmad Magray, Assistant Professor, Department of Education, GDC Kangan, University of Kashmir.

To conclude, the two highly skilled and adept tech-savvy spokespersons of the day stood out with their due emphasis on the practicability and applicability of approach thereby opening up a myriad of novel vistas and avenues to be explored and experimented online in the vast expanse of teaching-learning endeavour.

REPORT OF THE DAY 07.01.2021

Prepared by

DR. DHANYA PM,
ASSISTANT PROFESSOR IN MATHEMATICS,
GOVT. VICTORIA COLLEGE PALAKKAD

Morning session started by around 9.30am with the report of the previous day’s presentation by Ms. Noble A Paliath, Assistant Professor of English, Sacred Heart College, Chalakkudy. The participants were entrusted with an assignment of presentation on the topic “Challenges in the institutions or for the students faced during the period of Covid pandemic and the strategies used to tackle the situations”. Most of the faculties emphasised on the issues of their students’, especially related to financial constraints and psychological matters which occurred due to the sudden onset of Covid 19 and the quick change in the mode and approach related to the teaching aspect. The Participants also shared their experiences on the onset and duration of the online classes; in addition the mode of approach and the interaction they followed with their students coupled with the procedures formulated and positively implemented to reduce and control the stress of the ‘disturbed’ students. Most of the faculties relied on the online mediums of Whatsapp, Telegram, Google Meet and Google Classroom as their online teaching platforms. It is noteworthy that a few colleges sprout up with their own innovate YouTube channels or LMS platforms, which up to an extend were exemplary in all aspects related to interactive learning. Morning session continued from 9.45 am to 12.30pm with a short break of 15 minutes in between.

Afternoon session started at 1.30 pm sharp and was handled by Dr. Biju K, Assistant Professor, Central University of Tamilnadu. The subject topic of discussion was on “Open Education Resources”. Various aspects were discussed inculcating the types of learning resources and how effectively this could be used to imbibe the learner with multitude ideas rather than just jotting down the formulas. Our unawareness about the copyright issues on the dependence of learning resources from the internet that were sought and collected for online teaching was clearly defined and put into light. The ideological aspect of an open education resource to be retained, reused, revised, remix and redistribute was discussed and disburbed effectively. The resource person also threw light and suggested some of the open resources; which included websites of peer reviewed openly licensed textbooks, Khan academy, MIT open courseware, Librivox and oasis. Various aspects on the creative common licenses and the search process and formalities for copyright free material in google and YouTube were explained. The lecture which was delivered by Dr. Biju K was very informative with all aspects of online classes emphasising on the relevant topics and useful methodology for teachers dealing with it. The lecture continued from 1.30 pm to 4.15 pm with a short break of 15 minutes in between and the session ended with a formal vote of thanks by Mr. Aboobacker M, Assistant Professor of Arabic, NSS College, Manjeri.

DAILY REPORT – JANUARY 8, 2021.

Prepared By:

Dr JEENA JOSEPH

ASSISTANT PROFESSOR

DEPARTMENT OF STATISTICS

ST. THOMAS COLLEGE

THRISSUR

The forenoon and afternoon sessions were handled by Dr. Paulbert Thomas, Assistant Professor, Department of Electronics, The Cochin College, Kochi.

The morning session started at 9.30 am. After previous day's report, Ms. Anupama M, Assistant Professor, Department of Physics, N.S.S. College, Manjeri welcomed Dr. Paulbert Thomas. The topic was Video content preparation. For that we have installed open broadcasting software (OBS studio) for video recording and Kdenlive for video editing as per resource person's direction. Sir demonstrated OBS in the forenoon session in detail. He explained live streaming, how to live stream with green screen, use of jam board, Chroma Key etc.. The forenoon session ended at 12.30 pm.

Afternoon session started at 1.30 pm. It started with practice of OBS. After that Sir introduced Kdenlive which includes tools to help create, crop, move, as well as the ability to delete the video and audio clips, text and photo clips. After his demonstration, he gave practice. Dr. Suja P, Assistant Professor, Department of Sanskrit, N.S.S. College, Nenmara gave vote of thanks. Both the sessions were very informative and relevant to this current situation. The session ended at 4.30 pm.

DAILY REPORT OF 09.01.2021

Prepared by

DR. A ANIS FATHIMA,

ASSISTANT PROFESSOR IN PHYSISCS,

GOVT. ARTS COLLEGE UDUMALPET, TIRUPPUR

This is the report of Vth day programme of online FDP on “TECHNOLOGY INTEGRATION IN HIGHER EDUCATION” which held on 09.01.2021 Saturday. The programme was started at 9.30 am with welcome speech by Dr. Anupama M and the first technical session was on the topic “Course Design Activities” by Dr. Ramesh AR, Assistant Professor, Department of Chemistry, Victoria College, Palakkad. In that he explained well about Google drive applications and its great features to the participants.

First he explained how to use Google slides for making presentations in an easier way. Then he taught Google sheets and how effectively it can be use to maintain data and data validation with examples.

Then he explained how to create Google forms for online examinations. Then the session was braked up for fifteen minutes and the second session was started at 11.30 am by Dr.Ramesh AR. In that session he completely explained about creating Google Classroom. In that how to include the students, how to assign Quiz, assignments and how to share files to the students everything well to the participants. Then the expert makes the participants to enroll in his moodle site and practiced them to do some activities in that. The participants utilized both the sessions well and benefitted well. The session was ended at 1.00 pm with a vote of thanks and there is break for one hour for lunch.

The afternoon session started at 2.00 pm for cultural activities. The session was chaired by Dr. Santhosh Vallikad. The programme was started with a bajan song by Dr. Deepa awasthi. Following that there were many activities reflecting the culture of all parts of India. All the participants actively participated and made the session an unforgettable and enjoyable one. The session ended at 3.30 pm with vote of thanks by Dr.Santhosh Vallikad.

10TH JANUARY 2021- SUNDAY HOLIDAY

DAILY REPORT – JANUARY 11, 2021

Prepared by,

Dr. RAJESH K.P

ASSISTANT PROFESSOR IN HISTORY

NSS COLLEGE MANJERI

MALAPPURAM KERALA

This is the last day of the one week FDP Program.

The forenoon and afternoon sessions were handled by Dr. K.S. Sajan, Assistant Professor of Education, NSS Training college Ottappalam, Kerala.

Topics: Interactive Writing Boards and assessment and Creation of E- Portfolio and conduct Live Streaming Classes.

The morning session started at 9.30 am with the reporting of the previous day’s report by Dr. Anis Fathima. Dr. Santhosh Vallikkat, Assistant Professor, Department of Malayalam, N.S.S. College, Manjeri welcomed the resource person Dr. K.S. Sajan. Dr. Sajan has explored many possible online resources and tools for the interactive class. He demonstrated the possibilities in the Google Doc and Google Meet in the beginning time of the session. Then moved to the demonstration of the operation of Moodle Cloud, Quizizz.com, etc. in the forenoon Session, which was ended on 1 pm. There was a Lunch break from 1 pm to 2 pm.

Afternoon session started at 2. pm. This was completely a practical hand own on session through Dr. Sajan taught as the method for creating a Moodle account and conducting a course through Moodle platform. Almost all participants were actively participated. Both the sessions were very informative and relevant to this current situation, when we all are depending online resources to transact our teaching lessons. The session ended at 4.30 pm.

Dr. Abdul Majeed, the Director and Dr. Abdul Gafoor, the Project Head of the MHRD-TLC felicitated the program and congratulated all participants for their successful completion of the course.

As I, Dr. Rajesh. K.P, have been nominated as the leader of this programme, I gave the vote of thanks to Dr. Sajan Sir, in the last session, and also extended my gratitude to all participants for their kind cooperation and support throughout the programme and on behalf of all participants I expressed our sincere gratitude to the faculties and officials of the MHRD-TLC, University of Calicut, especially to Dr. Abdul Majeed and Dr. Abdul Gafoor, the Director and the Project of the MHRD-TLC respectively, for their amiable and tolerant approach and constant support.