



Department Name : IQAC

Meeting date | time 10/7/2023 11:00 AM | Meeting location: G-Meet

Meeting called by Dr. Aseel Abdul Wahid

Type of meeting IQAC

Facilitator Dr. T Mohammed Saleem

Note taker Dr. Niranjana KP

Timekeeper Mr. Naseerali

Attendees

Dr. T Mohammed Saleem

Dr. Aseel Abdul Wahid

Dr. Naseerali MK

Dr. Niranjana KP

Dr. Rishad KT.

Members of IQAC

Meeting Agenda

Date 07/10/2023 | **Time allotted** 1 | **From** 11:00 am To 11:30 am | **Presenter** Dr. Aseel Abdul Wahid and Dr. Naseerali MK

- To conduct MOOC Short-term Course on Critical Understanding of Educational Technology Jointly Organized by: Kannur Salafi B.Ed. College, Kannur, Kerala & Institute of Educational Technology & Vocational Education, Panjab University, Chandigarh In Collaboration with: Farook Training College, Kozhikode, Kerala & Navajyothi College of Teacher Education for Women, Thrissur, Kerala from 20th August 2023. The duration of the course is 10 Days / 40 Hours

**SELF-PACED SHORT-TERM COURSE (ONLINE) ON
CRITICAL UNDERSTANDING OF
EDUCATIONAL TECHNOLOGY**

JOINTLY ORGANIZED BY

- KANNUR SALAFI B.ED. COLLEGE
KANNUR, KERALA
- INSTITUTE OF EDUCATIONAL TECHNOLOGY & VOCATIONAL EDUCATION FOR
PANJAB UNIVERSITY
CHANDIGARH
- IN COLLABORATION WITH
- NAVAYJOTHI COLLEGE OF TEACHER
EDUCATION FOR WOMEN
THRISUR, KERALA
- FAROOK TRAINING COLLEGE
KOZHIRODE, KERALA

**COURSE STARTS ON
20 AUGUST 2023**

**REGISTER BEFORE
15 AUGUST 2023**

- Self-paced Learning Modules
- Engaging Course Works
- Online Assignments & Activities
- Learning Modules by Experts in the Field
- Multi-sensory Reference Materials
- Digital Certificates to All Eligible Participants
- Asper MOOC Four-Quadrant Approach
- 10 Days / 40 Hours

Who Can Join?

- Teaching Faculty Members
- Researchers
- Prospective Teachers
- U.C. & P.G. Students

Course Content

- Conceptual Modules
- Self-Enriching Modules
- Details at: www.edutechindia.in

Organized by: Dr. Naseerali M.K., President, K.S.B.E.C. College, Kannur, Kerala. **Contact:** Dr. Aseel Abdul Wahid, IQAC, K.S.B.E.C. College, Kannur, Kerala.

Co-Organized by: Dr. Rishad KT., Chairman, I.T.V.E. Centre, Panjab University, Chandigarh. **Contact:** Dr. Aseel Abdul Wahid, IQAC, K.S.B.E.C. College, Kannur, Kerala.

Co-Organized by: Dr. Praveen Kumar P., Head, NCTE, Thrissur. **Contact:** Dr. Aseel Abdul Wahid, IQAC, K.S.B.E.C. College, Kannur, Kerala.

Co-Organized by: Dr. Rishad KT., Chairman, I.T.V.E. Centre, Panjab University, Chandigarh. **Contact:** Dr. Aseel Abdul Wahid, IQAC, K.S.B.E.C. College, Kannur, Kerala.

REGISTER NOW

Report

MOOC Short Term Course on Critical Understanding of ICT 20th - 30th August 2023

The Self-paced Short-term MOOC Course on "Critical Understanding of Educational Technology" was conducted on the website www.edumoocs.in. The primary objective of this course was to provide participants with a comprehensive understanding of educational technology and its pivotal role in modern classrooms. The course aimed to equip educators and professionals with the knowledge and skills necessary to critically assess and effectively utilize educational technology tools and resources. The MOOC Short-term Course on ICT, conducted in collaboration with Kannur Salafi B.Ed. College, Panjab University, Farook Training College, and Navajyothi College of Teacher Education for Women, was a significant success. Participants gained valuable insights into the world of educational technology and its application in contemporary educational settings. The self-paced nature of the course allowed for flexibility and accessibility, making it a beneficial learning experience for educators and professionals alike.

COURSE OVERVIEW

Course Title : Course Name: MOOC Short-term Course

MOOC Course ID : KSBC-PU-MOOC-EDUTECH

Hosts: Kannur Salafi B.Ed. College, Kannur, Kerala & Institute of Educational Technology & Vocational Education, Panjab University, Chandigarh

Collaborators: Farook Training College, Kozhikode, Kerala & Navajyothi College of Teacher Education for Women, Thrissur, Kerala

Course LMS: www.edumoocs.in

Course Co-Coordinator: Dr. Kalpana Thakur, Chairperson, Institute of Educational Technology & Vocational Education, Panjab University- Dr. Aseel Abdul Wahid, Assistant Professor, Farook Training College, Kozhikode- Dr. Premachandran P, Associate Professor, Navajyothi College of Teacher Education for Women, Thrissur- Sri. Gopish A.G, Associate Professor, Navajyothi College of Teacher Education for Women, Thrissur

Course Coordinator: Dr. Naseerali M.K., Principal, Kannur Salafi B.Ed College

Course Directors: Prof. (Dr.) Mohammed Saleem, Principal, Farook Training College & Sr. Dr. Gigi Paul, Principal, Navajyothi College of Teacher Education for Women, Thrissur

Course Beginning Date: 20 August 2023

COURSE OBJECTIVES

Introduction to Educational Technology

1. Understand the foundational concepts and principles of educational technology.
2. Explore the historical development and evolution of educational technology.
3. Recognize the significance of integrating technology into education.

Psychological Aspects of Digital Learning

1. Gain insights into the psychological factors influencing digital learning.

2. Analyze the impact of technology on cognitive development and learning processes.
3. Apply psychological principles to enhance the effectiveness of digital education.

Applications of AR/VR/XR in Education

1. Explore the applications of Augmented Reality (AR), Virtual Reality (VR), and Extended Reality (XR) in educational contexts.
2. Learn how AR/VR/XR technologies can transform teaching and learning experiences.
3. Develop practical skills for implementing AR/VR/XR in educational settings.

Multisensory Teaching Using ICT Tools and Software

1. Understand the concept of multisensory learning in education.
2. Explore various ICT tools and software for creating multisensory learning experiences.
3. Develop strategies to engage learners through sensory-rich digital content.

Using Cloud Apps in Teaching, Learning, and Research

1. Familiarize yourself with cloud-based applications and their relevance in education.
2. Learn how to effectively utilize cloud apps for teaching, collaborative learning, and research.
3. Explore best practices for data storage, sharing, and security in the cloud.

E-content Development

1. Acquire the skills needed to create engaging and interactive e-content for educational purposes.
2. Understand the principles of instructional design for digital learning materials.
3. Design and develop e-content that aligns with educational objectives.

Data Processing Skill in Spreadsheet

1. Develop proficiency in using spreadsheet software for educational data analysis.
2. Learn how to organize, process, and visualize educational data effectively.
3. Apply spreadsheet skills to make data-informed decisions in an educational context.

ICT in Inclusive Classrooms

1. Explore the role of Information and Communication Technology (ICT) in promoting inclusive education.
2. Understand how ICT tools and strategies can support diverse learners, including those with special needs.
3. Create an inclusive classroom environment through the integration of ICT.

AI Tools for Education and Research

1. Discover the applications of Artificial Intelligence (AI) in educational and research settings.
2. Learn about AI-powered tools and platforms for personalized learning and data analysis.
3. Evaluate the ethical considerations and implications of AI in education.

Plagiarism in Academic Research

1. Recognize the concept of plagiarism and its consequences in academic research.
2. Understand how to avoid plagiarism through proper citation and referencing practices.
3. Develop integrity and ethical conduct in academic writing and research.

Demonstration of Digital Referencing Tools

1. Explore digital referencing tools and their role in academic research.
2. Learn how to effectively use reference management software for citation and bibliography creation.
3. Practice using digital referencing tools to enhance research productivity.

LMS: Setting Up & Content Organization

1. Learn how to set up and manage a Learning Management System (LMS) for educational purposes.
2. Understand the key features and functionalities of an LMS.
3. Organize and structure digital content effectively within an LMS for seamless learning experiences.

COURSE CONTENT

The course was divided into seven units, each containing video lessons, discussion forums, feedback forms, assignments, or other activities, along with reference materials prepared by renowned resource persons in the field. The course included a total of four assignments and one achievement test.

Types of Modules:

The course content was categorized into two types of modules: Conceptual Modules and Skill Enhancing Modules.

Conceptual Modules:

1. Introduction to Educational Technology
2. Importance of Online Teaching in the Classroom Today
3. Online Teaching and Learning Mindset
4. Planning Online Learning and Online Learning Activities
5. Multisensory Learning
6. Teaching Aids: An Overview
7. Mobile Learning in Higher Education
8. Virtual Classrooms
9. Psychological Aspects of Online Learning

Skill Enhancing Modules:

1. Working Together Through Cloud Systems(Hands-on Training)
2. Collecting, Consolidating, and Organizing Information Online (Hands-on Training)
3. E-content Development (Hands-on Training)
4. Formative Assessment and Feedback Through Technology (Hands-on Training)
5. Summative Assessment Through Online Tools

RESOURCE PERSONS AND MODULES DEVELOPED

The course benefited from the expertise of several resource persons who developed the learning modules. These resource persons were from various educational institutions and had extensive knowledge in the field of educational technology.

1. Dr. Kalpana Thakur, Chairperson, Institute Of Educational Technology & Vocational Education, Panjab University
Title of Modules Developed: "Introduction to Educational Technology," "Psychological Aspects of Digital Learning"
2. Mr. Prasanth Venpakal, Research Scholar, Department of Education: Alagappa University, Karaikudi
- Title of Module Developed: "Applications of AR/VR/XR in Education"
3. Dr. Fouzia Alsabah Shaikh, Assistant Professor, Amity University, Haryana
- Title of Module Develop : "Multisensory Teaching Using ICT Tools and Software"
4. Ms. Surekha Chidambaranath, Assistant Professor, MES's Pillai College of Education and Research, Chembur
- Title of Module Developed: "Using Cloud Apps in Teaching, Learning and Research"
5. Dr. Bijoy K Thomas, Assistant Professor, St. Xavier's Institute of Education, Mumbai
- Title of Module Developed: "E-content Development"
6. Mrs. Nisy Mickel T. Assistant Professor, Navajyothi College of Teacher Education for Women, Thrissur
- Title of Module Developed: "Data Processing Skill in Spreadsheet"
7. Dr. Sandhya Khedekar, Principal, nstitution: Gokhale Education Society's College of Education, Sangamner
- Title of Modules Developed: "ICT in Inclusive Classrooms," "AI Tools for Education and Research"
8. Dr. Anilkumar. K. M, H.O.D & Assistant Professor, E-Sherif Memorial (MSM) College, Kayamkulam
- Title of Modules Developed: "Plagiarism in Academic Research," "Demonstration of Digital Referencing Tools"
9. Dr. Reni Francis, Principal, MES's Pillai College of Education and Research, Chembur
- Title of Module Developed: "Need for Digitalising HRM Practices in Educational Institutions"
10. Dr. Naseerali M.K. Principal, Kannur Salafi B.Ed. College
- Title of Module Developed: "LMS: Setting Up, & Content Organisation"

REGISTRATION

Two types of registration were allowed for this course: individual registration for participants and bulk registration for students and staff of teacher education institutions. The total enrollment for the course was 475, with the potential for additional enrollments as the course remains available online.

CERTIFICATION

Certificates were issued to all eligible participants, with each certificate containing a unique Certificate ID, Participant ID, and grade. Digital certificates were provided. Resource persons who developed the learning modules received certificates, and organizers

also received certificates acknowledging their roles in the course. Heads of institutions that encouraged bulk registrations were recognized with appreciation certificates.

FEEDBACK

Feedback forms were distributed throughout the course, allowing participants to provide input on each unit. An overall feedback form was also provided at the end of the course to gather comprehensive feedback.

LEARNER SUPPORT

Despite being a self-paced course, learners received substantial support from the course coordinator, who provided technical and academic assistance through a WhatsApp group.



MOOC SHORT-TERM COURSE ON CRITICAL UNDERSTANDING OF EDUCATIONAL TECHNOLOGY

JOINTLY ORGANISED BY



KANNUR SALAFI B.ED. COLLEGE
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INSTITUTE OF EDUCATIONAL TECHNOLOGY
& VOCATIONAL EDUCATION
PANJAB UNIVERSITY
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EDUCATION FOR WOMEN**
THRISSUR, KERALA



FAROOK TRAINING COLLEGE
KOZHIKODE, KERALA



Organiser Certificate

This certificate is awarded to

Dr. Aseel Abdul Wahid

Assistant Professor, Farook Training College

In recognition of his exceptional coordination and leadership as the **Co-course Coordinator** for the short-term course on 'Critical Understanding of Educational technology'. This course was conducted on www.edumooocs.in from 20th August 2023 with a total course duration of 40 hours and consisting of 20 learning modules following the 4-quadrant approach.

He has exhibited exemplary organizational skills and dedication in ensuring the successful implementation of the course. His efforts resulted in a total of 495 enrolments, signifying the course's relevance and popularity among learners.

We extend our sincere appreciation and gratitude to him for his valuable contributions and exemplary coordination in delivering the course on Inclusive Education.

Kalpana Thakur

Dr. Kalpana Thakur
Chairperson, IET & VE, PU

Course ID: KSBC-PU-MOOC-EDUTECH
Certificate ID: ORG-STC-EDUTECH-01
Issued on: 12-September-2023

Naseerali M.K.

Dr. Naseerali M.K.
Principal, KSBC
& Course Coordinator

Gigi Paul

Sr. Dr. Gigi Paul
Principal, NCTEFW

T. Mohamed Saleem

Prof. (Dr.) T. Mohamed Saleem
Principal, FTC



www.edumooocs.in