



5. 5.1.1- Report on ‘E-content development’ capability-building and skill-enhancement initiatives adopted during the assessment year (2018-2023)

Sl.No.	5. E-content development	Page No.
	2022-23	
1	Training on digital lesson plan preparation using digital storyboard (2020-22 Batch) & (2021-23 Batch)	1-3
2	Training on Interactive Simulated Experiments	4-5
3	Training for Documentary /short film preparation	6-8
4	Workshop on Digital Self-Assessment Tool	9-10
5	Workshop on ICT Resource Material Preparation	11-13
6	Training on Simulated Classroom Environment Creation	14-15
7	Developing online learning resources - Science Album, e-Dictionary, Digital Lab Manual, Digital Project Book, Workbook, Digital Programmed Instruction-Content, Audio Textbook- Question Bank, Science Quiz Book, E- guide, Digital Puzzle Book, Digital Unit Book	16-26
8	Training on the preparation of digital mind maps, Concept map	27-30
9	Training on the development of digital Programmed Learning Material	31-33
10	Capacity Enhancement Programme for M.Ed. students on E-Content Awareness (online, 6 pm-7 pm)	34-39
11	Training on Effective Use of social media, Learning Apps, and Adaptive Devices for Learning	40-45
12	Training for Documentary /short film preparation (2020-22 Batch)	46-48
	2021-22	
1	Training for Biological digital album preparation	49-50
2	Training & support for E- E-content Preparation in M.Ed. Dissertation work	51-53
3	Training on the Preparation of ICT Resource Materials for Teaching	54-58
4	Training on Digi Skills (B.Ed. 2020-2022)	59-68
	2020-21	
1	Training for Documentary /short film preparation	69-70
2	Training on Biological digital album preparation	71-72



**ST. JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN ERNAKULAM
KOCHI-682035, KERALA**

5. E-content development		
2019-20		
1	Training for Documentary /short film preparation	73-74
2	Training in developing e- Resource material	75-76
2018-19		
1	Training for Documentary /short film preparation	77-78
2	Training for Biological digital album preparation	79 - 80
3	Training & support for E- E-content Preparation in M.Ed. Dissertation work	81-82



ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

REPORT: TRAINING ON DIGITAL LESSON PLAN PREPARATION USING CANVA TEMPLATE AND GOOGLE SLIDES

Name of the Event	Workshop on Digital Lesson Plan Preparation using Canva Template and Google Slides
Objectives	<ol style="list-style-type: none">1. Promote Digital Literacy2. Enhance Pedagogical Skills3. Visual Lesson Plans4. Adapt to Diverse Learners5. Efficiency and Creativity6. Address Inclusivity
Resource Person	Mrs. Reshmi R.K, Science Educator St. Joseph TTI Ernakulam
Date	July 18, 2022
Time	3.00-4.30 pm
Venue	Multi Purpose Hall

Key Highlights:

1. Introduction to Canva: The workshop began with an introduction to Canva, emphasizing its user-friendly interface and its potential for creating visually appealing educational materials.
2. Exploration of Templates: Participants were guided through various Canva templates suitable for lesson planning, including customizable options for different subjects and age groups.
3. Step-by-Step Guidance: Reshmi R. K provided step-by-step guidance on how to use Canva to design lesson plans, incorporating elements like text, images, icons, and graphics.
4. Hands-on Practice: Educators engaged in hands-on practice, creating their own digital lesson plans using Canva templates. This practical experience allowed them to apply their learning immediately.





5. **Sharing and Feedback:** Participants had the opportunity to share their newly created lesson plans and receive feedback from their peers and the resource person, fostering collaborative learning.
6. **Customization and Personalization:** The workshop emphasized the importance of customizing lesson plans to meet specific learning objectives and the needs of individual students.

Key Highlights:

1. **Introduction to Google Slides:** The workshop began with an introduction to Google Slides, highlighting its user-friendly interface and its potential for creating interactive educational materials.
2. **Exploration of Templates:** Participants were introduced to various Google Slide templates suitable for lesson planning, including customizable options for different subjects and grade levels.
3. **Step-by-Step Guidance:** Reshmi R. K provided step-by-step guidance on how to use Google Slides to design lesson plans, incorporating elements such as text, images, videos, and interactive features.
4. **Hands-on Practice:** Educators engaged in hands-on practice, creating their own digital lesson plans using Google Slide templates. This practical experience allowed them to apply their learning immediately.
5. **Sharing and Collaboration:** Participants had the opportunity to share their newly created lesson plans with peers, fostering collaboration and the exchange of creative ideas.
6. **Customization and Adaptation:** The workshop emphasized the importance of customizing lesson plans to meet specific learning objectives and adapting them to address the needs of diverse student groups

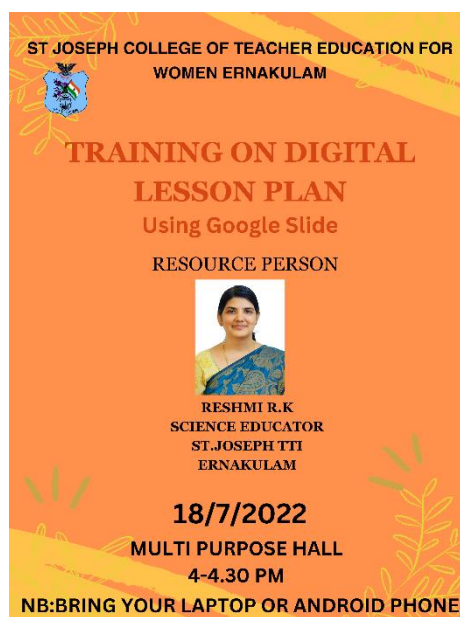
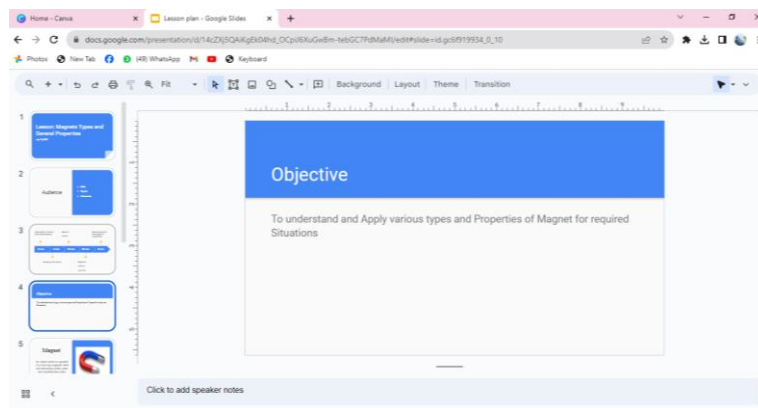
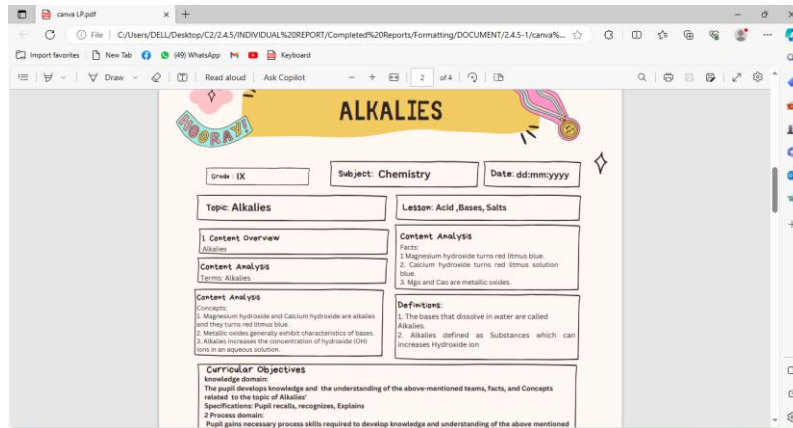
Conclusion:

The Workshop on Digital Lesson Plan Preparation using Canva Template and, Google Slides led by Reshmi R. K, was a highly informative and interactive session that empowered educators with valuable skills. Participants learned how to use Canva to create visually appealing and effective digital lesson plans, enhancing their teaching methods. Participants





learned how to leverage Google Slides to create engaging and effective digital lesson plans, enhancing their teaching methods and promoting collaboration among educators.





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

REPORT: TRAINING ON SIMULATED EXPERIMENTS WITH PHET INTERACTIVE SIMULATIONS

Name of the Event	Training on Simulated Experiments with PhET Interactive Simulations
Objectives	<ol style="list-style-type: none">1. Introduce the Concept2. Highlight the Benefits3. Demonstrate Tools4. Explain Key Elements5. Promote Collaboration6. Encourage Creativity
Resource Person	Mrs. Reshmi R.K, Science Educator St. Joseph TTI Ernakulam
Date	Date: May 4, 2023
Time	4.00-4.30 pm
Venue	Multi Purpose Hall

Key Concepts Covered:

Throughout the workshop, participants were introduced to several key concepts related to simulated experiments and the use of PhET Interactive Simulations:

1. Simulated Experiments: The workshop emphasized the significance of simulated experiments as a valuable tool in education. Simulated experiments provide a virtual platform for students to conduct experiments, make observations, and analyze results.
2. PhET Interactive Simulations: Students were introduced to PhET Interactive Simulations, a resource that offers a wide range of free, research-based science and math simulations. PhET simulations are designed to make complex concepts accessible and engaging.
3. Exploration and Creation: Participants learned how to explore existing simulations using the "EXPLORE OUR SIMS" option on the PhET platform. Additionally, they were introduced to the concept of creating their own simulations for customized learning experiences.





Highlights of the Workshop:

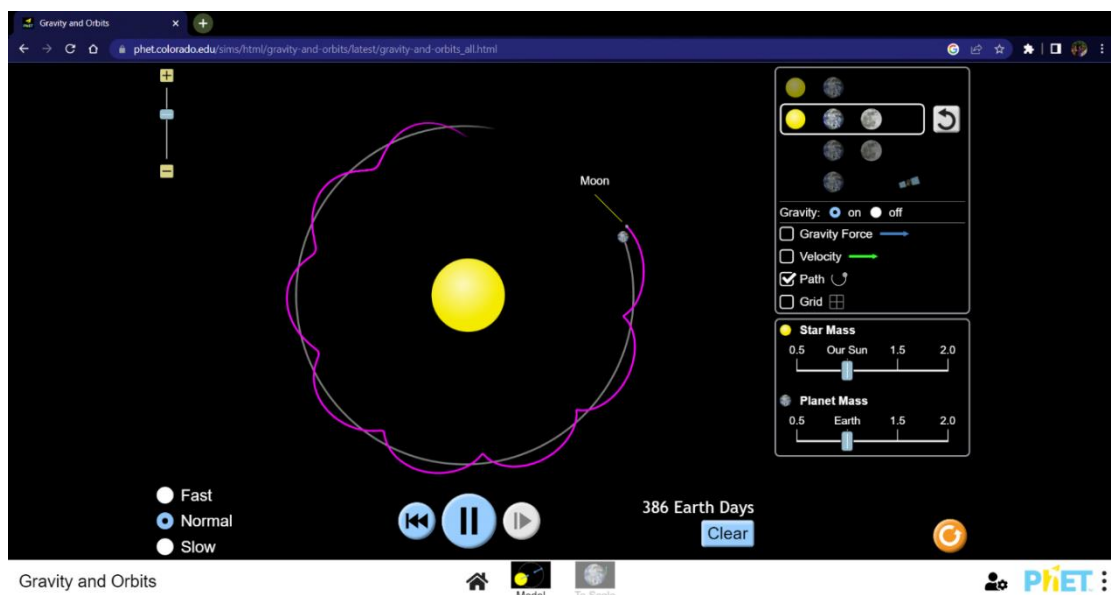
1. Hands-on Experience: The workshop provided students with a hands-on experience of using PhET Interactive Simulations. They had the opportunity to explore various simulations and engage in simulated experiments.
2. Guided Learning: Mrs. Reshmi R.K guided participants in using the simulations effectively, helping them understand scientific concepts through practical application.
3. Critical Thinking: Simulated experiments were shown to be a space for critical and evaluative thinking. Students were encouraged to analyze their observations and draw conclusions based on their simulated experiments.

Conclusion:

The workshop on simulated experiments conducted by Mrs. Reshmi R.K on May 4, 2023, was an enlightening and educational experience. Participants gained valuable insights into the world of simulated experiments and discovered the educational potential of PhET Interactive Simulations. These simulations provide an engaging platform for critical thinking and hands-on learning.

Acknowledgment:

We extend our appreciation to Mrs. Reshmi R.K for her expertise and dedication in conducting this workshop. Her efforts in promoting innovative teaching and learning techniques are commendable.





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

TRAINING IN SHORT FILM AND DOCUMENTARY MAKING 2022 -23

Name of the Event	Training in Short film and Documentary Making
Objectives	<ol style="list-style-type: none">1) To develop the skills for making a short film and documentary2) To instil the intellectual and aesthetic development among student teachers.3) To develop directing and script writing skills.4) To enable students to practice various skills like discussion, script writing and enaction.
Details of Event Coordinators	St. Joseph College of Teacher Education for Women, Ernakulam
Resource person	Rev. Fr. Sajo Padayattil, The Director “Ekam” news channel, Ernakulam
Dates	06/03/2023
Time	10.00 AM- 4 PM
Duration	1 day
Beneficiaries	Student Teachers (Total No.96)
Event Venue	St. Joseph College of Teacher Education for Women, Ernakulam

Designing Short films and Documentary

The one-day workshop for developing the skills for making a short film and documentary was conducted on March 6, 2023, for second-year students. 96 students participated in the workshop. The resource person was Rev. Fr. Sajo Padayattil, the director of the “Ekam” news channel Ernakulam. The essentials for making a short film or documentary, the practical concerns for making and developing a story as a short film, the script writing, the process of editing, the basics of camera technics, etc: were shared in the class. It was an interactive session and the students made a short film in their groups and presented it to the whole group. The evaluation is done by the resource person and that was





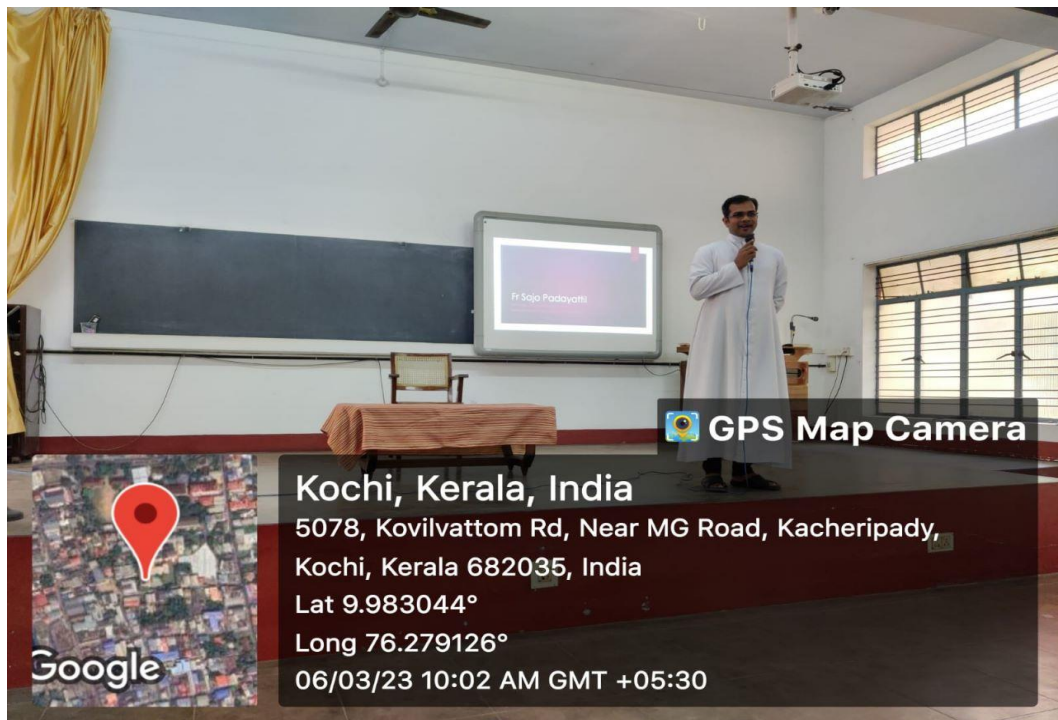
very helpful for the participants to do their practical assignments. Each person has to prepare a documentary or a short film by three persons. The script is written and submitted to the animator and corrections are done. After that, the shooting process is done. The collected pieces of the story are combined and edited together to form the final mode. The short film or the documentary was uploaded to google drive. Basic knowledge and confidence are given to student teachers by the workshop.



**ST. JOSEPH COLLEGE OF TEACHER EDUCATION
FOR WOMEN ERNAKULAM KOCHI-682035**

**Workshop on
Short Film and Documentary
making**

Date: March 6, 2023
Time: 10.00 a.m.
Venue: College Multipurpose Hall
Resource Person: Fr. Sajo Padayattil



GPS Map Camera

Kochi, Kerala, India
5078, Kovilvattom Rd, Near MG Road, Kacheripady,
Kochi, Kerala 682035, India
Lat 9.983044°
Long 76.279126°
06/03/23 10:02 AM GMT +05:30







ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

REPORT: WORKSHOP ON DIGITAL SELF-ASSESSMENT TOOL

Name of the Event	Workshop on Digital Self-Assessment Tool (Offline) -Rubrics
Objectives	<ul style="list-style-type: none">- To introduce a self-assessment e-tool for high school students.- To enhance the learning experience of students through technology.- To provide a structured platform for self-assessment and improvement.- To promote independent learning and critical thinking.
Resource Person	Reshmi R.K, Science Educator, St. Joseph TTI Ernakulam
Date	January 4, 2023
Time	4.00-4.30 pm
Venue	Multi Purpose Hall

The self-assessment e-tool presented by Reshmi R.K is a digital platform designed to empower high school students in evaluating their own progress and enhancing their learning outcomes. can access resources and assess their own performance, fostering critical thinking and self-reliance

In today's rapidly evolving educational landscape, the integration of technology has become a pivotal aspect of enhancing the learning experience for high school students. On January 4, 2023, Reshmi R.K, a distinguished Science Educator at St. Joseph Teacher Training Institute in Ernakulam, presented a novel concept – a self-assessment e-tool for high school students. This report aims to provide an overview of this initiative and its objectives.

The self-assessment e-tool presented by Reshmi R.K represents a significant advancement in high school education. Its implementation aligns with the objectives of enhancing learning experiences, fostering independent learning, and promoting structured self-assessment. This innovative approach could potentially revolutionize the way high school students engage with their educational content and could serve as a model for similar

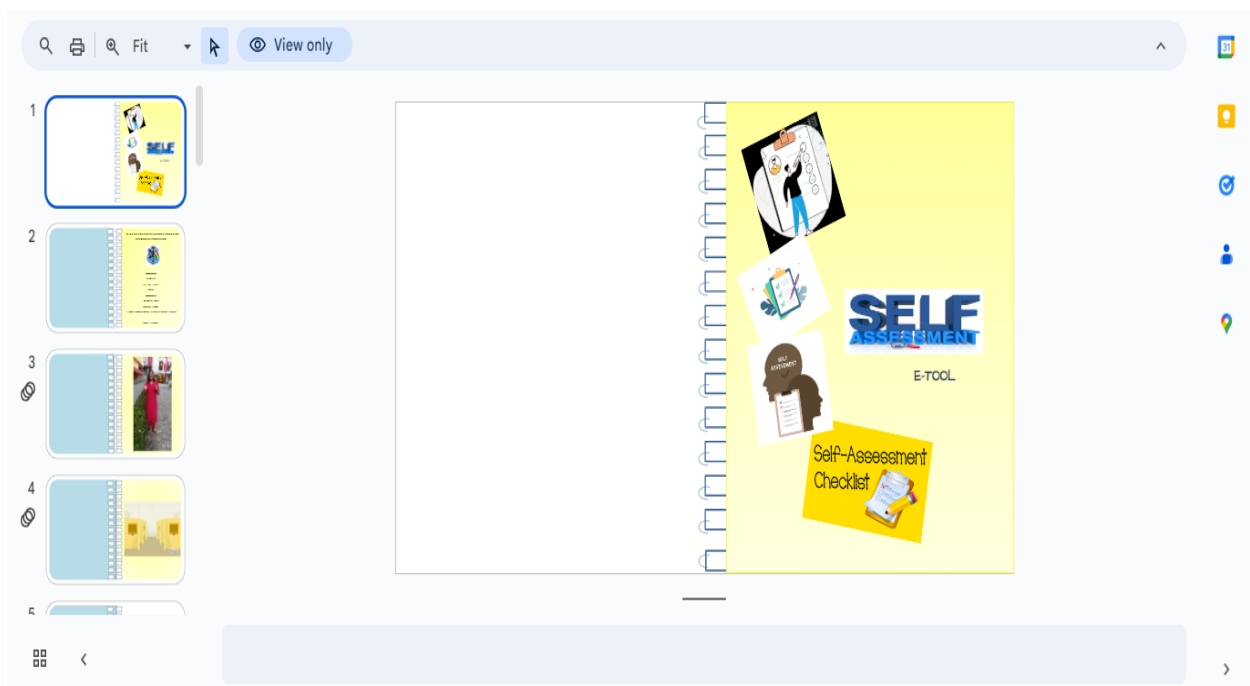




initiatives in the future. This tool incorporates various features and resources to facilitate self-assessment, including check List , Rating Scale, Rubrics as tool progress tracking, and access to learning materials.

Conclusion

As the educational landscape continues to evolve, the importance of technology-driven tools for students' growth cannot be understated. The self-assessment e-tool is a valuable addition to this landscape, and its successful implementation has the potential to positively impact the educational journey of high school students.





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

WORKSHOP ON ICT RESOURCE MATERIAL PREPARATION

Name of the Event	Workshop on ICT Resource material
Objectives	To understand the instructional objectives and curricular objectives To enable student teachers to analyze content /units for preparing resource material To explore the ideas in groups of discussion To practice the skills and strategies of resource material preparation To help student teachers in the preparation of resource material systematically
Details of Event Coordinators	St. Joseph College of Teacher Education for Women, Ernakulam
Dates	07/11/2022- 09/11/2022
Time	9.00 AM- 4 PM
Duration	3 days
Beneficiaries	Student Teachers (Total No.97)
Event Venue	St. Joseph College of Teacher Education for Women, Ernakulam

Programme Report

A workshop on the preparation of ICT resource material was conducted by the college from the 2nd week of November. Information and Communication Technology (ICT) helps in generating motivation, achievement and students' learning opportunities. As a part of B.Ed. curriculum, Edu107.2, Itge college instructed student teachers to develop and present a learning resource material for learners – ICT supported material, and like (school-based topic) – as extension activity. For the practical, teacher educators provided necessary instructions regarding the preparation of ICT resource material based on the high school syllabus.



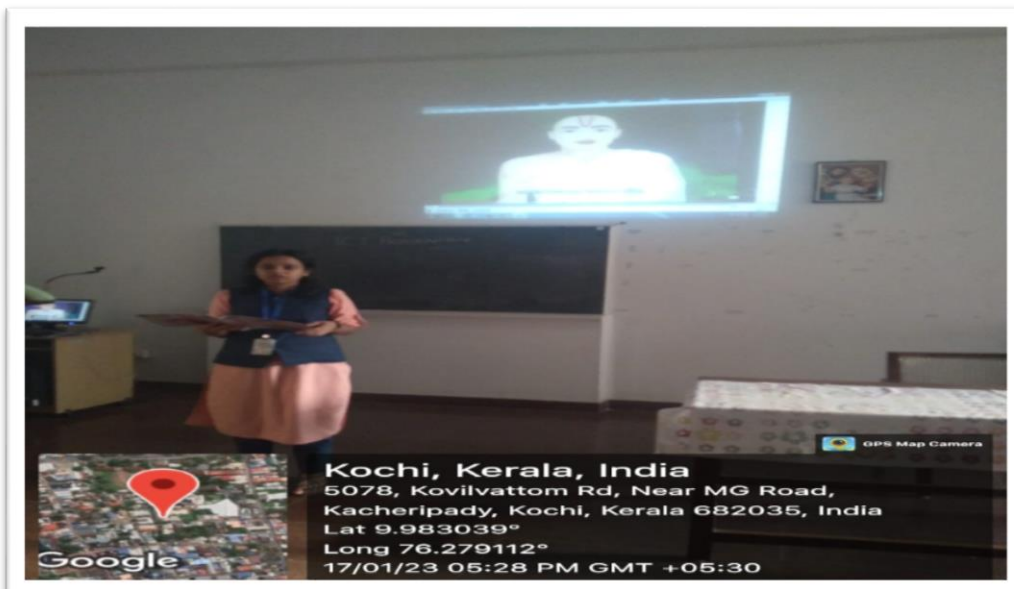
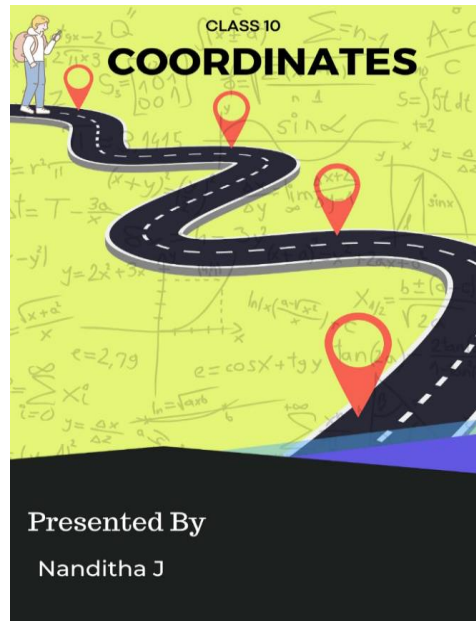
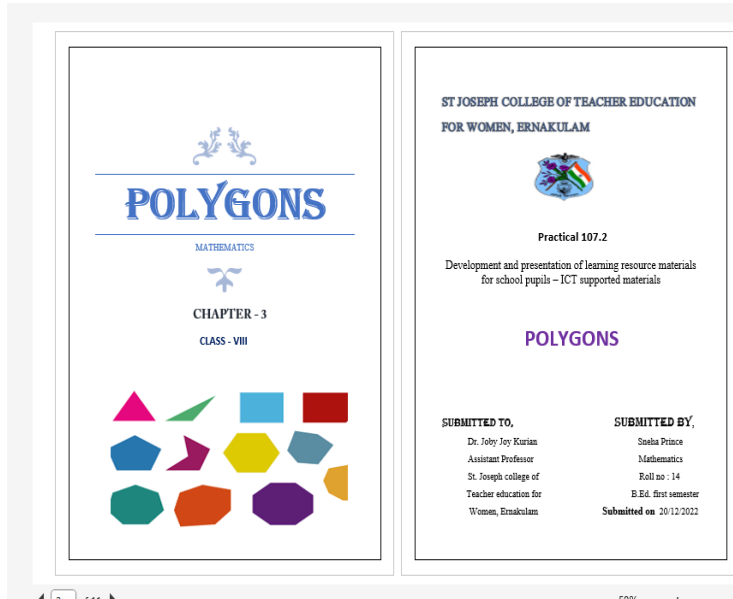


Also the valued added course by Mrs. Reshmi, 'An introduction to technology enhanced instructional platforms' facilitated student teachers in the preparation of resource material. Preparation of google forms for conducting quizzes at schools, use of Canva app in making variety presentation styles, creating online flipbooks and realistic book designs in PowerPoint etc. were the highlights of the session. Creation of animated videos using video animation software was also useful for the preparation which would help the learners to learn the concepts and understand it clearly.

Based on the instructions and guidelines presented by the faculty, student teachers started preparing their ICT resource materials. The topics were chosen from any of the 8th, 9th or 10th standard SCERT textbooks. Later topic was divided into many subtopics and was presented using various ICT resource materials. Mainly PowerPoint presentations which include audio files, video files, animations etc were designed by keeping the academic needs of the students. The submission along with the CD proof for the verification process was followed.

APPENDIX







ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

Report: Training on Simulated Classroom Environment Session(Graphics)

Name of the Event	Training on Simulated Classroom Environment Session-Graphics
Objectives	<ol style="list-style-type: none">1. Immerse in Teaching Practice2. Enhance Pedagogical Skills3. Practice Classroom Management4. Adapt to Diverse Learners5. Receive Constructive Feedback6. Address Inclusivity
Resource Person	Mrs. Reshmi R.K, Science Educator St.Joseph TTI Ernakulam
Date	November 15, 2022
Time	4.00-4.30 pm
Venue	Multi-Purpose Hall

Key Concepts:

During the session, several key concepts were addressed:

1. Simulated Classroom Environment: The concept of a simulated classroom environment was introduced as a space where students can engage in experiential learning, critical thinking, and diverse educational experiences.
2. Benefits of Simulated Learning: Participants learned about the benefits of simulated learning, including its capacity to promote active learning, problem-solving, and skill development.
3. Methods for Creating Simulated Classrooms: Mrs. Reshmi R.K discussed various methods for creating simulated classroom environments, such as virtual reality, gamification, and interactive simulations.
4. Introduction to Animaker App: A significant portion of the session was dedicated to introducing the Animaker app as a versatile tool for designing and developing simulated classroom experiences



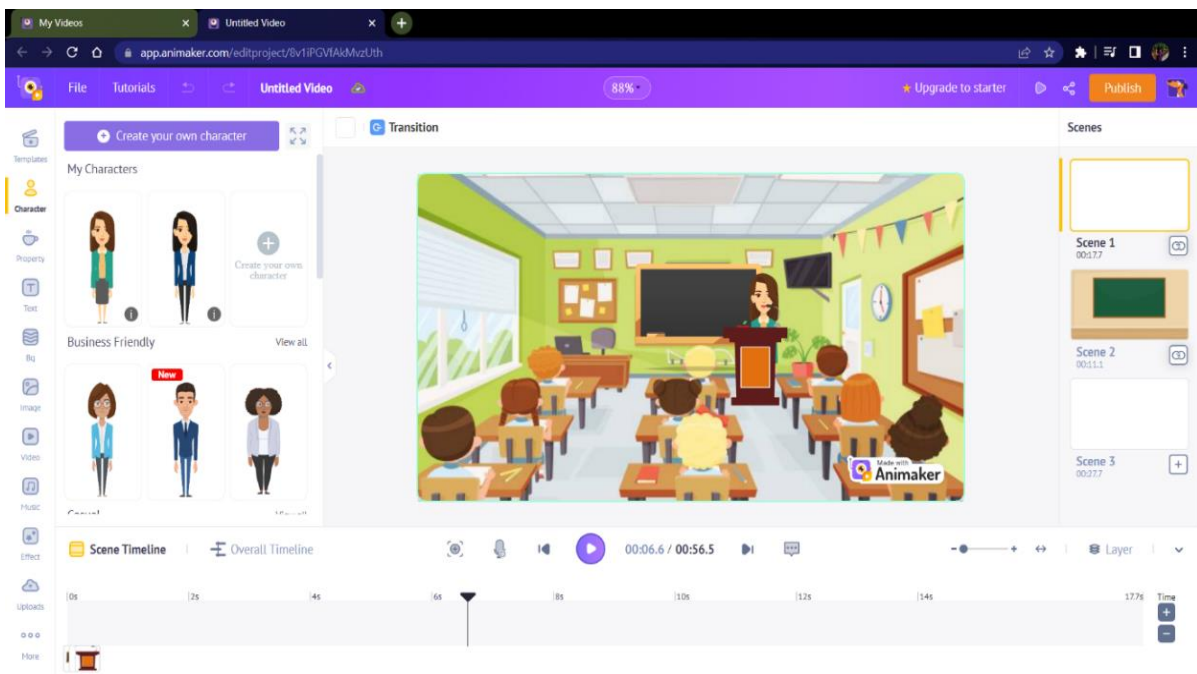


Highlights of the Session:

1. Exploring Simulation Techniques: Participants were encouraged to explore different simulation techniques and understand how they can be applied in educational settings.
2. Hands-on Experience: Mrs. Reshmi R.K provided a hands-on experience by demonstrating the use of the Animaker app to create a simulated classroom environment. This practical demonstration allowed participants to see the tool in action.
3. Interactive Q&A: The session included an interactive question-and-answer session where participants could seek clarifications and share their thoughts on simulated learning.

Conclusion:

The session on creating a simulated classroom environment by Mrs. Reshmi R.K on November 15, 2022, was informative and engaging. Participants gained valuable insights into the concept of simulated learning, its benefits, and various methods for implementation. The introduction to the Animaker app as a tool for designing simulated classroom experiences was particularly noteworthy.





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

REPORT: WORKSHOP ON DEVELOPING ONLINE LEARNING RESOURCES

Name of the Event	Orientation on Digital Mind Map Preparation
Objectives	<ol style="list-style-type: none">1. Introduce the Concept2. Highlight the Benefits3. Demonstrate Tools4. Explain Key Elements5. Promote Collaboration6. Encourage Creativity
Resource Person	Mrs. Reshmi R.K, Science Educator St.Joseph TTI Ernakulam
Date	Date: December 6, 2022
Time	3.30 -4.30 pm
Venue	Multi-Purpose Hall

List of Learning Resource Materials:

1. Digital Science Album: A comprehensive digital resource that provides access to science-related content, including images, text, and interactive elements.
2. Digital Dictionary: An online dictionary designed to assist students in quickly looking up and understanding key terms and concepts related to the subject matter.
3. Digital Lab Manual: An interactive online lab manual that guides students through laboratory exercises and experiments, offering step-by-step instructions and explanations.
4. Digital Project Book: An online platform for students to create and present their projects, with multimedia elements such as text, images, and videos.
5. E-Workbook: A digital version of workbooks that allows students to complete exercises, quizzes, and assignments online.
6. E-Content: Digital content resources, including text, multimedia, and interactive materials, designed to support the learning process.





7. Digital Programmed Instruction: Interactive online modules that guide students through a structured learning path, offering feedback and assessment.
8. E-Question Bank: An online repository of questions and assessments to help students practice and test their knowledge.
9. Audio Textbook: Audio recordings of textbooks or relevant content to support auditory learners.
10. Science In Daily Life: Online resources and examples demonstrating how scientific concepts are applied in everyday life.
11. Digital Formula Book: A digital resource containing formulas, equations, and mathematical content related to the subject.
12. Student's e-Guide: Online guides designed to help students navigate the learning materials effectively.
13. Science Quiz Book: Interactive quizzes and assessments related to science topics to test and reinforce learning.
14. Self-Assessment e-Tool Book: Online tools and resources for self-assessment and self-paced learning.
15. Digital Puzzle Book: Interactive puzzles and games designed to engage students and reinforce learning through fun activities.
16. Digital Unit Book: Online resources organized by units or topics to facilitate structured learning.

It was made in the form of a flipbook consisting of experimental videos and knowledge about the respective topics. The tools used were Power Point presentation (2019), for introductory video, Animaker for animation videos and Clipchamp-video editor (Microsoft 2019), to edit all videos. Experimental videos were made using materials present at my home and all videos were given my own voice over. Clock needle animation effect was made using the features of Microsoft PowerPoint 2019 in the resource material to convey the summary of the respective topics.

The e-content material will help the students to develop scientific temper and scientific attitude. They will understand the science behind various things happening around them. Thereby, students will be able to relate the theory they learnt with the happenings in their



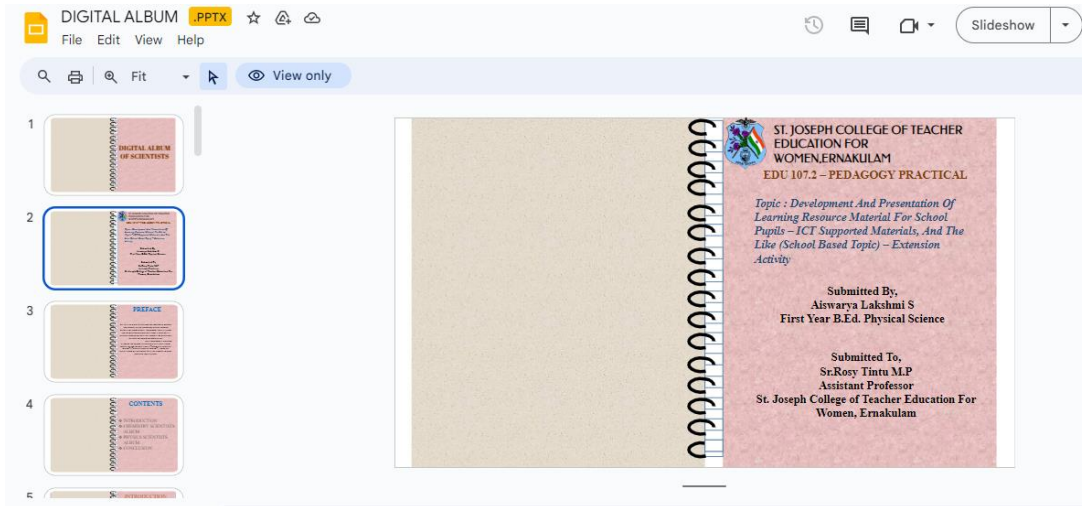


daily life, making the knowledge sustain in their mind for a long time. It should be kept in mind that content is anything that adds value to the reader's life

LEARNING RESOURCE MATERIALS

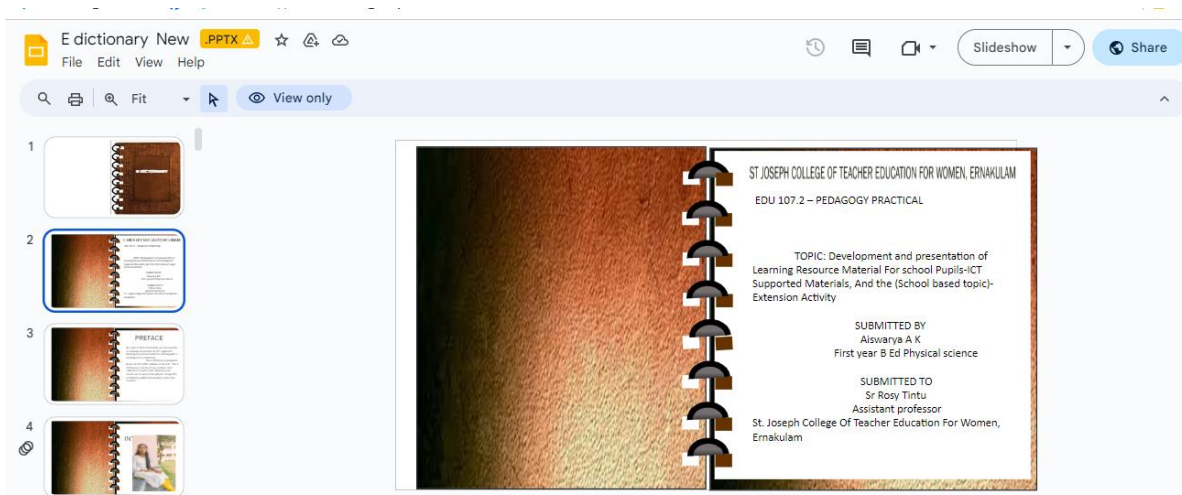
1. Digital Science Album

It explains the life journey of various scientists and also their milestone inventions. Tool used for the practical work was PowerPoint presentation (Microsoft PowerPoint 2016).



2. Digital Dictionary

An E dictionary is an Electronic reference resource that contains a science words and their meanings, spellings . Sometimes electronic dictionaries serve a similar function to regular dictionaries ;They are searchable they allow one to find specific bits of information about words.





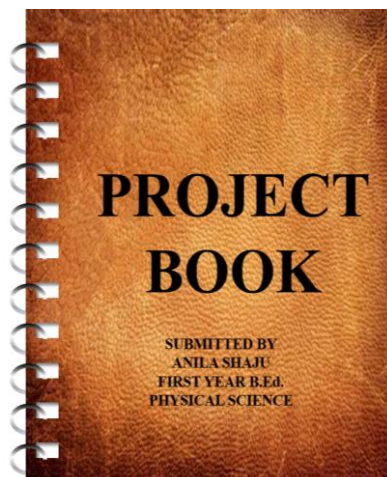
3. Digital Lab Manual

Digital lab manual along with providing all other data provided by a digital manual, provides experimentation videos, which further enhances the student's interest and motivates them to perform well in the laboratory.



4. Digital Project Book

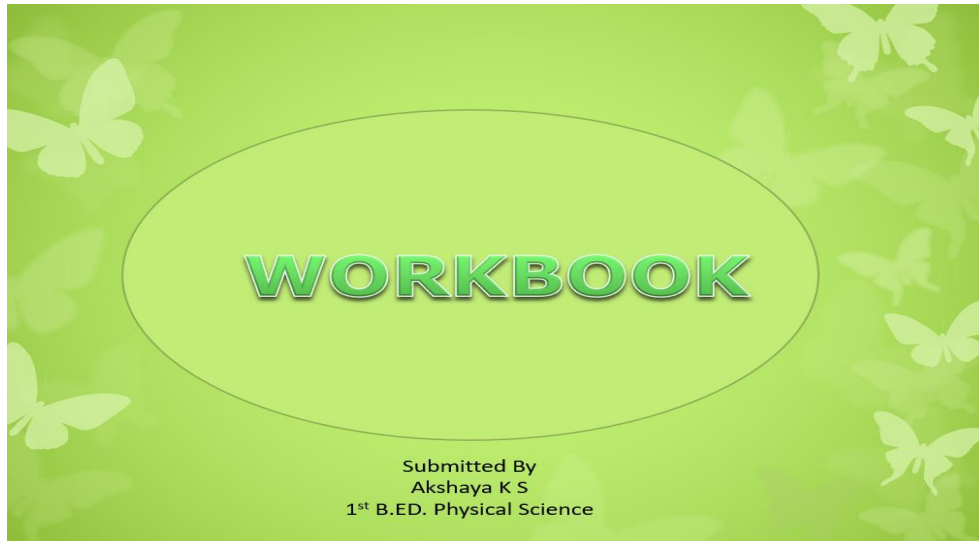
This presentation on 'e-Project Book' for high school students. It explains the format of a science project report. The tool used for the practical work was PowerPoint presentation and Graphics (Microsoft PowerPoint 2010). For this work, it is created an e- project book including 2 projects each from physics and chemistry designed work as a flipbook consisting of Pictures, Videos and Audio.





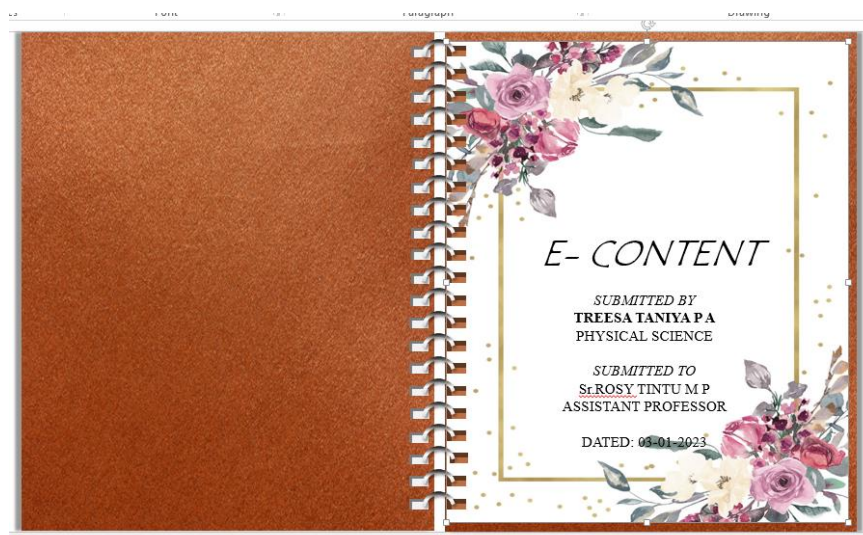
5.E-Workbook

This digital workbook for class VIII chemistry and physics exposes the various patterns of questions possible from each and every section. The questions are arranged in such a way that the child alone could move across the material with ease of work without external assistance.



6. E-Content

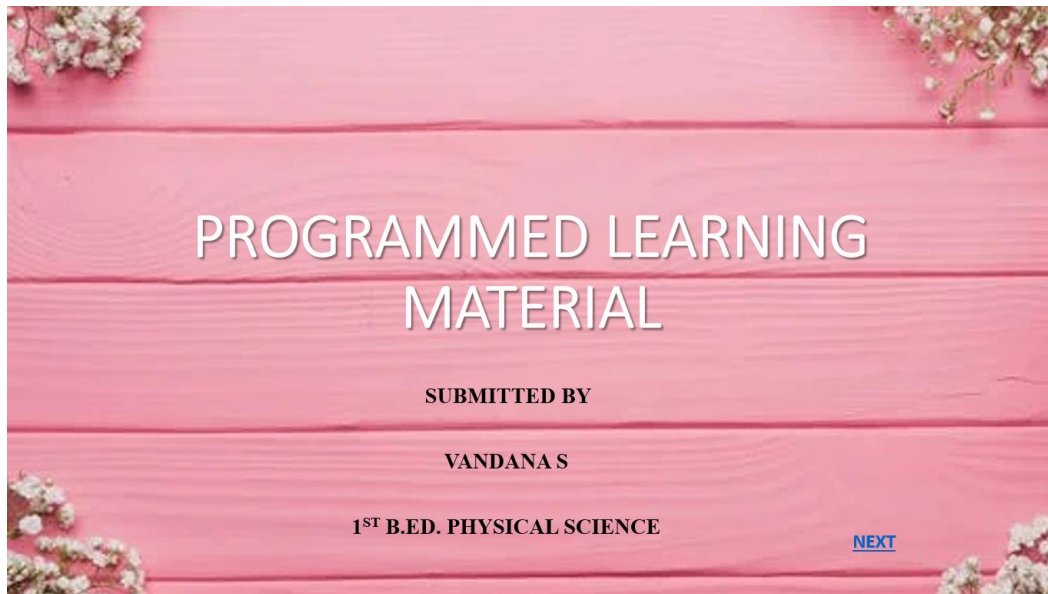
E-content is the innovation of technology to design, deliver, select, administer and extend learning. E-content in education is a powerful tool that can be used effectively and proficiently within the classroom to make more exciting learning environment and deliver a higher level of educational expertise to students.





7. Digital Programmed Instruction

The learning resource material (presentation on programmed learning material) will help the students to develop a scientific temper and scientific attitude. Programmed instruction method of teaching is an autocratic and individualized strategy. Its main focus is to bring desirable change in the cognitive domain of the learner's behaviour. Students are left for learning at their own pace



8.E-Question Bank

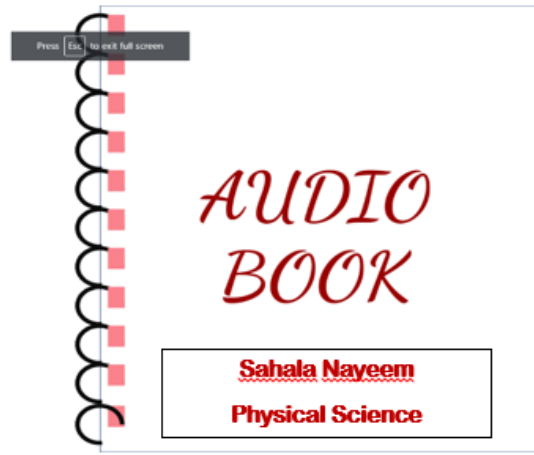
ICT resource material were prepared a digital Question in the form of a ppt. two chapters of 8th std of chemistry of Kerala state syllabus –solutions, properties of matter. Divided into sub-topics 7 collected 5 fill in the blanks, 5 MCQs, 5 match the following, 5 true or false, 5 short answers, 5 Essays. Total 150 questions from these 2 chapters which selected.





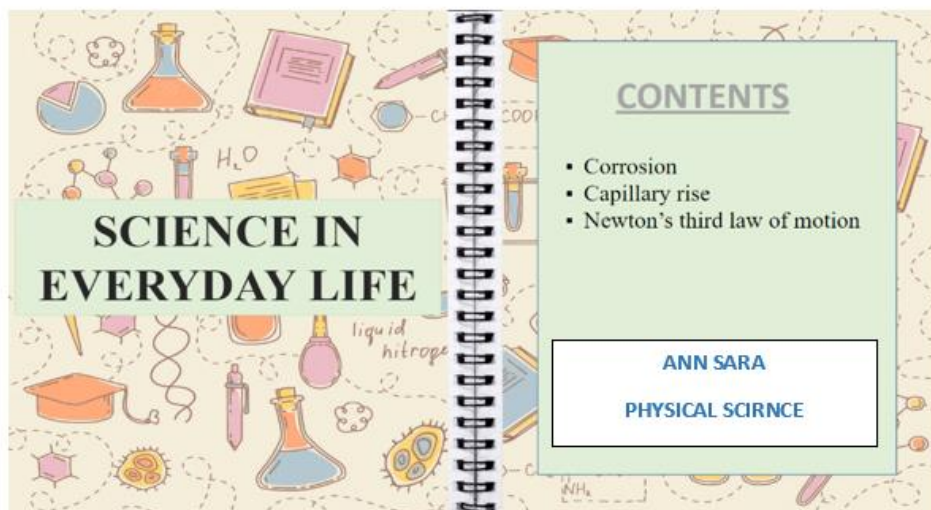
9. Audio Textbook

Audiobooks are the digital version of books on CD or books on tape. It can be downloaded also. Audiobooks allow students to hear explicit sounds of letters and letter patterns that forms words. It also helps students to engage in text and gain exposure to more words, ultimately improving vocabulary, comprehension and critical thinking skills. Audiobooks are the perfect accommodation for struggling readers.



10. Science In Daily Life

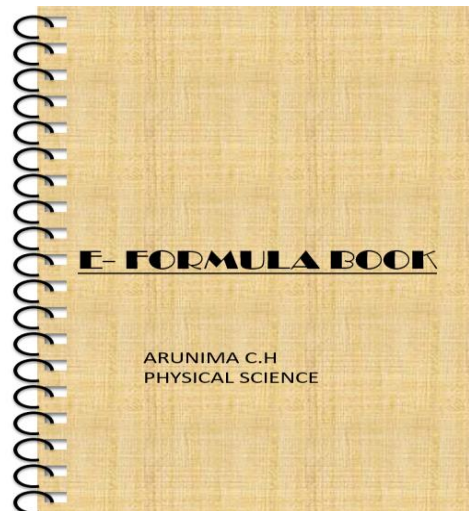
Presentation on 'Science in everyday life for high school students. It explains the science behind different situations we come across in everyday life. The tool used for the practical work was PowerPoint presentation Animaker etc.





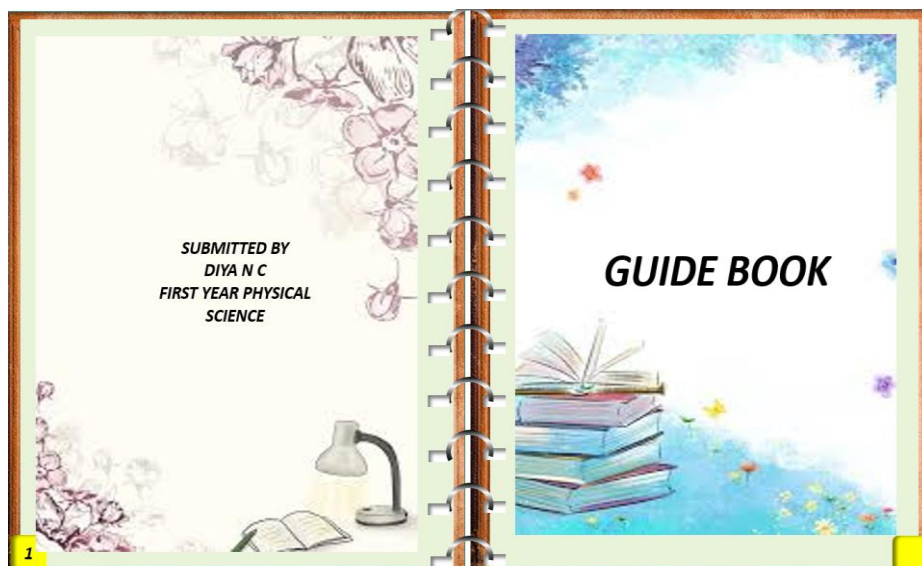
11. Digital Formula Book

This learning material provides support in learning and remembering formulas, which is actually a hectic thing for kids. Learning material includes audio file, video file, animations etc. This learning material is designed by keeping the academic needs of students. Each formula is presented in an attractive way using colors, highlights. This work will surely help students in retaining formulas for a long time in their brains.



12. Student's e-Guide

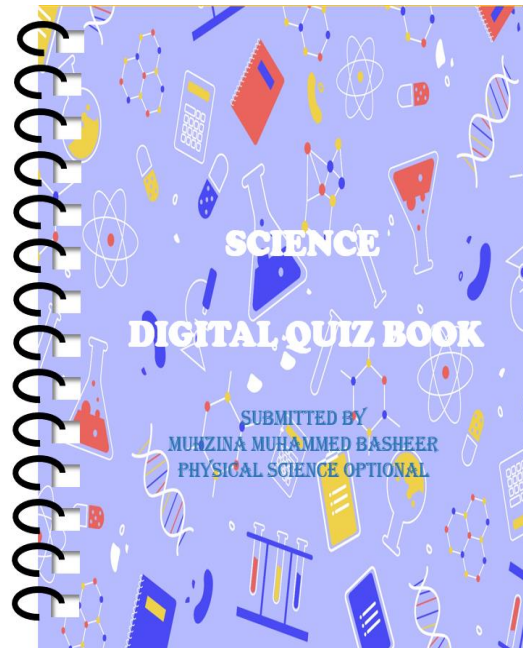
e-Guide book gives useful information about a particular subject. The e-Guide book ensures all students to read, understand and express their understanding of the complex grade-level text. A guide might be a leaflet or a handbook giving instruction on a topic and assisting students with their learning.





13.Science Quiz Book

Science digital quiz book is an easy method for assisting students in their studies, it also helps in individualized learning and self-evaluation by students. It makes them familiar with science through technology.



14.Self Assessment e -tool Book

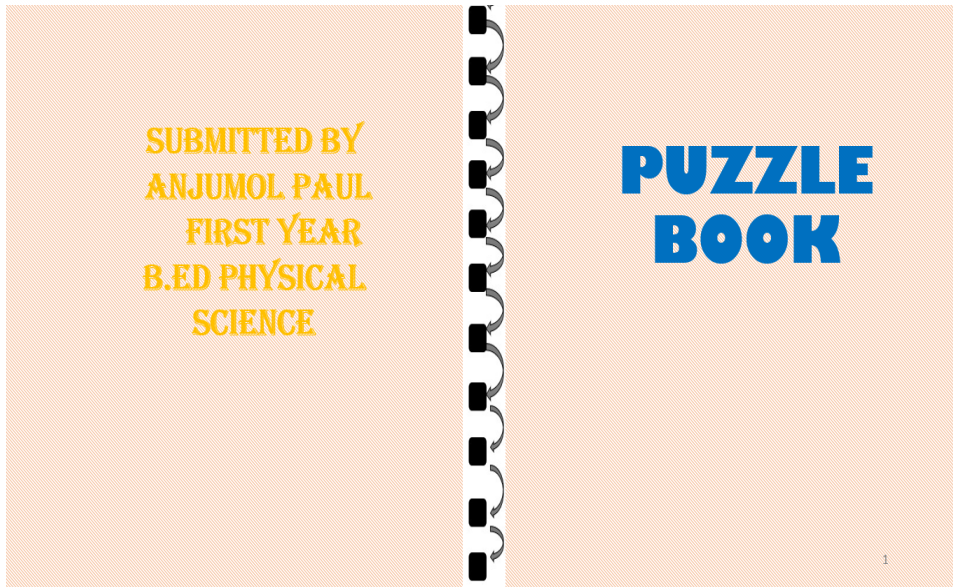
It is a presentation on ‘ Self assessment e- tool book” for the high school students. It promotes the skills of reflective practice and self-monitoring. It promotes academic integrity through student self-reporting of learning progress. And develops self-directed learning. Tool used is PowerPoint presentation (Microsoft PowerPoint 2010) and Animaker.





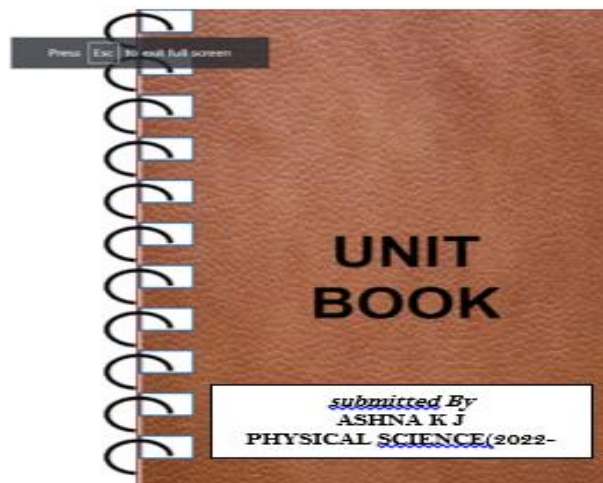
15. Digital Puzzle Book

Based on the training for learning resource material digital puzzle book has developed and presented in class . It contains 20 crosswords, 10 picture game and 10 word game, covering science topics of 9th standard.



16. Digital Unit Book

Gave training for develop and present a learning resource material for school pupils- ICT supported material, (school-based topic) –a presentation on ‘Unit book’ for high school students. This resource book provide units and of Physical quantities in Alphabetical order





Conclusion:

The workshop on developing online learning resources conducted by Mrs. Reshmi R.K on December 6, 2023, provided an extensive range of digital learning materials to enhance the educational experience. These materials, spanning from digital textbooks to interactive quizzes and multimedia content, offer diverse avenues for students to engage with subject matter and promote effective online learning.

ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR
WOMEN ERNAKULAM

**WORKSHOP ON DEVELOPING
ONLINE LEARNING
RESOURCES**

RESOURCE PERSON

RESHMI R.K
SCIENCE EDUCATOR
ST.JOSEPH TTI
ERNAKULAM

December 6
MULTI PURPOSE HALL
1.30-4.30 PM

NB:BRING YOUR LAPTOP OR ANDROID PHONE





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

REPORT: TRAINING ON DIGITAL MIND MAP PREPARATION

Name of the Event	Training on Digital Mind Map Preparation
Objectives	<ol style="list-style-type: none">1. Introduce the Concept2. Highlight the Benefits3. Demonstrate Tools4. Explain Key Elements5. Promote Collaboration6. Encourage Creativity
Resource Person	Mrs. Reshmi R.K, Science Educator St. Joseph TTI Ernakulam
Date	5-5-2023
Time	3.00-4.30 pm
Venue	Multi Purpose Hall

Key Concepts Covered:

Throughout the workshop, participants were introduced to several key concepts related to Mindmap creation:

1. What is a Mindmap: Mrs. Reshmi R.K explained that a Mindmap is a visual representation of ideas and information centred around a central theme. It involves branching out with related ideas radiating from the central concept.
2. Key Elements: Students learned about the essential elements of a Mind map, including using child-friendly fonts, curved lines, and assigning a single color to each branch. These elements help in making the mind map visually engaging and easy to understand.
3. Information Retention: Participants were guided on how Mindmaps can help in better understanding and retaining information. The visual and structured nature of Mindmaps aids in memory retention and recall.



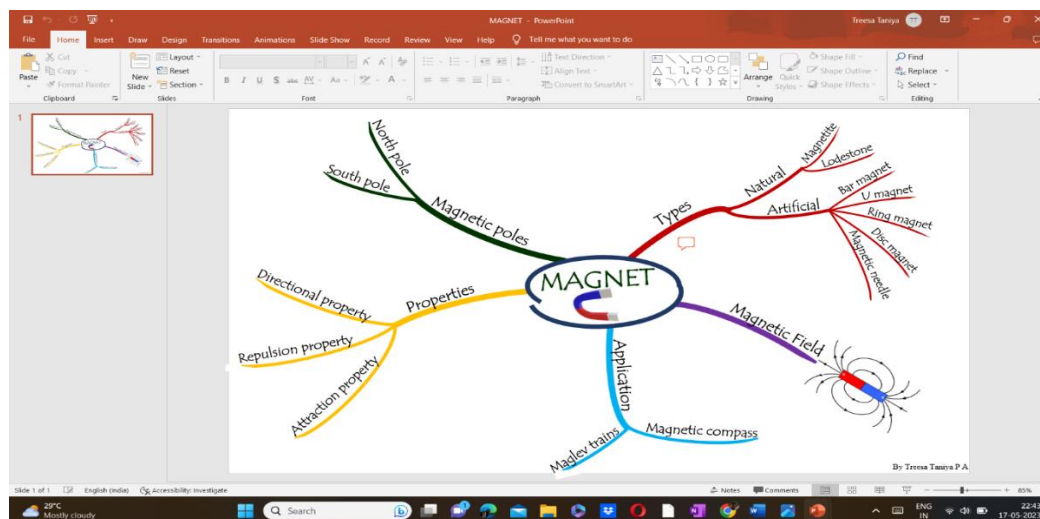


Highlights of the Workshop:

1. **Hands-on Experience:** The workshop provided participants with a hands-on experience of creating Mindmaps using various applications and online platforms.
2. **Templates and Customization:** Students explored different templates and customization options to create visually appealing and informative Mindmaps. They could add pictures, animations, different styles, and designs to enhance their creations.
3. **Interactive Learning:** The workshop encouraged interactive learning, allowing students to ask questions, seek guidance, and share their experiences while creating Mindmaps.

Conclusion:

The workshop on Mindmap creation conducted by Mrs. Reshmi R.K was an enriching and educational experience. Participants gained valuable insights into the art of creating Mindmaps, which are powerful tools for organizing and visualizing information. They also learned how to use various applications and templates to create engaging and informative Mindmaps.





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

REPORT: TRAINING ON DIGITAL CONCEPT MAP PREPARATION

Name of the Event	Training on Digital Concept Map Preparation
Objectives	<ol style="list-style-type: none">1. Emphasize Clarity2. Teach Information Organization3. Discuss Use Cases4. Provide Practical Tips5. Address Accessibility
Resource Person	Mrs. Reshmi R.K, Science Educator St. Joseph TTI Ernakulam
Date	October 3, 2022
Time	3.00-4.30 pm
Venue	Multi Purpose Hall

Key Concepts Covered:

During the orientation class, participants were introduced to several key concepts related to online concept map preparation

1. Importance of Concept Maps: The session emphasized the significance of concept maps as visual tools for organizing and representing information, making complex topics more understandable.
2. Online Tools for Concept Maps: Mrs. Reshmi R.K discussed various online software tools, such as MS Word and PowerPoint, that can be used to create concept maps digitally.
3. Canva Templates: Participants were informed about Canva, a popular online platform that offers a wide range of templates for concept maps, making the creation process more accessible and efficient.



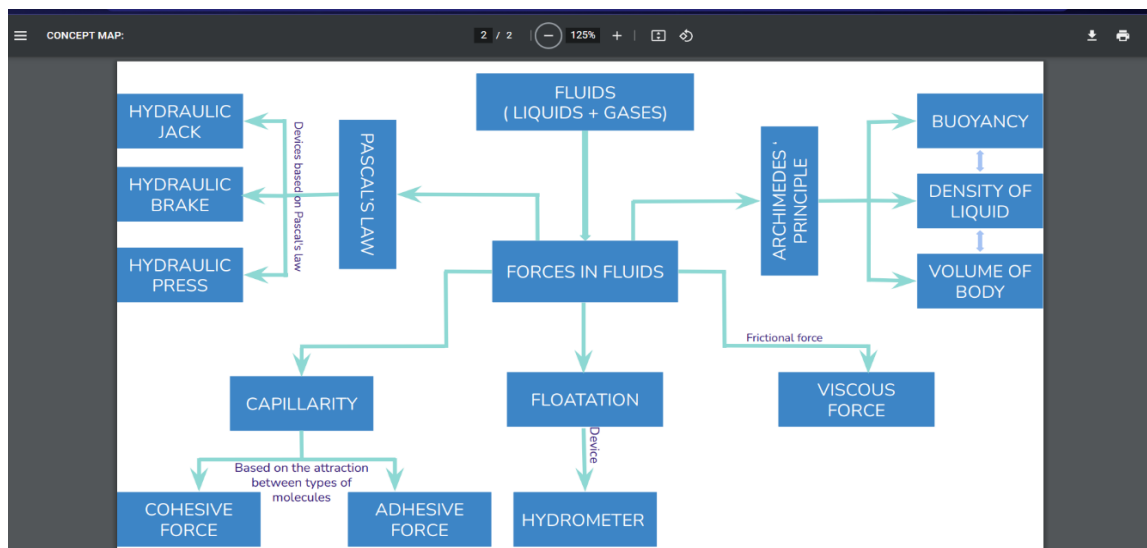


Highlights of the Session:

1. Clear Instructions: Mrs. Reshmi R.K provided clear and detailed instructions on how to create concept maps using both MS Word, PowerPoint, and the Canva website. Participants learned about layout design, text formatting, and visual elements.
2. Practical Demonstration: The resource person conducted a practical demonstration, guiding participants through the step-by-step process of creating a concept map using one of the recommended tools. This hands-on experience allowed participants to grasp the concepts effectively.
3. Interactive Discussion: The session included an interactive discussion where participants had the opportunity to ask questions, seek clarifications, and share their experiences related to concept map creation.

Conclusion:

The orientation class on online concept map preparation conducted by Mrs. Reshmi R.K on October 3, 2022, was a valuable and informative session. Participants gained insights into the significance of concept maps and learned how to create them using various online tools.





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

Report: Training on Digital Programmed Learning Material

Name of the Event	Training on Digital Programmed Learning Material
Objectives	The primary objectives of the orientation session were as follows: <ol style="list-style-type: none">1. To familiarize the participants with the concept of Digital Programmed Instruction.2. To showcase the benefits and effectiveness of digital tools in educational settings.3. To empower educators with the knowledge and skills necessary to incorporate digital resources into their teaching methodologies
Resource Person	Mrs. Reshmi R.K, Science Educator St. Joseph TTI Ernakulam
Date	November 8, 2022
Time	4.00-4.30 pm
Venue	Multi Purpose Hall

On November 8, 2022, an orientation session on Digital Programmed Instruction was conducted by Mrs. Reshmi R.K, a distinguished Science Educator at St. Joseph TTI Ernakulam. The session was aimed at providing valuable insights into the utilization of digital tools and resources in educational instruction.

Highlights of the Orientation

Concept of Digital Programmed Instruction: Mrs. Reshmi R.K began the session by explaining the fundamental concept of Digital Programmed Instruction. She highlighted how this approach enhances the learning experience by making use of digital tools to provide structured, self-paced learning modules.

Benefits of Digital Tools: The resource person emphasized the advantages of incorporating digital tools in educational practices. These benefits include increased engagement, accessibility, and the ability to cater to diverse learning styles.





Practical Demonstrations: The session included practical demonstrations of various digital tools and resources that can be used in teaching. Participants had the opportunity to explore interactive software and educational apps.

Hands-on Experience: Mrs. Reshmi R.K encouraged the participants to have a hands-on experience with the digital tools, allowing them to explore and interact with these resources.

Q&A and Discussion: A lively question and answer session followed the presentations. This allowed participants to seek clarification and engage in discussions regarding the implementation of digital tools in their teaching.

Conclusion

The orientation on Digital Programmed Instruction conducted by Mrs. Reshmi R.K proved to be an enlightening and interactive session. It equipped educators with valuable insights and practical knowledge on using digital resources to enhance the teaching and learning experience. The event was well-received by the participants, who left with a better understanding of the benefits of digital tools in education.

This orientation session is a significant step in promoting innovative teaching practices and ensuring that educators are well-prepared to adapt to the ever-evolving landscape of digital education.

Acknowledgment

We extend our sincere gratitude to Mrs. Reshmi R.K for her invaluable contribution to this orientation session, which undoubtedly enriched the knowledge and skills of all participants. We also thank the attendees for their active participation and enthusiasm.





PLM - PowerPoint

FILE HOME INSERT DESIGN TRANSITIONS ANIMATIONS SLIDE SHOW REVIEW VIEW

Clipboard Slides Font Paragraph Drawing Editing

4 * [Slide thumbnail]

5 * [Slide thumbnail]

6 * [Slide thumbnail]

7 * [Slide thumbnail]

8 * [Slide thumbnail]

FRAME 1

Read the paragraph carefully

In the periodic table, elements of group 3-12 constitutes 'd' block elements. The two horizontal rows of elements at the bottom of the table forms 'f' block. 'd' block elements are called transition metals and 'f' block elements are called inner transition elements.

Periodic Table of the Elements

SLIDE 6 OF 37 ENGLISH (UNITED STATES) NOTES COMMENTS 74%





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

Student Enhancement Programme: Workshop on 'E-Content Awareness', 2022

Name of the Event	Student Enhancement Programme: Workshop on 'E-Content Awareness', 2022
Objectives	To raise awareness of teacher educands regarding e-content To enhance the knowledge and competency of the teacher educands To help teacher educands to acquire specific knowledge and skills to cater to their pupils as prospective teacher educators
Details of Event Coordinators	IQAC Cell St. Joseph College of Teacher Education for Women, Ernakulam
Details of Resource Person	Mrs. Jeena Jayan UGC Librarian The Cochin College Kochi
Date	09/08/2022
Time	6.00 PM – 7.00 PM
Duration	1 hour
Beneficiaries	Teacher educands- 11, Faculty- 2
Platform	Google Meet
Meet Link	https://meet.google.com/iav-hzkr-igj





Programme Report

The IQAC Cell of St. Joseph College of Teacher Education for Women, Ernakulam organized a workshop on 'E-Content Awareness' as part of Student Enhancement Programme (SEP) on 9th August 2022 from 6.00 PM to 7.00 PM via Google Meet. The workshop was organized for the M Ed. teacher educands of St. Joseph College of Teacher Education for Women, Ernakulam. The faculty coordinators of the programme were Dr. Josephine Joseph, IQAC Coordinator and Assistant Professor in Physical Science Education and Ms. Anu Cleetus, Assistant Professor in Education at St. Joseph College of Teacher Education for Women, Ernakulam. The resource person for the workshop was Mrs. Jeena Jayan, UGC Librarian at The Cochin College in Kochi. A total of 43 participants including teacher educands and faculty members from St. Joseph College of Teacher Education for Women, Ernakulam participated in the workshop.

The workshop on 'E-Content Awareness' started exactly at 6.00 PM via Google Meet. Ms. Anu Cleetus, Assistant Professor in Education at St. Joseph College of Teacher Education for Women, Ernakulam hosted the entire workshop meeting. The workshop began with a prayer session lead by Dr. Josephine Joseph, Assistant Professor in Physical Science Education at St. Joseph College of Teacher Education for Women, Ernakulam. The prayer was succeeded by the welcome speech delivered by Ms. Anu Cleetus Assistant Professor in Education at St. Joseph College of Teacher Education for Women, Ernakulam. Ms. Anu Cleetus officially welcomed the resource person and all the student participants to the workshop. She reminded all of the teacher educands to utilize the opportunity to enhance their knowledge and competence which would reflect their excellence in both their academic and professional performance. After the welcome address by Ms. Anu Cleetus, the workshop was initiated by the resource person, Mrs. Jeena Jayan. The resource person enunciated the importance of teacher educands being aware of e-content especially in the present era of rapid change and advancements in technology. The workshop covered the basics, relevance, advantages and various forms of e-content. There is a growing pressure on educational systems across the world to use new Information and Communication Technology (ICT) to provide students with the required information and knowledge. In modern knowledge-explosion society, technologies play an important role in the successful transmission of information, the development of creative content, and the inclusion of innovative communication and information. E-content is an extremely effective educational tool. It is the most recent style of teaching that has piqued the interest of students and teachers across all





educational systems. It is a valuable resource for the development of a knowledge rich society in which everyone, regardless of gender, religion, cast, creed or region has the opportunity to create, receive, share, and use knowledge and information for their economic, cultural, social, personal and political development and upliftment. E-content, in its different forms, such as virtual classrooms, web-based learning, mobile-based learning, computer-based learning and digital collaboration successfully serves the virtual learning environment. It is comprised of texts, videos, audio, graphics with visual impressions distributed over the satellite broadcast, internet as well as mobile technologies. E-content enhances the learning experiences by using diverse mediums to visualize and explain abstract concepts. Especially after the covid-19 pandemic stroke the world, the new online learning platforms have emerged and became an essential part of the educational system across the world. E-content would also help teachers in coordinating virtual learning effectively and efficiently and for the same, proper awareness regarding e-content and its uses are essential.

The workshop on 'E-Content Awareness turned out to be successful in achieving its objectives. The workshop was effective in raising the awareness of teacher educands regarding e-content. It also helped the teacher educands to enhance their knowledge and expertise which would contribute to their excellence in both their academic and professional performances. The workshop provided the teacher educands with necessary knowledge and skills to cater to their pupils in the future as prospective teacher educators. It was extremely fruitful and beneficial for the teacher educands participated in the workshop. The entire workshop winded up at 7.00 PM with the vote of thanks for the programme delivered by Ms. Anu Cleetus, programme coordinator for the workshop and Assistant Professor in Education at St. Joseph College of Teacher Education for Women, Ernakulam.





**Student Enhancement Programme:
Workshop on 'E-Content Awareness', 2022**

Photo Gallery



Event poster for the workshop conducted on 'E-Content Awareness' for teacher educands as part of the Student Enhancement Programme (SEP) by the IQAC Cell of St. Joseph College of Teacher Education for Women, Ernakulam on 9th August 2022 via Google Meet





**Student Enhancement Programme:
Workshop on 'E-Content Awareness', 2022
Programme Details**

Name of the Event	Student Enhancement Programme: Workshop on 'E-Content Awareness', 2022
Date	09/08/2022
Time	6.00 PM – 7.00 PM
Duration	1 hour
Beneficiaries	Teacher educands- 11, Faculty- 2
Platform	Google Meet
Meet Link	https://meet.google.com/iav-hzkr-igj

List of Participants

Faculty members list:

SL.NO.	NAME OF THE FACULTY	DESIGNATION
1	Ms. Anu Cleetus	Assistant Professor (Education)
2	Dr. Josephine Joseph	Assistant Professor (Physical Science Education)

Students list:

Sl. No	Name	Batch
1	Akhisha Antony K.A	2021-2023 batch (M Ed)
2	Bilby Thomas	2021-2023 batch (M Ed)
3	Bivya Sukumar	2021-2023 batch (M Ed)
4	Deepa Dinesan	2021-2023 batch (M Ed)
5	Elsa Susan Kurian	2021-2023 batch (M Ed)
6	Krishna T.D	2021-2023 batch (M Ed)
7	Merin J Kaniyarakam	2021-2023 batch (M Ed)





8	Rinta V.S	2021-2023 batch (M Ed)
9	Sajidha Meerasa B.M	2021-2023 batch (M Ed)
10	Saniya Kurian	2021-2023 batch (M Ed)
11	Stephy Mendez	2021-2023 batch (M Ed)





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

REPORT: TRAINING ON EFFECTIVE USE OF SOCIAL MEDIA, LEARNING APPS, AND ADAPTIVE DEVICES FOR LEARNING

Name of the Event	Training on Effective Use of Social Media, Learning Apps, and Adaptive Devices for Learning
Objectives	<ol style="list-style-type: none">1. To explore the potential of social media platforms like Facebook, WhatsApp, Instagram, and YouTube in the context of education.2. To understand the relevance and utilization of various learning apps for subjects ranging for General and Optional Papers3. To demonstrate the advantages of adaptive devices, including Interactive Digital Whiteboard, Jamboard, and Audio Textbooks in the learning process.
Resource Person	Mrs. Reshmi R.K, Science Educator St. Joseph TTI Ernakulam
Date	December 6, 2022
Time	4.00-4.30 pm
Venue	Multi Purpose Hall

Training Content

The training focused on the effective use of social media, learning apps, and adaptive devices for enhancing the learning experience

Social Media for Learning

Facebook: Introduced private groups for class discussions and sharing resources. Utilizing the live streaming feature for interactive lectures and Q&A sessions.

WhatsApp: Creating class-specific groups for sharing assignments and updates

Instagram: Sharing visual content relevant to the curriculum. Engaging students through visually appealing educational content.

YouTube: Introduced important content Playlist recorded lectures for students' reference.

Telegram: Introduced Telegram group created by MG university for all 3 General Papers.

Samagra e portal: Introduced Kerala State E-Learning Resource





Learning Apps

Ms. Reshmi introduced various learning apps tailored for different subjects, including:

Learning Apps:

1. General Education (Philosophy)
2. General Education (Psychology)
3. General Education (Technology)
4. Optional Subject English
5. Optional Subject Malayalam
6. Optional Subject Mathematics
7. Optional Subject Physical Science
8. Optional Subject Social Science
9. Optional Subject Natural Science

She provided insights into how each app can aid in comprehensive learning and complement traditional teaching methods.

Adaptive Devices

The training also covered the following adaptive devices:

Jamboard

The benefits of using Jamboard for collaborative brainstorming and idea sharing were explained. Ms. Reshmi showcased how it can be used to foster creativity and group participation.

Audio Textbook

The significance of audio textbooks for differently-abled students and those with different learning styles was discussed. The training emphasized the importance of inclusive education through audio resources.

Conclusion

This training session provided valuable insights into the effective use of social media, learning apps, and adaptive devices for learning. The practical demonstrations and real-world examples shared by Ms. Reshmi R.K. have equipped the participants with innovative tools

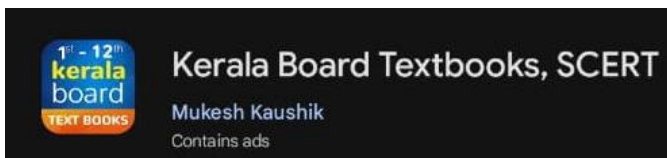
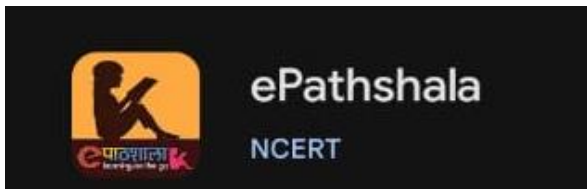
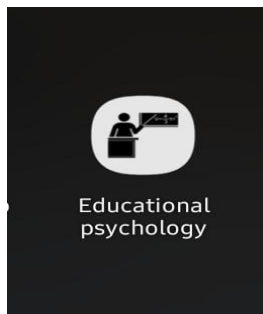
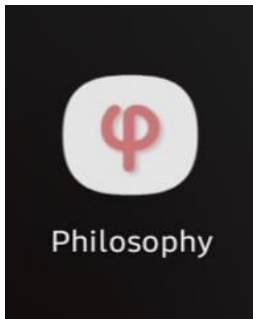


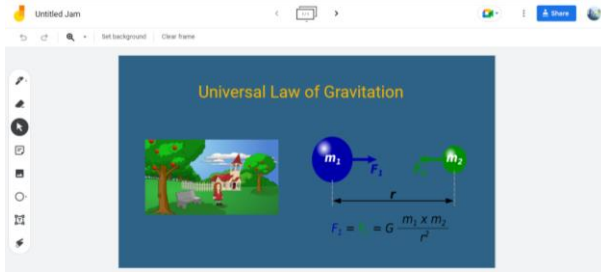
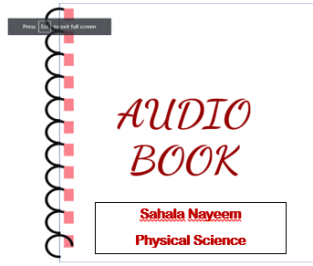


and strategies to enhance the learning experience for students. It is essential to continuously explore and integrate these technologies into the education system to ensure holistic learning and development

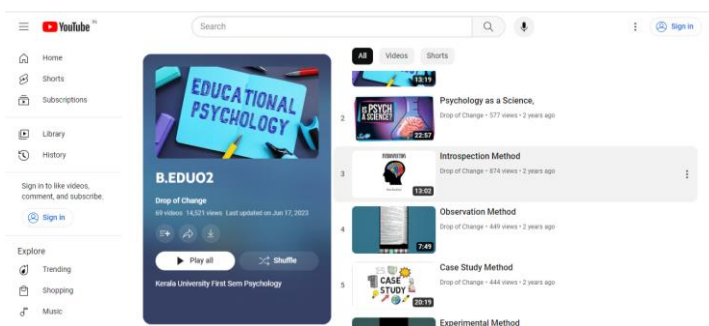
Evidence

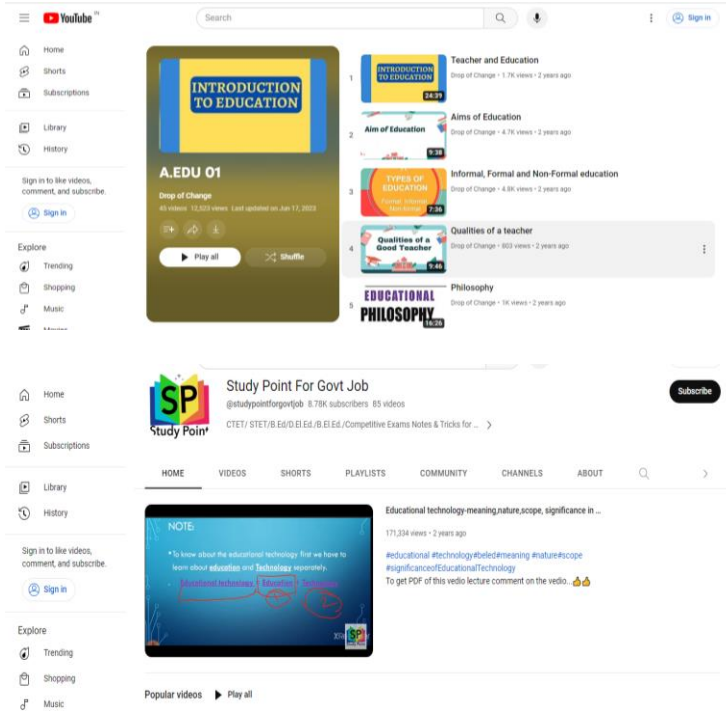
Learning Apps



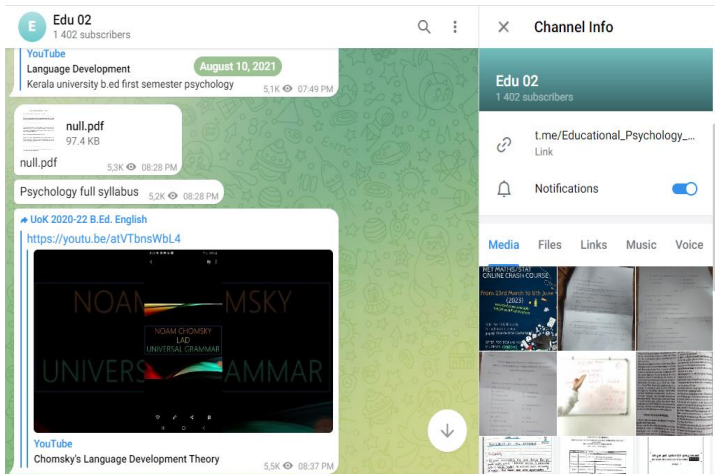
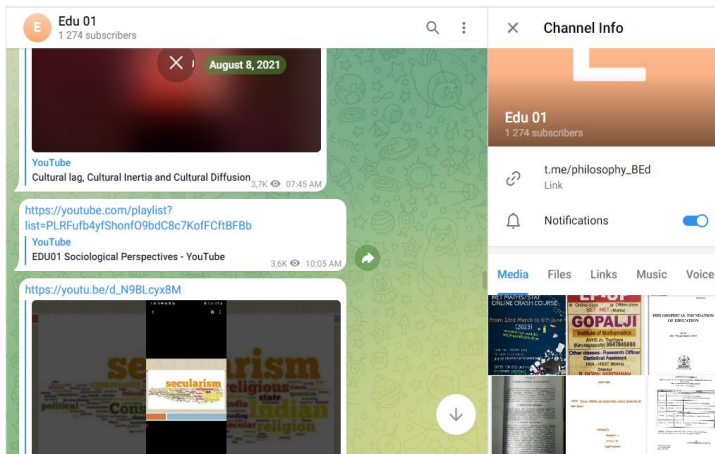


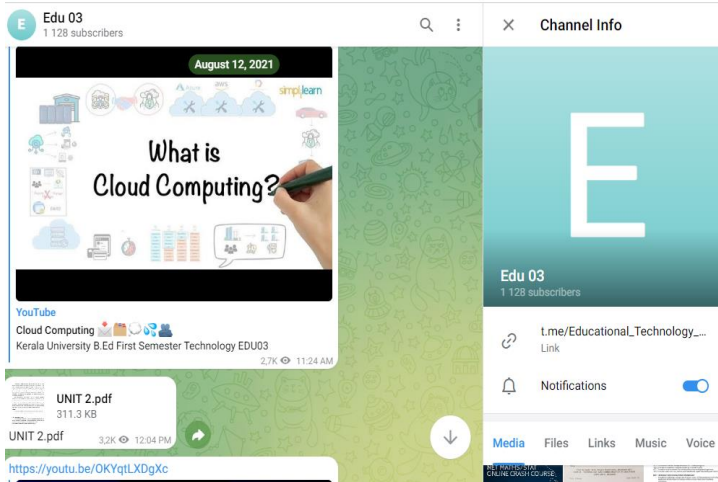
Youtube Playlists



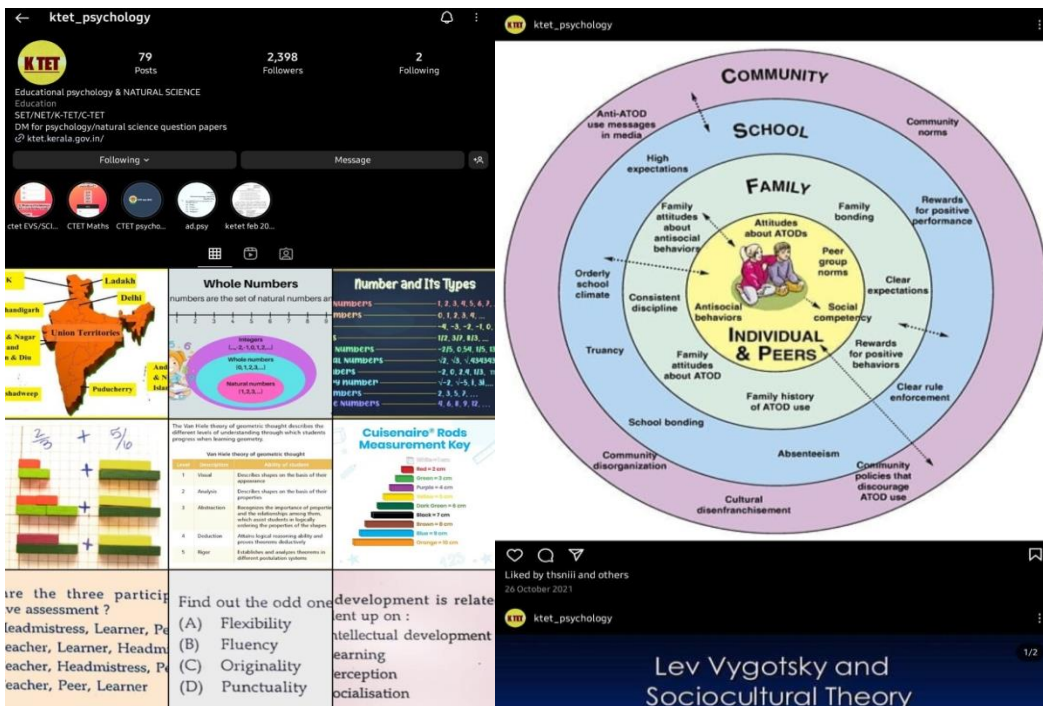


Telegram





Instagram for Educational Psychology



<https://jamboard.google.com/d/1sAAKd-JVgzpcUTwRgiHZsvNemvyJNieSXOPYD0c8/edit?usp=sharing>

##link for document page



ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

Training in Short film and Documentary Making

2021 -22

Name of the Event	Training in Short film and Documentary Making 2021-22
Objectives	To understand the techniques of film making and performance, camera angle To instil the intellectual and aesthetic development among student teachers. To enable students to practice various skills like discussion, script writing and enaction. To develop social skills and awareness on POCSO Act. To enable students to practice various skills like discussion, script writing and enaction.
Details of Event Coordinators	St. Joseph College of Teacher Education for Women, Ernakulam
Resource person	Rev. Fr. Sajo Padayattil, The Director “Ekam” news channel Ernakulam
Dates	12/07/2022
Time	10.00 AM- 12.00 PM
Duration	1 day
Beneficiaries	Student Teachers (Total No.98)
Event Venue	St. Joseph College of Teacher Education for Women, Ernakulam

The one-day workshop for developing the skills for making a short film and documentary was conducted on July 12, 2022, for second-year students. 98 students participated in the workshop. The resource person was Rev. Fr. Sajo Padayattil, the director of the “Ekam” news channel Ernakulam. The essentials for making a short film or documentary, the practical concerns for making and developing a story as a short film, the script writing, the process of editing, the basics of camera technics, etc: were shared in the





class. It was an interactive session and the students made a short film in their groups and presented it to the whole group. The evaluation is done by the resource person and that was very helpful for the participants to do their practical assignments. Each person has to prepare a documentary or a short film by three persons. The script is written and submitted to the animator and corrections are done. After that, the shooting process is done. The collected pieces of the story are combined and edited together to form the final mode. The short film or the documentary was uploaded to google drive. Basic knowledge and confidence are given to student teachers by the workshop.

DESIGNING DIGITAL DOCUMENTARY

Rev. Fr. Sajo Padayattil
(Resource Person)

Date: July 12, 2022
Time: 10.00 am - 12.00pm
Venue: St. Joseph College of Teacher Education for Women, Ernakulam
Staff Coordinator: Dr. Sr. Soya Mathew







ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

ORIENTATION ON PREPARING DIGITAL ALBUM (2021- 22)

Name of the Event	Orientation on preparing Digital Album (2020-21)
Objectives	1) To Encourage students to research 2) Encourage students to highlight the conservation efforts being made to protect the species 3) To Provide resources to assist students in their research
Details of Event Coordinators	St. Joseph College of Teacher Education for Women, Ernakulam
Resource person	Mrs. Sheeba A. S
Dates	30/09/2021
Time	9.00 AM- 4 PM
Duration	1 day
Beneficiaries	M.Ed. educands
Event Venue	St. Joseph College of Teacher Education for Women, Ernakulam

Orientation on preparing Digital Album (2021- 22)

Preparing a digital album for endangered species can be an educational practicum for M.Ed. educands in their third-semester specialized paper Environmental Education. For this, some support and guidance were given by the educator to develop their digital skills and ICT knowledge. On 30/09/2021 Mrs. Sheeba A. S begin the orientation by providing an overview of endangered species, explaining what they are and why they are important to conserve. Discuss the various factors that contribute to species endangerment, such as habitat loss, climate change, pollution, and illegal wildlife trade. Highlight the importance of raising awareness about endangered species and the role digital albums can play in educating others. Encourage students to research and choose endangered species they find interesting or are passionate about. Emphasize the importance of selecting a variety of species from different regions or ecosystems to showcase biodiversity. Provide resources such as reputable websites, scientific journals, and conservation organizations to assist students in their research.





Instruct students to gather relevant information about their chosen species, such as their scientific name, habitat, diet, threats they face, conservation status, and any ongoing conservation efforts. Encourage students to use reliable sources and cite their references to ensure accuracy. Explain the format and structure of the digital album. It can be created using various software or online tools like Microsoft PowerPoint, Google Slides, or Adobe Spark. Guide students on creating a visually appealing layout with a consistent design, including appropriate headings, subheadings, and images. Suggest incorporating interactive elements such as hyperlinks, videos, or audio recordings to enhance the viewer's experience. Instruct students to include engaging and informative content about each species, utilizing the gathered information. This can include descriptions, facts, images, and statistics. Encourage students to highlight the conservation efforts being made to protect the species and provide suggestions for how viewers can contribute to conservation.

Evidence Links

<https://www.youtube.com/watch?v=N7biMBTjBqQ>

<https://www.youtube.com/watch?v=eNUpTV9BGac>

<https://www.youtube.com/watch?v=5jDn8jC2IcM>





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

ORIENTATION AND SUPPORT FOR E-CONTENT PREPARATION FOR M.ED. STUDENTS

Name of the Event	Orientation and Support for E-Content Preparation for M.Ed. Students
Objectives	<ol style="list-style-type: none">1) To familiarize M.Ed. students with the concept and importance of e-content for dissertation purposes.2) To guide effective strategies and tools for developing e-content.3) To enhance students' ability to create high-quality e-content in their respective research areas.
Details of Event Coordinators	St. Joseph College of Teacher Education for Women, Ernakulam
Resource person	Mrs. Aswathy D.V Faculty - St. Joseph College of Teacher Education for Women, Ernakulam
Dates	12/10/2021 to 14/03/2022
Beneficiaries	M.Ed. educand (batches of 2020-22, 2019-21)
Event Venue	St. Joseph College of Teacher Education for Women, Ernakulam

This report provides an overview of the orientation and support provided by Mrs. Aswathy D.V. to the M.Ed. batches of 2020-22 and 2019-21 at St. Joseph College of Teacher Education for Women, Ernakulam. The primary focus of the orientation program was to assist M.Ed. students in preparing e-content for their dissertations. The orientation took place in the academic year 2020-21. This report aims to summarize the key aspects and outcomes of the program.





Program Details:

Organizer: St. Joseph College of Teacher Education for Women, Ernakulam

Facilitator: Mrs. Aswathy D.V.

Objectives:

1. To familiarize M.Ed. students with the concept and importance of e-content for dissertation purposes.
2. To guide effective strategies and tools for developing e-content.
3. To enhance students' ability to create high-quality e-content in their respective research areas.

Program Highlights:

Introduction to E-Content:

Mrs. Aswathy D.V. provided an introduction to e-content and its significance in the modern educational landscape. She highlighted the advantages of using e-content for disseminating research findings and engaging with a wider audience.

Strategies for Developing E-Content:

Various strategies and best practices for developing e-content were discussed. Mrs. Aswathy D.V. emphasized the importance of clear organization, engaging visuals, and interactive elements in e-content creation. Tips on structuring content, incorporating multimedia, and ensuring accessibility were provided.

Tools and Technologies:

The facilitator introduced students to a range of tools and technologies available for developing e-content. Popular software, such as Adobe Captivate, Articulate Storyline, and Camtasia, were demonstrated. Mrs. Aswathy D.V. also discussed open-source platforms like Moodle and WordPress, which can be utilized for hosting e-content.





Hands-on Practice:

Students were allowed to engage in hands-on activities to create e-content. The facilitator provided guidance and feedback on their content development process. Students were encouraged to explore different tools and experiment with various multimedia elements.

Outcomes:

Increased Awareness:

The orientation program enhanced students' understanding of e-content and its relevance in the context of their dissertations. Students gained insights into the potential of e-content for knowledge dissemination and engagement.

Improved Skills:

Participants acquired practical skills in creating e-content, including multimedia integration and effective structuring. They gained proficiency in using various tools and technologies for content development.

Enhanced Dissertation Quality:

As a result of the orientation, students were able to incorporate engaging e-content in their dissertations, thereby enhancing the overall quality and presentation of their research work.

The orientation and support program on e-content conducted by Mrs. Aswathy D.V. at St. Joseph College of Teacher Education for Women, Ernakulam, proved to be a valuable initiative for the M.Ed. batch of 2019-21 & 2020-22. The program successfully equipped students with the knowledge, skills, and tools to develop high-quality e-content for their dissertations. The participants gained a deeper understanding of e-content's significance and its potential for effective knowledge dissemination. This orientation program played a crucial role in enhancing the students' digital literacy and research capabilities, thereby contributing to their professional growth as educators.





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

Training on the Preparation of ICT Resource Materials for Teaching

Name of the Event	Training on the Preparation of ICT Resource Materials for Teaching
Objectives	<ol style="list-style-type: none">1. To empower student teachers for the Preparation of ICT Resource Materials to enrich learning and teaching2. To facilitate skill development in prospective teachers
Details of Event Coordinators	Faculty St. Joseph College of Teacher Education for Women, Ernakulam
Details of Resource Person	Dr. Joby Joy Kurian, Assistant Professor in Mathematics Education St. Joseph College of Teacher Education for Women, Ernakulam
Date	17/11/2021
Time	2.00 PM- 4.00 PM
Duration	2 Hour
Beneficiaries	Student teachers-97
Platform	Google Meet
Meet Link	https://meet.google.com/ngh-iaks-hcf





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

Programmed Learning Material was developed by each student Screenshots below show the submission of programmed learning material developed by each student -only A few samples are given here.

Student	Status
Meera Joy	Missing
Guru	Returned
Rabia Abu	Returned
Inet John	Returned

Student	Status
Meera Joy	Missing
Guru	Returned
Rabia Abu	Returned





EDU 103 (21-23) (Malayalam) Instructions Student work

Return Ungraded

All students

Sort by status

Assigned

rajasree sree Missing

Anisha T Missing

Returned

Anu ✓

Jaya Lakshmi 2 attachments Returned

Liya Liya 3 attachments Returned

Sneha M M 2 attachments Returned

Ance Maria 2 attachments Returned

PRANAYA P M 2 attachments Returned

Divya Rajan 2 attachments Returned

teena vincent 2 attachments Returned

Blog was created and learning materials were developed and uploaded in the blog

EDU 103 (21-23) (Malayalam) Instructions Student work

Return Ungraded

All students

Sort by status

Assigned

rajasree sree Missing

Anisha T Missing

Returned

Anu ✓

PLM (on word, ppt,....)

0 Turned in 2 Assigned 15 Returned

Anu 2 attachments Returned

Riya 2 attachments Returned

Sreelakshmi Ajayan 2 attachments Returned

nitha alfred 2 attachments Returned

Ammus Amala

Aleena Antony

Jobitha30 Joy1995

Shilpa K





6/14/23, 12:04 PM

Create blog

EDU 103 (21-23) (Malayalam)



Instructions Student work

Create blog



14

Turned in

3

Assigned



Anu



2 attachments
Turned in

Riya



2 attachments
Turned in

Sreelakshmi
Ajayan



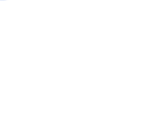
2 attachments
Turned in

nitha alfred



2 attachments
Turned in

Ammus Amala



2 attachments
Turned in

Aleena Antony



2 attachments
Turned in

Jobitha30
Joy1995



2 attachments
Turned in

Shilpa K



2 attachments
Turned in

Jaya Lakshmi



Screenshot_2021-12-...
Turned in

Liya Liya



Sneha M M



PRANAYA P M





6/14/23, 12:07 PM Create blog

☰ EDU 103(21-23) (Math) ☰ J

Instructions Student work

Create blog ✕

16 1
Turned in Assigned

Akshaya

2 attachments
Turned in

Freeda

2 attachments
Turned in

Aswathi B Ananthan

2 attachments
Turned in

JOMOL BABU

2 attachments
Turned in

RESHMA FRANCIS

2 attachments
Turned in

ANUJA J NAIR

2 attachments
Turned in

Mariya Jessneela

2 attachments
Turned in

ROSEMARIA JOHN

2 attachments
Turned in

Jinu Joseph

2 attachments
Turned in

PARVATHY M

2 attachments
Turned in

Sona Paul

2 attachments
Turned in

ROSY ROY

2 attachments
Turned in

<https://classroom.google.com/c/NDI4NzE1Njg0NjE3/a/MjI3MzUxMjEzZmZAx/submissions/by-status/and-sort-last-name/done> 1/1





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

TRAINING IN DIGI SKILLS

Name of the Event	Training in Digi skills
Objectives	<ol style="list-style-type: none">1) To understand the various ICT applications for teaching and learning2) To understand about Digital Skills for Teachers, Online Tools for Game-based Learning- Preparation of materials and their Applications, Innovative Presentation Tools for student teachers3) To gain awareness on different learning strategies4) To develop technical skills for interactive teaching
Details of Event Coordinators	Dr. Siscly A.A, Asst Professor St. Joseph College of Teacher Education for Women, Ernakulam
Resource person	Mrs. Saleema Expert in ICT integration
Dates	11/03/2022 to 30/05/2022
Time	9.00 AM- 4 PM
Duration	2 months
Beneficiaries	Student Teachers (Total No.95)
Event Venue	St. Joseph College of Teacher Education for Women, Ernakulam

Training in Digi skills

The classes on Digi - skills started on 18.06.2022 and ended on 02.08.2022. Mrs. Saleema expert in ICT integration lead the classes and Dr.Sicly A.A , Asst Professor, at St Joseph College of teacher education for Women, Ernakulam was the coordinator. Digital Skills for Teachers, Online Tools for Game-based Learning- Preparation of materials and





their Applications, Innovative Presentation Tools instead of PowerPoint - Creative Presentation Ideas to Inspire Audiences to Act, Graphic Designing - Importance of Graphic Designing skills in Education, Video Conferencing Platforms - Key features for the best meet experience, Interactive Online Whiteboards - Online Whiteboards for easy collaboration, Augmented Reality- A Visual Treat through A Real World Experience, Video Editing, and Screen Recording -The Ultimate Guide to Easily Make Instructional Videos, Google Workspace and it's Amazing Features, Screen casting were the major areas of thrust. 95 students of B.Ed. batch 2020-2022 enrolled in this class



KNOW YOUR TRAINER



SALEEMA M
B.Sc., B.Ed., M.Ed (Pursuing), K.TET.

PROFILE
Teacher

I consider my self a responsible and orderly person.

CONTACT ME

91 9746747750
chemmufanu@gmail.com
Saleema Manzil
Karukappilly Junction
Elamakkara P.O
Deshabhimani Road
Ernakulam
Kerala, India
Pin - 682026

EDUCATION

- B.Sc. Zoology
- B.Ed. Natural Science
- Guidance and Counselling (Elective)
- M.Ed. Science Education (Pursuing)

EXPERIENCES AND ACHIEVEMENTS

- 3 year teaching experience in Hill Valley H.S.S, Thrikkakara (HSA Biology)
- 3 month teaching experience in Springdale School, Sharjah, UAE
- Got training from Oxford advantage on LMS
- Acted as Resource Person in 5 workshops on Technology in Education for student teachers and teacher educands.
- National and international level presentation in the field of Technology in education
- Thesis on Techno pedagogical competence
- Completed certificate course on Online teaching tools, Gamification as Pedagogical tools and ICT for PG students in education.
- Participated in ICT integrated international and national level webinars
- Acted as admin in Eduplus LMS
- Organised and co-ordinated study tours, community living camps, Annual day programmes, Interschool competitions, Sports meet, Youth festivals etc.
- Documentary presentation on social issues.
- State level participation in Athletic Meet - Long Jump, Hurdles, Relay.
- Individual championship in District level athletic meet
- Winner in Singing competitions
- An initiative "Smart Kochi" was started to develop leadership skills, social and moral values among students of Elamakkara locality.





MODULES OF CLASS

- Module 1 Introduction to Digital Skills for Teachers**
- Module 2 Augmented Reality**
- Module 3 Graphic Designing**
- Module 4 Video Editing and Screen Recording**
- Module 5 Google Workspace**

Student's Mark list

No	Names	AR	e-Certificate	Video Album	Video Lesson	Question paper	Total mark	Grade
1	Aagi Tom	10	10	10	-	10	40	A
2	ABHIRAMI S	10	10	10	-	-	30	B+
3	Aleena Roy	-	10	10	10	10	40	A
4	Alina Celine Lancy	10	10	10	10	10	50	A+
5	Alvina Carmel	10	10	-	10	10	40	A
6	Amala Sajeev	10	10	10	-	-	30	B+
7	Amitha james	10	10	10	10	10	50	A+
8	AMRUTHA SATHEESAN	10	10	10	10	10	50	A+
9	Anakha k s	10	10	10	10	10	50	A+
10	Aneesha mohan	-	10	10	-	-	20	B







11	Aneeta Anson	10	-	-	-	-		
12	Aneetta Joy	10	10	10	10	10	50	A+
13	Anitta Sheen Theresa	10	10	10	-	-	30	B+
14	Anitta Sunny	10	10	10	-	10	40	A
15	Anjana Narayanan	10	-	-	-	-		
16	Anjana Vijayakumar	10	10	10	10	10	50	A+
17	Anju A	10	10	10	10	-	40	A
18	Anju Abraham	10	10	10	-	10	40	A
19	Ann Mathew	10	10	10	10	10	50	A+
20	Anna Susan Jacob	10	10	10	10	10	50	A+
21	Anns Jose	10	10	10	10	10	50	A+
22	APARNA RAVEENDRAN	10	10	10	-	-	30	B+
23	Aparna s							
24	ARUNIMA K SHAJI	10	-	-	-	-	10	
25	Arya Balachandran	10	10	10	10	10	50	A+
26	Arya C.S							
27	Arya M.A	10	10	10	-	10	40	A
28	Asha joseph	10	-	10	-	-	20	B





29	Aswani K Shaji 98	10	10	10	-	10	40	A
30	Aswathi P	10	-	-	-	-	10	
31	Athira Anil	10	10	10	10	10	50	A+
32	Athira babu	10	10	10	-	10	40	A
33	Athira CS	10	10	10	10	10	50	A+
34	Athira Raju	10	10	10	10	10	50	A+
35	ATHIRA SABU	10	10	10	-	-	30	B+
36	BLESSY babU	10	10	10	10	10	50	A+
37	Bobina Antony	10	-	10	-	-		
38	Catherine Varghese	10	10	10	-	-	30	B+
39	Chandrika C R Sharma	10	10	10	10	10	50	A+

40	Christeena John	10	10	10	-	10	40	A
41	Cris Francis	10	10	10	10	10	50	A+
42	Deniya stanly	10	10	10	-	-	30	B+
43	Dona Mariya Thomas	10	10	-	-	-	20	B





44	Elizabeth maria	10	10	10	10	10	50	A+
45	Evelyn Thankachan C K	10	10	10	10	10	50	A+
46	Fathemath sahadiya	10	10	10	-	10	40	A
47	Fathima Ibrahim	10	10	10	10	10	50	A+
48	Varsha Varghese	10	10	10	10	-	40	A
49	JINU ANNA VARGHESE	10	10	10	10	10	50	A+
50	Jisna Mary	10	10	10	10	10	50	A+
51	Josna joy	10	10	10	-	10	40	A
52	Kavya Joseph	10	10	10	10	10	50	A+
53	Keerthana Tomy							
54	Krishna M K	10	10	10	10	10	50	A+





55	Krishna murali	10	10	10	10	-	40	A
56	Lakshmy KP	10	10	10	-	-	30	B+
57	Lia Rose Tomson	10	10	10	10	10	50	A+
58	LIDA MATHEW	10	10	10	-	10	40	A
59	Lilly Riya	10	10	10	10	10	50	A+
60	Liya Thomas	10	10	10	10	10	50	A+
61	Mariatta D Kappan	10	10	10	-	-	30	B+
62	MARIYA A DEEPTHY							
63	Meenu anna mathai	10	10	10	10	10	50	A+
64	Meera Mathew	10	10	10	10	10	50	A+
65	Meera Ramachandran	10	10	10	10	10	50	A+
66	Megha manoj	10	10	10	-	10	40	A
67	Melvin Daniel	10	10	10	10	10	50	A+





68	MiLu HaSaN	10	10	10	10	10	50	A+
69	Merin Johnny Edathala	10	10	10	10	10	50	A+
70	Nandini Sagar	-	10	10	10	10	40	A
71	Nausheen N	10	10	10	10	10	50	A+
72	Neethu P D							
73	Nikhila Baby	10	10	10	10	10	50	A+
74	Nimisha nk	10	10	10	10	10	50	A+
75	Olivia Antony	10	10	10	10	10	50	A+
76	Parvathy v	10	10	10	10	10	50	A+
77	Revathy Narayanan	10	10	10	-	10	40	A
78	Rinju Jolly	10	10	10	10	10	50	A+
79	Rosaliya George	10	10	10	10	10	50	A+
80	Rose tom							

81	Rosmy Geo	10	10	10	10	10	50	A+
82	Salini	10	10	10	10	10	50	A+
83	Shereena G	10	10	10	10	10	50	A+





84	Shilpa Stanly	10	10	10	10	10	50	A+
85	Shiyara sajeev	10	10	10	-	-	30	B+
86	Sneha Joseph	10	10	10	-	-	30	B+
87	Soumya Murugan							
88	Sreejitha A.K	10	10	10	-	10	40	A
89	Sreelakshmi t.a	10	10	10	10	10	50	A+
90	SREELEKHA R	10	10	10	10	10	50	A+
91	Stella Avirappatt	10	10	10	10	10	50	A+
92	Sumayya	10	10	10	10	10	40	A+
93	Tency Christeena	10	10	10	10	10	50	A+
94	Vismaya mohanan	10	10	10	10	10	50	A+
95								





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

TRAINING IN SHORT FILM AND DOCUMENTARY MAKING 2020 -21

Name of the Event	Training in Short film and Documentary Making 2021-22
Objectives	<ol style="list-style-type: none">1) To understand the techniques of film making and performance, camera angle2) To enable students to practice various skills like discussion, script writing and enactment.3) To develop social skills and awareness on POCSO Act.
Details of Event Coordinators	St. Joseph College of Teacher Education for Women, Ernakulam
Resource person	Dr. Soya Mathew Assistant Professor St. Joseph College of Teacher Education for Women, Ernakulam
Dates	10/02/2021
Time	10.00 AM- 12.00 PM
Duration	1 day
Beneficiaries	Student Teachers (Total No.98)
Event Venue	St. Joseph College of Teacher Education for Women, Ernakulam

A virtual meeting was conducted for the student teachers of the 4th semester to give them knowledge on making, editing, and presenting short films and documentaries. The script writing is one of the important initial steps after deciding the theme of the work. The details of scriptwriting are given to the students in the class. The theme taken is the POCSO rule and its importance and awareness. The content and relevance of the POCSO Act are explained to them. Then the time is given for preparing the script. Students prepared the script and submitted it. The needed corrections are done and time is allowed for making a short film or documentary. The basics of making a short film or a documentary such as





camera techniques, directing, title, presentation of content matter, acting, editing, and formatting are explained to the student teachers before they start the shooting. It was helpful for them to do the assignment in an effective way. The animator Dr. Soya Mathew gave the input session in the classroom. After finishing the work, it was uploaded to the google classroom and it was evaluated by the animator. The program enhanced the student teachers' creativity, technical skills, and organization capacity. They become more confident and familiar with technological presentations.





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

Orientation on preparing Digital Album (2020- 21)

Name of the Event	Orientation on preparing Digital Album (2020-21)
Objectives	To Encourage students to research Encourage students to highlight the conservation efforts being made to protect the species To discuss the various factors that contribute to species endangerment, such as habitat loss, climate change, pollution, and illegal wildlife trade
Details of Event Coordinators	St. Joseph College of Teacher Education for Women, Ernakulam
Resource person	Mrs. Sheeba A. S
Dates	08/12/2020
Time	9.00 AM- 4 PM
Duration	1 day
Beneficiaries	M.Ed. educands
Event Venue	St. Joseph College of Teacher Education for Women, Ernakulam

Preparing a digital album for endangered species can be an educational practicum for M.Ed. educands in their third-semester specialized paper Environmental Education. For this, some support and guidance were given by the educator to develop their digital skills and ICT knowledge. On 08/12/2020 Mrs. Sheeba A. S begin the orientation by providing an overview of endangered species, explaining what they are and why they are important to conserve. Discuss the various factors that contribute to species endangerment, such as habitat loss, climate change, pollution, and illegal wildlife trade. Highlight the importance of raising awareness about endangered species and the role digital albums can play in educating others. Encourage students to research and choose endangered species they find interesting or are





passionate about. Emphasize the importance of selecting a variety of species from different regions or ecosystems to showcase biodiversity. Provide resources such as reputable websites, scientific journals, and conservation organizations to assist students in their research.

Instruct students to gather relevant information about their chosen species, such as their scientific name, habitat, diet, threats they face, conservation status, and any ongoing conservation efforts. Encourage students to use reliable sources and cite their references to ensure accuracy. Explain the format and structure of the digital album. It can be created using various software or online tools like Microsoft PowerPoint, Google Slides, or Adobe Spark. Guide students on creating a visually appealing layout with a consistent design, including appropriate headings, subheadings, and images. Suggest incorporating interactive elements such as hyperlinks, videos, or audio recordings to enhance the viewer's experience. Instruct students to include engaging and informative content about each species, utilizing the gathered information. This can include descriptions, facts, images, and statistics. Encourage students to highlight the conservation efforts being made to protect the species and provide suggestions for how viewers can contribute to conservation.

Evidence

<https://www.youtube.com/watch?v=GyVkvhTZBfA>

<https://www.youtube.com/watch?v=Cid9DZP5mS4>

<https://www.youtube.com/watch?v=JbVCeTp924k>





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

TRAINING IN SHORT FILM AND DOCUMENTARY

MAKING 2019-20

Name of the Event	Training in Short film and Documentary Making 2019-20
Objectives	<ol style="list-style-type: none">1) To understand the techniques of film making and performance, camera angle2) To enhance the student teachers' creativity, technical skills, and organization capacity3) To instil the intellectual and aesthetic development among student teachers.4) To enable students to practice various skills like discussion, script writing and enaction.5) To develop social skills and awareness on POCSO Act.
Details of Event Coordinators	St. Joseph College of Teacher Education for Women, Ernakulam
Resource person	Dr. Soya Mathew Assistant professor St. Joseph College of Teacher Education for Women, Ernakulam
Dates	22/12/2019
Time	10.00 AM
Duration	1 day
Beneficiaries	Student Teachers (Total No.98)
Event Venue	St. Joseph College of Teacher Education for Women, Ernakulam

Training in Short film and Documentary Making 2019 -20

Report on Training in Short film and Documentary Making

A virtual meeting was conducted for the student teachers of the 4th semester to give them knowledge on making, editing, and presenting short films and documentaries. The script writing is one of the important initial steps after deciding the theme of the work. The details of scriptwriting are given to the students in the class. The theme taken is the POCSO rule and its importance and awareness. The content and relevance of the POCSO Act are





explained to them. Then the time is given for preparing the script. Students prepared the script and submitted it. The needed corrections are done and time is allowed for making a short film or documentary. The basics of making a short film or a documentary such as camera techniques, directing, title, presentation of content matter, acting, editing, and formatting are explained to the student teachers before they start the shooting. It was helpful for them to do the assignment in an effective way. The animator Dr. Soya Mathew gave the input session in the classroom. After finishing the work, it was uploaded to the google classroom and it was evaluated by the animator. The program enhanced the student teachers' creativity, technical skills, and organization capacity. They become more confident and familiar with technological presentations.





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

ORIENTATION ON PREPARING DIGITAL ALBUM (2019 - 20)

Name of the Event	Orientation on preparing Digital Album (2019-20)
Objectives	<ol style="list-style-type: none">1) To Encourage students to research2) To discuss the various factors that contribute to species endangerment, such as habitat loss, climate change, pollution, and illegal wildlife trade3) To familiarize with research techniques
Details of Event Coordinators	St. Joseph College of Teacher Education for Women, Ernakulam
Resource person	Mrs. Sheeba A. S
Dates	01/09/2019
Time	9.00 AM- 4 PM
Duration	1 day
Beneficiaries	M.Ed. educands
Event Venue	St. Joseph College of Teacher Education for Women, Ernakulam

Orientation on preparing Digital Album (2019 - 20)

Preparing a digital album for endangered species can be an educational practicum for M.Ed. educands in their third-semester specialized paper Environmental Education. For this, some support and guidance were given by the educator to develop their digital skills and ICT knowledge. On 01/09/2019 Mrs. Sheeba A. S begin the orientation by providing an overview of endangered species, explaining what they are and why they are important to conserve. Discuss the various factors that contribute to species endangerment, such as habitat loss, climate change, pollution, and illegal wildlife trade. Highlight the importance of raising awareness about endangered species and the role digital albums can play in educating others. Encourage students to research and choose endangered species they find interesting or are





passionate about. Emphasize the importance of selecting a variety of species from different regions or ecosystems to showcase biodiversity. Provide resources such as reputable websites, scientific journals, and conservation organizations to assist students in their research.

Instruct students to gather relevant information about their chosen species, such as their scientific name, habitat, diet, threats they face, conservation status, and any ongoing conservation efforts. Encourage students to use reliable sources and cite their references to ensure accuracy. Explain the format and structure of the digital album. It can be created using various software or online tools like Microsoft PowerPoint, Google Slides, or Adobe Spark. Guide students on creating a visually appealing layout with a consistent design, including appropriate headings, subheadings, and images. Suggest incorporating interactive elements such as hyperlinks, videos, or audio recordings to enhance the viewer's experience. Instruct students to include engaging and informative content about each species, utilizing the gathered information. This can include descriptions, facts, images, and statistics. Encourage students to highlight the conservation efforts being made to protect the species and provide suggestions for how viewers can contribute to conservation.

Evidence

<https://www.youtube.com/watch?v=31N892GN4Yk>

https://www.youtube.com/watch?v=t0FN7P_tWZ8

<https://www.youtube.com/watch?v=krPbOsGtzl8>





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

Training in Short film and Documentary Making 2018 -19

Name of the Event	Training in Short film and Documentary Making 2021-22
Objectives	<ol style="list-style-type: none">1) To understand the techniques of film making and performance, camera angle2) To instil the intellectual and aesthetic development among student teachers.3) To enable students to practice various skills like discussion, script writing and enactment.4) To develop social skills and awareness on POCSO Act.
Details of Event Coordinators	St. Joseph College of Teacher Education for Women, Ernakulam
Resource person	Dr. Soya Mathew Assistant professor St. Joseph College of Teacher Education for Women, Ernakulam
Dates	14/02/2019
Time	10.00 AM
Duration	1 day
Beneficiaries	Student Teachers (Total No.98)
Event Venue	St. Joseph College of Teacher Education for Women, Ernakulam

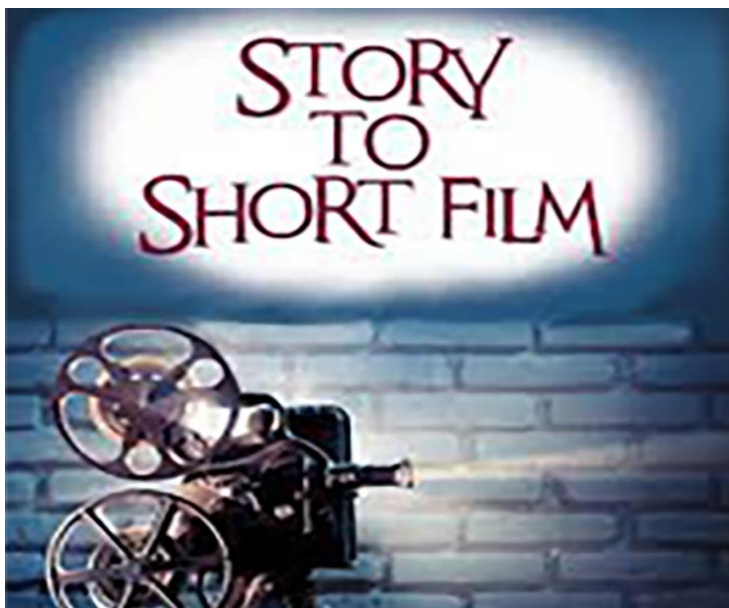
Report on Training in Short film and Documentary Making

A virtual meeting was conducted for the student teachers of the 4th semester to give them knowledge on making, editing, and presenting short films and documentaries. The script writing is one of the important initial steps after deciding the theme of the work. The details of scriptwriting are given to the students in the class. The theme taken is the POCSO rule and its importance and awareness. The content and relevance of the POCSO Act are explained to them. Then the time is given for preparing the script. Students prepared the script and submitted it. The needed corrections are done and time is allowed for making a





short film or documentary. The basics of making a short film or a documentary such as camera techniques, directing, title, presentation of content matter, acting, editing, and formatting are explained to the student teachers before they start the shooting. It was helpful for them to do the assignment in an effective way. The animator Dr. Soya Mathew gave the input session in the classroom. After finishing the work, it was uploaded to the google classroom and it was evaluated by the animator. The program enhanced the student teachers' creativity, technical skills, and organization capacity. They become more confident and familiar with technological presentations.



ST. JOSEPH COLLEGE OF TEACHER EDUCATION
FOR WOMEN ERNAKULAM KOCHI-682035



Workshop on

**Short Film and Documentary
making**

Date: February 14, 2019

Time: 10.00 a.m.

Venue: College Multipurpose Hall

Resource Person: Dr. Soya Mathew
(Faculty)





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

ORIENTATION ON PREPARING DIGITAL ALBUM (2018 - 19)

Name of the Event	Orientation on preparing Digital Album (2018 - 19)
Objectives	To Encourage students to research To discuss the various factors that contribute to species endangerment, such as habitat loss, climate change, pollution, and illegal wildlife trade To emphasize the importance of selecting a variety of species from different regions or ecosystems to showcase biodiversity
Details of Event Coordinators	St. Joseph College of Teacher Education for Women, Ernakulam
Resource person	Mrs. Sheeba A. S
Dates	08/10/2018
Time	9.00 AM- 4 PM
Duration	1 day
Beneficiaries	M.Ed. educands
Event Venue	St. Joseph College of Teacher Education for Women, Ernakulam

St. Joseph College of Teacher Education for Women, Ernakulam

Orientation on preparing Digital Album (2018 - 19)

Preparing a digital album for endangered species can be an educational practicum for M.Ed. educands in their third-semester specialized paper Environmental Education. For this, some support and guidance were given by the educator to develop their digital skills and ICT knowledge. On 08/10/2018 Mrs. Sheeba A. S begin the orientation by providing an overview of endangered species, explaining what they are and why they are important to conserve. Discuss the various factors that contribute to species endangerment, such as habitat loss, climate change, pollution, and illegal wildlife trade. Highlight the importance of raising awareness about endangered species and the role digital albums can play in educating others. Encourage students to research and choose endangered species they find interesting or are





passionate about. Emphasize the importance of selecting a variety of species from different regions or ecosystems to showcase biodiversity. Provide resources such as reputable websites, scientific journals, and conservation organizations to assist students in their research.

Instruct students to gather relevant information about their chosen species, such as their scientific name, habitat, diet, threats they face, conservation status, and any ongoing conservation efforts. Encourage students to use reliable sources and cite their references to ensure accuracy. Explain the format and structure of the digital album. It can be created using various software or online tools like Microsoft PowerPoint, Google Slides, or Adobe Spark. Guide students on creating a visually appealing layout with a consistent design, including appropriate headings, subheadings, and images. Suggest incorporating interactive elements such as hyperlinks, videos, or audio recordings to enhance the viewer's experience. Instruct students to include engaging and informative content about each species, utilizing the gathered information. This can include descriptions, facts, images, and statistics. Encourage students to highlight the conservation efforts being made to protect the species and provide suggestions for how viewers can contribute to conservation.

Evidence

<https://www.youtube.com/watch?v=krPbOsGtzl8>

<https://www.youtube.com/watch?v=JTlveCrymV8>

<https://youtu.be/s7DbVTkaXn0>





ST JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

Kovilvattom Road, Ernakulam, Kochi, Pin – 682035, Kerala
(Affiliated to Mahatma Gandhi University, Kottayam)

Training & support for E- content Preparation in M. Ed Dissertation work

The primary goal of this training initiative is to equip M. Ed students with the necessary skills and knowledge to effectively prepare and present their dissertation content in electronic format. The program aims to bridge the digital gap and empower students to leverage digital tools and technologies for a more impactful dissertation. Sessions focused on improving digital literacy, covering basic to advanced skills in using software relevant to dissertation preparation. In-depth training on various tools for creating e-content, such as Microsoft Word for document creation, PowerPoint for presentations, and multimedia tools for enhanced content delivery. Guidance on incorporating multimedia elements like images, videos, and interactive content to enhance the engagement and comprehensibility of the dissertation. Some of the products of the training is given here as their Dissertation work.

EContent Developments in M.Ed. Dissertation work - 2018 – 2023

Reg.No.	Name of the student	Name of the Guide	Topic	Year of Submission
160061001432	Greeshma C. Jose	Dr. Mary Joseph	Effectiveness of Short Film in enhancing knowledge of Global Warming among Students at the secondary level	2018
160061001435	Liby Joy	Smitha Jose	Effectiveness of Documentary in enhancing awareness of water pollution among Students at the secondary level	2018
160061001436	Mini Joseph	Dr. Bindhu Joseph	Developing an E-Learning Package of Ergonomics on microscopic skills in Biology among Students at the secondary level	2018
160061001436	Reshmi R.K	Dr. Mary Joseph	Developing E-Content on Advaitha principles for enhancing achievement in physics among Students at the secondary level	2018





170061001384	Raji K.M	Mrs.Sheeha A.S	Developing a Docufiction package for awareness of chemical pollution for secondary school students	2019
170061001387	Shincy Mathew	Mrs.Aswathy D.V	Developing E-Content for awareness on cybercrimes among Students at the secondary level	2019
170061001388	Suja V.J	Mrs.Aswathy D. V	Developing Historical Documentary for Secondary Level Education	2019
180061001371	Feena C. Babu	Dr. Alice Joseph	Developing a Visual Scaffolding E-learning Package for enhancing writing skills in the English Language among primary school students	2020
180061001372	Jewel Jim	Mrs.Aswathy D. V	Developing E-Content for enhancing awareness of child trafficking among primary school students	2020
180061001377	Sabitha P. I	Mrs.Sheeba A.S	Developing a multimedia package for enhancing awareness of Rainwater Management among secondary school students	2020
193140610353	Nijitha P Joseph	Mrs.Sheeba A. S	Developing a digital text for enhancing achievement in English among primary school students	2021
203140610329	Anju Babu	Mrs.Sheeba A. S	Developing a multimedia package for enhancing interest in organic farming among secondary school students	2022
203140610334	Saleema. M.	Dr. Sicily A. A	Developing E-learning Package for enhancing Teacher Competence among student teachers at the secondary level	2022

