

# Guru Angad Dev Teaching Learning Centre of MHRD SGTB Khalsa College, Delhi University

A Centre of MHRD, Govt. of India under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

Government of India Ministry of Human Resource Development



In collaboration with



PROVIDENCE WOMEN'S COLLEGE College with Potential for Excellence Re-accreditated with A<sup>+</sup> grade CARMEL HILL, MALAPARAMBA P.O. CALICUT 673009 Affiliated to University of Calicut

### REPORT

**One Week Online Faculty Development Programme** 

**Digital Tools in Teaching** 

(23/11/2020-27/11/2020)

Date(s): 23/11/2020 - 27/11/2020

**Duration:** 5 days

Title: Digital Tools in Teaching

**No. of Registrations:** 75

**No. of Participants joined:** 75

No. of Participants Qualified (50 or above Total Marks out of 100): 63

No. of Participants Not Qualified (49 or less Total marks out 100): 12

### **Organising Committee @ GAD-TLC**

### CORE TEAM

- Prof A. K. Bakhshi, Chairman, GAD-TLC and VC, PDM University, Haryana,
- Prof K V Bhanumurthy Vice-Chairman, GAD-TLC
- Dr. Jaswinder Singh, Principal SGTB Khalsa College & Director, GAD-TLC
- Dr. Vimal Rarh, Project head and Joint Director, GAD-TLC

### National Coordinator- Dr Vimal Rarh

### **Organising Committee @ Providence Women's College, Calicut**

- Coordinator: Dr. Deepthi Jose, Asst. Professor, Department of Chemistry
- Dr. Minoo Divakaran, Asst. Professor, Department of Botany
- Dr. Laina P., Asst. Professor, Department of History
- Dr. E. Julie, Asst. Professor, Department of Zoology
- Dr. Aparna Nandakumar, Asst. Professor, Department of English
- Ms. Preethy Mary George, Asst. Professor, Department of English
- Ms. Sharanya V., Asst. Professor, Department of Computer Science

### **Resource Persons and Panelists:**

- 1. Dr. Paulbert Thomas, Assistant Professor, Department of Electronics, The Cochin College, Kochi, Kerala
- 2. Dr. Ashkarali P, Assistant Professor, Assistant Professor, Department of Electronics, Govt Arts and Science College, Tanur, Malappuram, Kerala
- 3. Dr. A. R. Ramesh, Assistant Professor, Department of Chemistry, Govt. Victoria College, Palakkad, Kerala
- 4. Dr. Deepthi Jose, Asst. Professor, Department of Chemistry, Providence Women's College, Calicut



Providence Women's College, Calicut, University of Calicut (UGC Paramarsh scheme)

#### Coordinator Dr. Deepthi Jose

Assistant Professor Department of Chemistry Organizing Team

#### Dr. Minoo Divakaran Dr. Laina P. Dr. Julie E. Dr. Aparna Nandakumar Ms. Preethy Mary George, Ms. Sharanya V. P.

Successful completion certificate only on Full attendance and Qualifying (50% and above) in Assignments, Projects and Tests as per GAD TLC norms

#### 6 p. m.

Recorded Classes: Listen as per your convenience

Assignments and quiz: Complete in 24 hours

Feedback: Complete on each day

Project: Can be completed in a week for flexibility

> One Week Commitment in a Flexible Mode



#### One Week Online FDP on DIGITAL TOOLS IN TEACHING 23 – 27 November 2020

# 23<sup>rd</sup> November 3 p. m.

Inaugural Address Prof. M. K. JAYARAJ Vice Chancellor University of Calicut, Kerala



Presidential Address Dr. (Sr.) Jaseena Joseph Principal, Providence Women's College. Calicut



**Guest of Honour** Dr. Vimal Rarh National Coordinator (FDP), Project Head & Joint Director, GAD-TLC of

**Keynote Address** 

Prof. A. K. Bakhshi

Vice Chancellor, PDM

University, Harvana

**Felicitation** Dr. Minoo Divakaran, IQAC Coordinator, Providence Women's College, Calicut

#### Topics to be discussed

Video Recording and live streaming using OBS, Video Editing using Kdenlive, Course creation in Moodle, Content uploading in Moodle, Question bank preparation in Moodle, Evaluation using Moodle

#### **Eligible Participants:**

Inter – disciplinary: For all subject teachers in higher education

### HOW TO APPLY

For Registration CLICK HERE **Registration Fees: Rs. 600/-**

Limited seats. Assured Registration on first come first serve basis.

Last date of registration: 21/11/2020 5 p.m.

Providence Women's College, Carmel Hills, Malaparamba, Calicut, Kerala – 673009 Email: tlc@providencecollegecalicut.ac.in

Registration link: https://forms.gle/AKTLASh2NJUScggBA



Guru Angad Dev Teaching-Learning Centre of MHRD (PMMNNTT) SGTB Khalsa College, Delhi University

CO-PATRON

Dr. Jaswinder Singh Principal, SGTB Khalsa College, DU Director, GAD-TLC of MHRD

#### NATIONAL COORDINATOR

**Dr. Vimal Rarh** 

Project Head & Joint Director, GAD-TLC of MHRD Coordinator, National Resource Centre of Chemistry of MHRD

#### Equivalent to

face to face One Week FDP (Fulfills requirement as per CAS of UGC and AICTE for promotional requirements of Teachers) Institutional Benefits: NAAC and NIRF

This will be conducted through Online Mode and will be equivalent to Face to Face One Week FDP

### DAY ONE SCHEDULE AND REPORT

Providence women's college established in 1952 by the AC community .to empower women of Malabar region through education. Travelled a long way from its modest beginning and came one among reputed women's colleges of India, recognized by UGC as a college with potential for excellence in 2016and reaccredited by NACC with A plus grade in 2017. To have a strong virtual engagement with students and to recreate the lovely and interactive classrooms in an online mode Providence Women's College with the GAD TLC has organized a five-day FDP Digital tools in teaching for the faculty members of the higher education from Nov 23-29. The five-day National Faculty development program was in collaboration with Guru Agnad Dev Teaching Learning centre of SGTB Khalsa College, University of Delhi. Guru Angad Dev TLC has trained more than 25,000 teachers in the areas of e learning, blended learning pedagogies, ICT tools and educational technologies. The centre has developed more than 50 MOOCS for *Swayam* and the e content developed by GAD TLC has been rated as one of the best in quality at the National level. Guru Agnad Dev TLC is a center of MHRD under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching scheme. Pandit Madan Mohan Malviya National Mission on Teachers and Teaching scheme instituted by MHRD in 2017 facilitates the trainings of the teachers by constituting TLCs in various higher education institutions in our country.

### PROGRAMMES

### DAY 1: 23/11/2020

| Day 1: Screen Recording Using OBS       | Recorded Class | 1. Installation of OBS<br>2. Basic Functionalities of OBS |
|---|----------------|---|
| Resource Person: Dr. Paulbert Thomas,   |                | Inaugural session and Keynote address                     |
| Assistant Professor, Department of      | Live Class     | 1. Basics of OBS  |
| Electronics, The Cochin College, Kerala |                | Assessment  |

*Recorded class* on the following topics were made available to participants at 7 a.m.

- Installation of OBS
- Auto configuration of OBS
- Creating You tube channel
- Different sources that can be used in OBS recording

### Inaugural ceremony

The ceremony began at 3.00 pm on 23 August 2020.

Welcome Address:

**Dr. Deepthi Jose**, Coordinator of FDP & Assistant Professor, Department of Chemistry, Providence Women's college

- Presidential Address:
   Dr. (Sr.) Jaseena Joseph, Providence Women's College
- ➢ Guest of Honour:

**Dr Vimal Rarh**, National Coordinator and Senior chemistry faculty at SGTB Khalsa College, University of Delhi. Leading e learning experts in India and women edupreneur, and also joint director of MHRD and deputy director of centre of E learning, SGTB Khalsa college.

Inauguration Address:

**Prof. M K Jayaraj,** The vice chancellor of University of Calicut, Expert in the field of Nanostructured devices, transparent electronics, Ferroelectric thin films, Electroluminescent Devices, Laser and RF plasma studies.

➢ Guest of Eminence :

**Prof. A. K. Bakshi**, Founding Vice-Chancellor of PDM University, Bahadurgarh, Haryana. Chairman of the National Resource Centre of Chemistry of MHRD, Guru Angad Dev Teaching-Learning Centre of MHRD and Centre for e-Learning at SGTB Khalsa College of Delhi University. Member of the Standing Committee of the *National Mission on Education through ICT* (NMEICT) of the Govt. of India.

➢ Felicitation:

### Dr.Minoo Divakaran

IQAC Coordinator and Assistant professor of Botany, Providence Women's College

➢ Vote of Thanks:

Dr. E. Julie: Assistant professor of Zoology, Providence Women's college

### Keynote Address 4.00 p.m. to 5.00 p.m.

### Prof. A. K. Bakhshi

Topic: Over view of digital transformation in higher education in India: Challenges and opportunities

Key points

- Digit tools
- Information and Communication Technology
- What are MOOCs
- Development of MOOC
- Pathashala
- MOOCs in India
- Challenges in the development of MOOC
- Digital Divide
- Assessment
- Pedagogical innovation and methodology

- ICT and new pedagogical innovations
- Flipped learning
- Educational technologies of future
- Basic Technology skills for teachers
- NEAT scheme of MHRD

### Technical Session I: 5:10 pm to 6:00 p.m.

- Session chairperson: Dr. Laina P., Assistant Professor of History, Providence Women's College
- Resource Person: Dr.Paulbert Thomas, Assistant Professor, Department of Electronics, The Cochin College, Kerala
- > Topic: Screen Recording Using OBS

OBS, or Open Broadcaster Software, is a free, open-source software package that allows you to record or stream what's displayed on your computer screen, as well as other sources. You can stream to services such as YouTube and record in a variety of different formats to either edit later or publish to video sharing websites.

- ➢ Key points discussed
  - Open Source Softwares
  - Terminology
  - OBS installation
  - Basic settings in OBS
- > Issues related to the installation of OBS software of the participants were addressed
- > Vote of thanks: Dr. Laina P., Assistant Professor of History, Providence Women's College
- ➢ Assessment: a) Crossword & Jumbled words
  - b) Assignment I: To upload a picture of the participant (or selfie) listening to inauguration or participating in live classes or working in the Moodle server.
- Feedback on the session was collected

## DAY 2: 24/11/2020

| Day 2: Video editing <u>Kdenlive</u>  | Recorded Class                      | <ol> <li>Installation of <u>Kdenlive</u></li> <li>Basic functionalities of <u>Kdenlive</u>: Trimming the video, Changing the<br/>audio, Mixing two Video</li> </ol> |
|---|-------------------------------------|---|
| Resource Person: Dr. Paulbert Thomas,<br>Assistant Professor, Department of | Professor, Department of Live Class | Removing camera background in OBS     Justice Scene transitions in OBS  |
| Electronics, The Cochin College, Kerala                                     |                                     | 3. Live streaming to YouTube using OBS<br>4. Video editing using Kdenlive   |
|   |                                     | Assignment  |

*Recorded class* on the following topics were made available to participants at 7 a.m.

- Installation of Kdenlive
- Trimming a video using Kdenlive
- Changing the audio in a video file.
- Mixing two Videos.

Technical Session II: 3.00 p.m. to 6.00 p.m.

- Session Chairperson: Dr. E. Julie, Assistant Professor of Zoology, Providence Women's College.
- Resource Person: Dr. Paulbert Thomas, Assistant Professor, Department of Electronics, The Cochin College, Kerala
- Topic: Video editing Kdenlive
- Key points discussed
  - Keyboard shortcuts in OBS
  - Transitions in OBS
  - Chroma key in OBS
  - Filters in OBS
  - Youtube live streaming
  - Trimming tools in Kdenlive and video editing using Kdenlive
- It was a hands-on training session with active interaction between resource person and the participants
- Vote of thanks: Dr. Satheesh George, Assistant Professor, Department of Botany, St. Joseph college, Devagiri, Calicut
- Assessment: Assignment II; To record a video of the class by participant using a screen recorder and upload in youtube and share the link,
- Feedback on the session was collected

## DAY 3: 25/11/2020

| Day 3: Introduction to Moodle   | Recorded Class | 1. Request a course in <u>moodle</u><br>2 Basic idea on creating course structure and enrolling students to course |
|---|----------------|--|
| Resourse Person: Dr. Ashkarali P, Assistant<br>Professor, Department of Electronics, Govt | Live Class     | <ol> <li>Uploading e contents to moodle: pdf, ppt, video, audio.</li> <li>Creating assignment</li> </ol>           |
| Arts and Science College <u>Tanur</u> , Malappuram,<br>Kerala                             |                | Assessment   |

Recorded class on the following topics were made available to participants at 7 a.m.

- Request a course in moodle
- Basic idea on creating course structure and enrolling students to course

All participants were asked to request for their own course before the live session

### Technical Session III: 3.00 p. m. to 6.00 p. m.

- Session Chairperson: Dr. Aparna Nandakumar, Assistant Professor of English, Providence Women's College
- Resource Person: Dr. Ashkarali, Assistant Professor, Department of Electronics, Govt. Arts and Science College Tanur, Malappuram
- Topic: Introduction to Moodle
- ➢ Key points discussed
  - Introduction to MOOC courses
  - Developing a e-course
  - Uploading e-contents to moodle: pdf, powerpoint, video, audio
  - Whiteboard
  - Creating a page in the moodle
  - Uploading a URL in the moodle
  - Creating an assignment in moodle
- It was a hands-on training session with active interaction between resource person and the participants
- > A forum for asking doubts of participants was created.
- > Vote of thanks: Dr. Surya, K., Assistant Professor of English, Providence Women's College
- Assessment: a) Quiz II; 10 MCQ questions with 1 mark each

b) Quiz III; Interactive assessment with H5P

Feedback on the session was collected

## DAY 4: 26/11/2020

| Day 4: Evaluations using Moodle                               | Recorded Class | 1. Creating a quiz<br>2. Adding question bank                                      |
|---|----------------|--|
| Resource Person: Dr. A. R. Ramesh<br>Asst. Prof. of Chemistry | Live Class     | 1. Live demonstration on MCQ, Match the following, True or false, Drag<br>and drop |
| Govt. Victoria College<br>Palakkad, Kerala                    |                | Project  |

*Recorded class* on the following topics were made available to participants at 7 a.m.

- Assessment possible in MOODLE
- Creating a Quiz
- Adding question bank
- Adding question from question bank to quiz

### Technical Session IV: 3.00 p.m. to 6.00 p.m.

- Session Chairperson: Dr. Minoo Divakaran, IQAC Cordinator & Assistant Professor of Botany, Providence Women's College
- Resource Person: Dr. A. R. Ramesh, Assistant Professor of Chemistry, Govt. Victoria College, Palakkad, Kerala
- Topic: Evaluations using Moodle
- ➢ Key points discussed
  - Live demonstration on creating MCQ, Match the following, True or False and Drag and Drop questions
  - Kahoot online quiz
  - Measures to prevent malpractices during online exams
  - Taking attendance using moodle
  - Editor settings in moodle
- It was a hands-on training session with active interaction between resource person and the participants
- > Vote of thanks: Dr. Viju Kurian, Assistant Professor of English, Baselius College, Kottayam
- Assessment: Project; To create a course as a teacher, Add contents to the course, Enable easy enrolment option and Add participants to the course
- Feedback on the session was collected

## DAY 5: 27/11/2020

| Day 5: Interaction with Moodle   | Recorded Class | <ol> <li>How to create crossword</li> <li>How to create interactive video</li> <li>Attendance</li> </ol> |
|--|----------------|--|
| Resourse Person: Dr. Ashkarali P, Assistant<br>Professor, Department of Electronics, Govt<br>Arts and Science College <u>Tanur</u> , Malappuram,<br>Kerala | Live Class     | Interactive discussions and choice creation  |
|  |                | Valedictory session  |

*Recorded class* on the following topics were made available to participants at 7 a.m.

- Create crossword
- Create interactive video
- Take Attendance in Moodle

Technical Session V: 3.00 p.m. to 5.00 p.m.

- Session Chairperson: Ms. Preethy Mary George, Assistant Professor of English, Providence Women's College
- Resource Person: Dr. Ashkarali, Assistant Professor, Department of Electronics, Govt. Arts and Science College Tanur, Malappuram
- ➢ Topic: Interactions with Moodle
- ➢ Key points discussed
  - Moodle for collaborative activity
  - Adding H5P interactive content
  - Forums and Discussions in moodle
  - Creating Choice in moodle
  - Wiki activity in moodle
  - Concept map
- It was a hands-on training session with active interaction between resource person and the participants
- Vote of thanks: Dr. Kavitha Jacob, Assistant Professor, Department of Chemistry, Bishop Abraham Memorial College, Kottayam
- Assessment: Quiz IV; 10 MCQ questions with 1 mark each
- Feedback on the session was collected

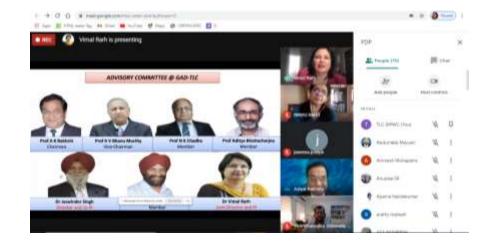
### Valedictory session (5:00 pm to 6:00 pm)

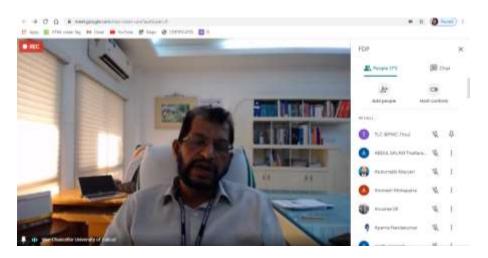
- > Welcome speech: Dr. Laina P, Assistant Professor of History, Providence Women's College
- > Valedictory Message: Dr. Jaswinder Singh, Principal, SGTB Khalsa College, Delhi University

- > Feedback by the participants
- Concluding Remarks: Dr.Vimal Rarh, National Coordinator of FDP, Project Head & Joint Director, GAD-TLC of MHRD Coordinator, National Resource Centre of Chemistry of MHRD
- ➤ Vote of thanks: Dr. Deepthi Jose, Coordinator of FDP
- > Overall feedback about FDP was collected.
- ➢ National Anthem

### **PHOTOGRAPHS**



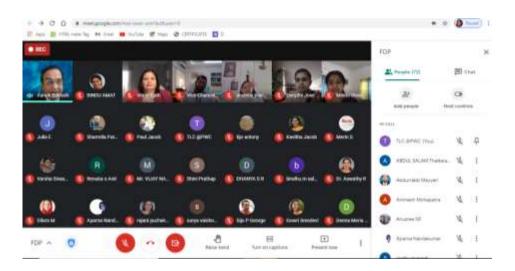




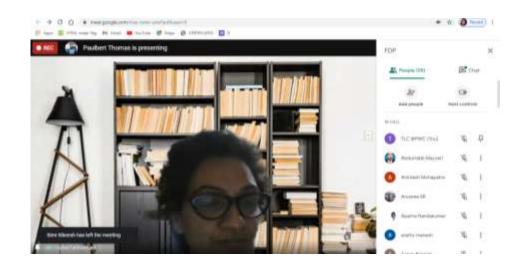
**Inauguration 23/11/2020** 



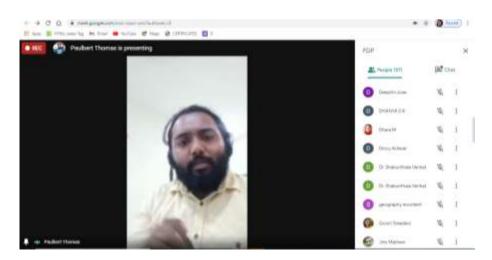




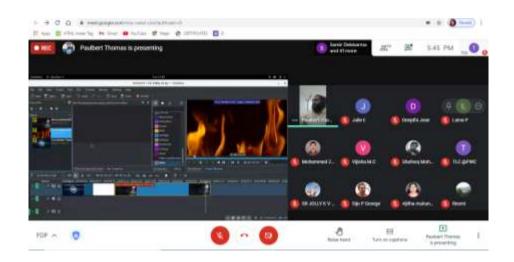
**Keynote Address** 

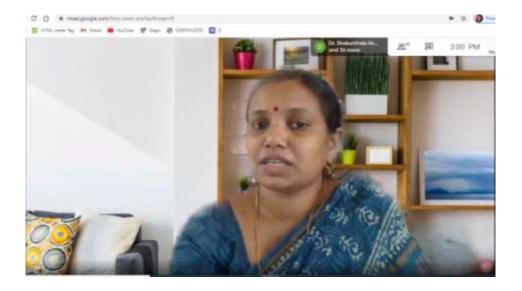


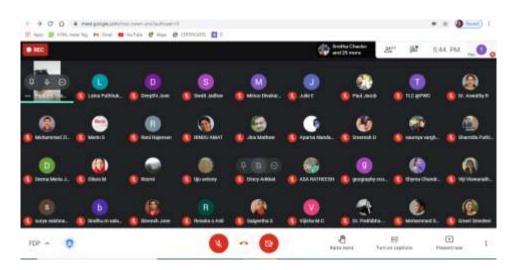




Technical Session I: 23/11/2020

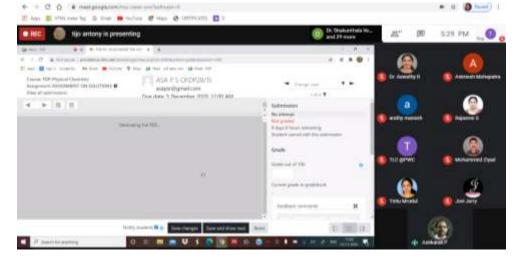


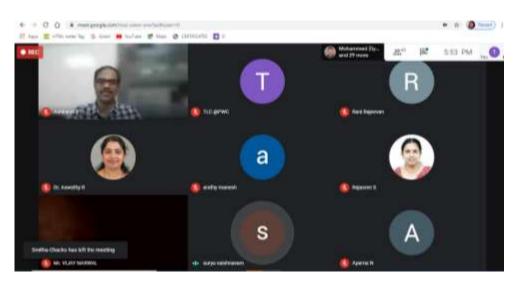




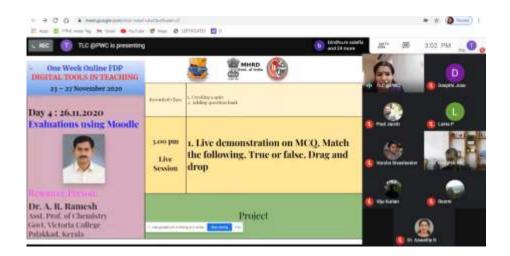
Technical Session II: 24/11/2020

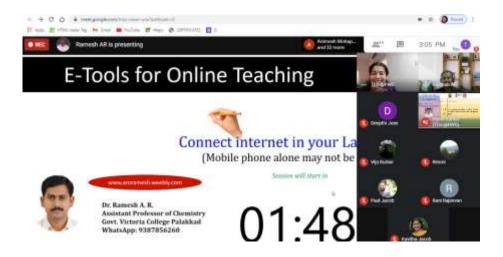


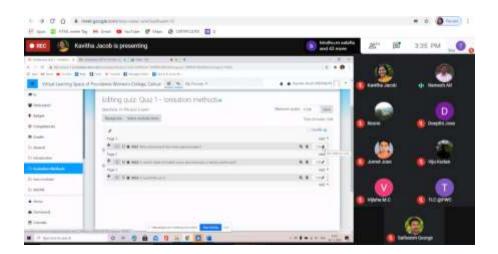




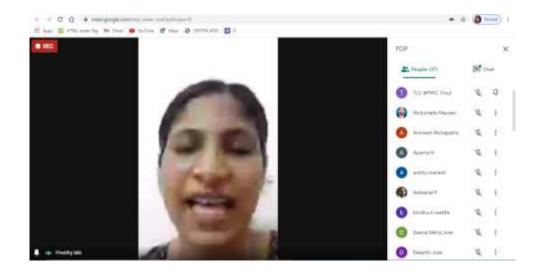
### Technical session III: 25/11/2020

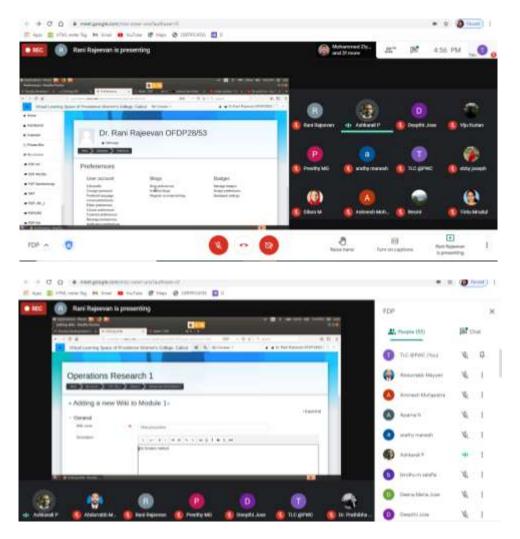






Technical session IV: 26/11/2020





Technical Session V: 27/11/2020





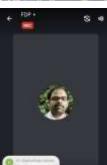




























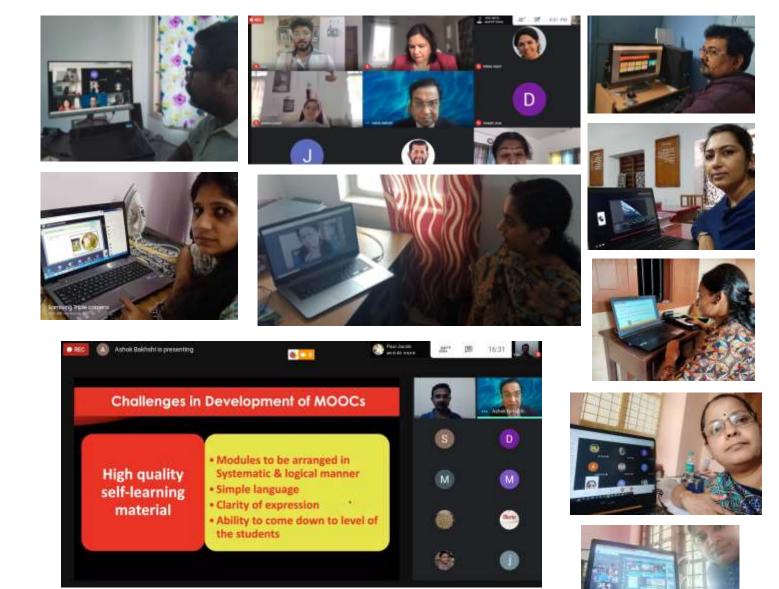












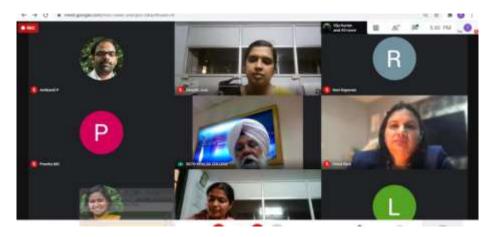




**Photos by the Participants** 







Valedictory Session 27/11/2020

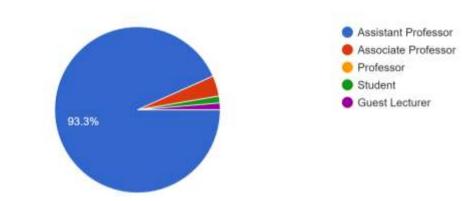
### STATISTICAL ANALYSIS

## **Designations of Participants attended:**

| Sl. No. | Designation         | Number of Participants/75 |
|---------|---------------------|---------------------------|
| 1       | Assistant Professor | 70                        |
| 2       | Associate Professor | 3                         |
| 5       | Student             | 1                         |
| 6       | Guest lecturer      | 1                         |

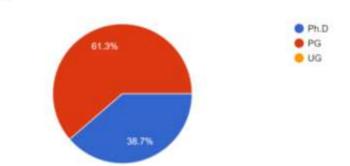
75 responses

75 responses



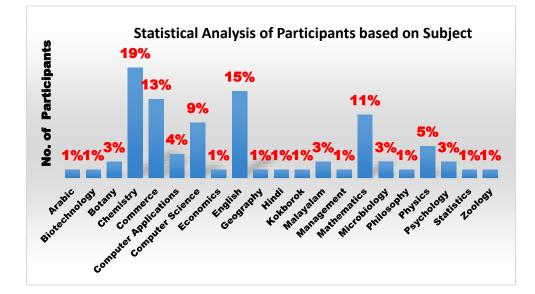
# Qualification:

| Sl. No. | Qualification | Number of Participants/75 |
|---------|---------------|---------------------------|
| 1       | Ph. D.        | 29                        |
| 2       | P.G.          | 46                        |



## Subject:

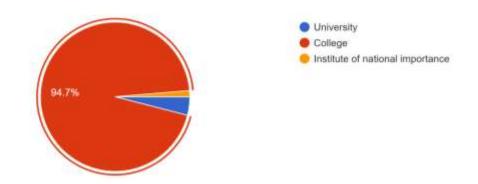
| Subject               | No. of Participants |
|-----------------------|---------------------|
| Arabic                | 1                   |
| Biotechnology         | 1                   |
| Botany                | 2                   |
| Chemistry             | 14                  |
| Commerce              | 10                  |
| Computer Applications | 3                   |
| Computer Science      | 7                   |
| Economics             | 1                   |
| English               | 11                  |
| Geography             | 1                   |
| Hindi                 | 1                   |
| Kokborok              | 1                   |
| Malayalam             | 2                   |
| Management            | 1                   |
| Mathematics           | 8                   |
| Microbiology          | 2                   |
| Philosophy            | 1                   |
| Physics               | 4                   |
| Psychology            | 2                   |
| Statistics            | 1                   |
| Zoology               | 1                   |



### Nature of Institution:

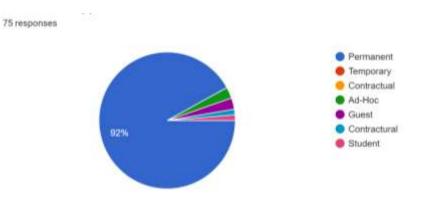
| Sl. No. | Nature of Institution            | Number of Participants/75 |
|---------|----------------------------------|---------------------------|
| 1       | University                       | 3                         |
| 2       | College                          | 71                        |
| 3       | Institute of National Importance | 1                         |

75 responses



# Nature of Appointment

| Sl. No. | Nature of Appointment | Number of Participants/75 |
|---------|-----------------------|---------------------------|
| 1       | Permanent             | 69                        |
| 2       | Contractual           | 1                         |
| 3       | Ad-Hoc                | 2                         |
| 4       | Guest Lecturer        | 2                         |
| 5       | Student               | 1                         |

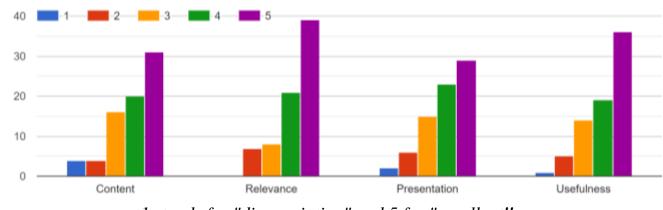


### SESSION WISE FEEDABCK ANALYSIS

### Technical session I (23/11/2020): Screen Recording Using OBS

**Resource Person:** Dr. Paulbert Thomas, Assistant Professor, Department of Electronics, The Cochin College, Kerala

Rating of the session in terms of Content, Relevance, Presentation and Usefulness of the topics discussed



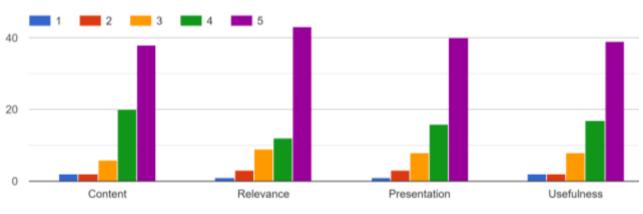
1 stands for "disappointing" and 5 for "excellent"

- I am new to OBS. The entire session was useful
- Didn't learn anything new as the discussion was reduced to installation of the software and I had already installed it.
- I learnt that screen recording is not as difficult as I thought it would be!
- Keep discussion only at the end of the session
- The extremely long inaugural session was a sheer waste of time and focused on all kinds of banalities. Everyone knows the simple fact that we need to make use of digital tools in all spheres of education. Why reiterate that fruitlessly! Instead, more time could have been devoted to the functionality and workings of OBS. Once we started discussing OBS, we realized the difficulties faced by many teachers. Unfortunately, there was barely any time left to address their concerns after vanity fair.
- Please make the live session recorded so that everyone can access it at any time.
- Please provide clear directions regarding assignments. Didn't know there would be a count down!!

### Technical session II (24/11/2020): Video Editing Kdenlive

**Resource Person:** Dr. Paulbert Thomas, Assistant Professor, Department of Electronics, The Cochin College, Kerala

Rating of the session in terms of Content, Relevance, Presentation and Usefulness of the topics discussed



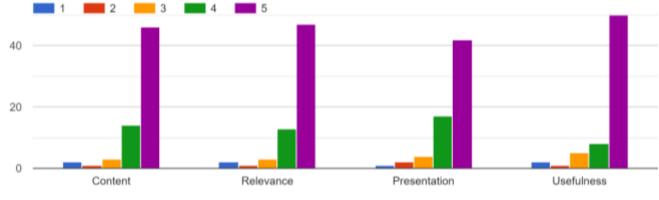
1 stands for "disappointing" and 5 for "excellent"

- Too much content for one day. And, moreover, we all are using different Operating Systems
- Acquired basic knowledge of kdenlive
- Could learn basic and advance level of using OBS and Kdenlive.
- Session was very good and lively
- Resource person explained each and every corner Neatly and perfectly
- If we got more time to explain kdenlive, it will be better
- Excellent Session
- It was a really good session
- If the video is downloadable it will be useful for beginners like we people
- Would have given more sessions for OBS and Kdenlive

### **Technical session III (25/11/2020): Introduction to Moodle**

**Resource Person:** Dr. Ashkarali P, Assistant Professor, Department of Electronics, Govt Arts and Science College, Malappuram, Kerala

Rating of the session in terms of Content, Relevance, Presentation and Usefulness of the topics discussed



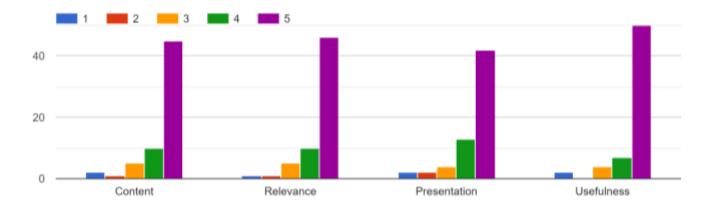
1 stands for "disappointing" and 5 for "excellent"

- Very effective
- Looking forward into learning more on Moodle
- It's very interactive session.
- It was a very interactive session
- Learnt a few basic tools regarding Moodle. But I did not find the platform particularly user-friendly. The interface is clumsy and confusing. I certainly learnt that online teaching can get very monotonous for students and I began sympathizing my own students.
- Very good and useful
- It would be good if the instructor presents his screen rather than asking others to present. It may appear interactive but doesn't serve any purpose.
- Learned how to manage online class using moodle. To create course and give assignments.
- Helped the session to know more about Moodle
- Learned how to use moodle platform professionally for online teaching
- Everything taught today is new to me.
- Teacher can assess the students through this online teaching tool

### Technical session IV (26/11/2020): Evaluations using Moodle

Resource Person: Dr. A. R. Ramesh, Asst. Prof. of Chemistry, Govt. Victoria College, Palakkad, Kerala

Rating of the session in terms of Content, Relevance, Presentation and Usefulness of the topics discussed



# 1 stands for "disappointing" and 5 for "excellent"

- Very effective
- Very well explained
- Can organise programmes like this which will help teachers to equip them to use ICT facilities.
- Informative session
- Got an idea about the preparation of MCQ, Match the following, Fill in the blanks
- Moodle is most important in teaching and learning
- Learned evaluations using online devices
- Learned how to do an online quiz effectively
- Understood setting up of different type questions in Quiz.
- Learned customize moodle
- I could follow each step

### Technical session V (27/11/2020): Interaction using Moodle

**Resourse Person**: Dr. Ashkarali P, Assistant Professor, Department of Electronics, Govt Arts and Science College, Tanur, Kerala



Rating of the session in terms of Content, Relevance, Presentation and Usefulness of the topics discussed

# 1 stands for "disappointing" and 5 for "excellent"

Presentation

Usefulness

Relevance

## **Relevant comments by the participants**

Content

- Useful to know interactive video content
- Learnt the ways various options in Moodle can be used
- Explore knowledge about Moodle
- Learned how to interact with students using moodle platform
- Thank you for the wonderful session. Overwhelmed.
- Little bit difficult to understand a beginner. Please upload the videos which can be downloadable.
- Well explained each and every corner of the topic.
- Great effort

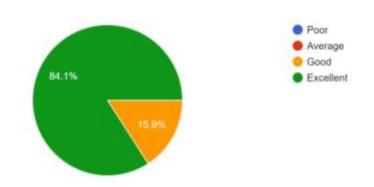
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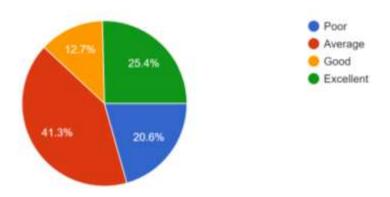
- It would have been really helpful if we could download the recorded videos for later learning.
- Conduct more sessions
- Looking forward to future FDPs to update ourselves
- Familiarized with Usage of Moodle. adding Question bank, wiki, H5p
- Learned how to do interactive sessions in Moodle
- Very interesting session

# **Overall Feedback about the FDP "Digital Tools in Teaching"**

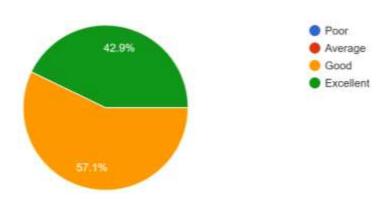
1. Rate FDP



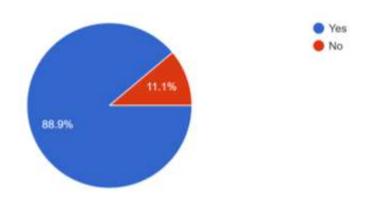
2. Overall knowledge of the participants in the topics covered in this OFDP before attending



3. Overall knowledge of the participants in the topics covered in this OFDP after attending.



#### 4. Wish to attend any other FDP



- Given excellent online training, especially on Moodle
- Excellent work done by Providence College team
- It was well organized. Team was very supportive. Resource Persons were resourceful.
- Excellent program with timely conducted sessions and in above all it was participant friendly. Recorded videos on each day was very much helpful to get an idea about the contents that will be discussed on every live sessions.
- All the sessions were interactive, informative and insightful. PWC Organized the FDP quite systematically and professionally.
- This is the kind of trainings needed. This FDP created a confidence in me. Want to participate in more such trainings and excel so that I can also share my knowledge. Providence College has done it in the best way. Organisers, resource persons, all were so helping at any point of time. Great..
- Overall This was an excellent program in all sense. Hands on experience helped us to improve ourselves very much in the field of digital tools in Teaching.
- This course is very effective and has been executing well.
- It was a very informative programme.
- Excellent sessions. Organized well in systematic manner
- Please have more discussion forums every day, so that students can clear their doubts outside the sessions.
- The entire programme was so helpful and resourceful. Had a good time learning in between the busy schedule of teaching. Thank you so much to the entire crew behind this course

- The interactive sessions included during live sessions were very much productive
- FDP was very informative and successful in improving our knowledge in OBS, Kdenlive and Moodle. It will be very helpful for usin enhancing the skill of teaching.
- This FDP is very relevant to current situation. Although I am using these software before this FDP, after FDP updated some more clear ideas.
- Classes were lively and time of the live sessions was very convenient
- It was a good training programme. Appreciate the efforts and commitment of the organisers and the trainers. Special appreciation to the coordinator.
- GOOD/ PROFESSIONAL CORDINATION AND TIME MANAGEMENT
- However much we try, these online classes tend to get boring at the end of the day. I know it
  is a necessary evil and we cannot escape it but while using these tools we need to keep in
  mind that we are teaching young adults and not secondary school kids, where we can impress
  them through the use of interactive tools. They might get impressed initially with the novelty of
  the technology used but will soon lose interest if the content is of poor quality. The speakers
  were very kind and knowledgeable but the product they were trying to promote (i.e. Moodle)
  itself has an extremely clumsy interface, with far too many unnecessary options. It seems the
  designers of the software have tried to squeeze everything resulting in a highly user-unfriendly
  LMS.
- Excellent work done by Providence College team
- Eminent resource persons with nice presentation
- Good Schedule and timing. Should conduct more fdp.
- Excellent programme. Planning and execution was perfect
- Well done pgm. Thank you very much for all the team members behind this wonderful FDP.
- The course was well coordinated and the resource persons were excellent in demonstrating