



One Week Online Workshop on Blended E-Learning

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Dear Sir/Madam,

Greetings from Department of Computer Science and Engineering,
JNTUK-UCEV, Vizianagaram

We are pleased to inform you that our department, in association with Computer Society of India (Region-V) is organizing a "One Week Online Workshop on Blended E-Learning" during 06th to 10th July 2020.

This workshop is open for faculty members (fulltime/part-time/adhoc/contract/visiting), research scholars and PG students of any department/discipline.

Dates of FDP: 06-07-2020 to 10-07-2020

Mode of Delivery: Zoom Meetings

Registration Fee: Rs. 100/- for CSI members
Rs. 150/- for others

Mode of Payment: Online by Bank Transfer / UPI

Bank Account Details:

STUDENT BRANCH COORDINATOR CSI-JNTUK UCEV

Account Number: **62342466368**

IFSC: **SBIN0020931**

SBI Lower Tank Bund Branch

Vizianagaram

Registration form: <https://forms.gle/zKNAoeErRFjd7rVd6>

Registration Deadline: 05-07-2020 by 04:00 PM

E-Certificate will be provided to participants attends all sessions and submits assignments & feedback.

with thanks and regards

Prof. A. S. N. Chakravarthy
HoD CSE & CSI SBC
JNTUK-UCEV

Seats are limited, will be allotted on first-come-first-serve basis

*More details about the FDP are enclosed for your reference



One Week Online Workshop on Blended E-Learning

INTRODUCTION

Today, e-learning is used in more countries and educational institutions than ever before. Most of the time, the leadership and enthusiasm of a single individual or a group of people have paved the way to use e-learning for delivery of education and training. No other educational technology has ever captured the imagination and interests of so many educators around the world simultaneously than Internet and the World Wide Web. The interest in the educational use of the Internet and its World Wide Web (WWW) has been so that today the e-learning industry is the fastest-growing sub-sector of a \$2.3 trillion global education market, and the market for online higher education is estimated to exceed \$80 billion by 2020. The increased demand for and just in time need for higher education and training coupled with a shift from the labor intensive workforce to a more globalized knowledge intensive workforce has resulted in the rapid growth and expansion of e-learning. The demand to go online has become so significant that universities developed generic learning management systems.

Due to Corona Pandemic our nation is under lockdown and teaching learning process has to be conducted regularly. It is right time that Online mode be utilised to its full potential so that teachers and students can continue interactions with each other.

A close look into the e-learning use in the educational institutions reveals three typical manners:

- 1. As integrated in the classroom teaching that works as a supplement to the face-to-face teaching;**
- 2. As a “mixed mode” approach to complement face-to-face teaching, normally called “blended e-learning”; and**
- 3. As an independent mode for teaching and learning as a replacement for face-to-face teaching.**

BENEFITS OF E-LEARNING

E-learning has become popular amongst educationists because of the inherent strengths and advantages it provides to the instructional process. Some of these are:

- Access to educational resources from outside the institution on a global and instant basis;
- Quick and easy way to create, update, and revise course materials through low-cost off-the-shelf software;
- Increased and flexible interaction with students through e-mail and discussion forums;
- Location and time independent delivery of course materials such as course notes, diagrams, reading list, and so forth;
- Ability to combine text, graphics, and a limited amount of multimedia, enabling instructional designers to prepare quality learning materials;
- Ability to allow real-time access to subject matter experts with minimal loss of their productivity;
- Interactive and dynamic learning experience through online assessment tools, simulations, and animated learning objects;

- Platform independent delivery, accessible through any computer with a simple browser interface;
- Increased learner control through hypertext-based presentation of information;
- Opportunities for international, cross-cultural, and collaborative learning; and
- Ability to serve a large number of students at a potentially reduced cost

DESIGN AND DEVELOPMENT OF ONLINE COURSES

A good understanding of Internet pedagogy, students' needs, and technologies are quite essential for the designing and developing of e-learning courses.

OBJECTIVES

The objectives of this workshop are to:

- **Create awareness and equip the participants in Digital Technology Integration into the Curriculum which can be used in the regular class room and online teaching.**
- **Equip them to adapt the blended mode of teaching.**
- **Provide them a platform to engage in e-assessment and e-clarifications.**

The workshop aims at providing Hands-on training and Demonstration as its predominant knowledge dissemination methods.

OUTCOMES

After the completion of this workshop, the participants will be able to

- Use a Learning Management System for online / blended learning
- Create eContent in the form of eTutorials
- Find and adopt open educational resources
- Design assessment questions
- Design discussion forums
- Create course modules using Learning Management System

Participants:

This workshop is open for faculty members (fulltime/part-time/adhoc/contract/visiting), research scholars and PG students of any department/discipline (maximum to 300 online participants)

Requirements:

- **All participants need to have their own laptops or a mobile device**
- **Minimum 2Mbps Internet bandwidth**

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SBI LOWER TANK BUND BRANCH (BT MARKET BRANCH)
VIZIANAGARAM

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E-Certificate will be provided to participants who will attend all sessions and submits Feedback & Assignments.

Key Resource Person:

Dr. Ramesh C. Sharma, Dr. B. R. Ambedkar University Delhi

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Programme Schedule

Day 1: 06-07-2020

Content Creation		
Time	Name of Session	Remarks, if any
10:00 am to 11:30 am	Use of Open Resources for eContent creation & Creative Commons Licensing	Using open resources for content creation
02:00 pm to 03:30 pm	Concept Mapping&Video Content Development using Screencasting	How the lessons can be recorded using Free Online and offline software

Day 2: 07-07-2020

Content Creation		
Time	Name of Session	Remarks, if any
10:00 am to 11:30 am	Teaching using online platforms using Synchronous and Asynchronous tools	How to teach remotely using online platforms
02:00 pm to 03:30 pm	Interactive Content creation	H5P open Source Software

Day 3: 08-07-2020

Content Delivery		
Time	Name of Session	Remarks, if any
10:00 am to 11:30 am	LMS Moodle Cloud Registration, Moodle App Installation	Participants will understand how to register for LMS
02:00 pm to 03:30 pm	Designing MOOC Through MOODLE: [Announcements, User Enrollment& Discussion Forum]	Participants will understand how to configure LMS and create a basic structure of a course

Day 4: 09-07-2020

Content Presentation and Delivery		
Time	Name of Session	Remarks, if any
10:00 am to 11:30 am	Uploading resources, creating activities: forum, assignment, poll, grouping, assessment, uploading feedback, maintaining academic logs, grading	Participants will understand how to add resources to the course area
02:00 pm to 03:30 pm	Creating activities: Assignments, Forum, Chat, Wiki	Participants will understand how to add activities to the course area

Day 5: 10-07-2020

Learning Assessment		
Time	Name of Session	Remarks, if any
10:00 am to 11:30 am	Designing Online Assessments – Part I	Participants will learn how to conduct ICT based assessment activities
02:00 pm to 03:30 pm	Designing Online Assessments – Part II	Participants will learn how to provide feedback to students on their assessment

About the Key Resource Person

Dr. Ramesh C. Sharma (Moodler, Online Teaching Trainer, OER evangelist)

Ramesh Sharma is a PhD in Education (in the area of Educational Technology) and Master of Computer Applications (MCA).

Dr Ramesh Sharma is currently working at Dr. B. R. Ambedkar University Delhi

Previously he has served as a visiting Professor at Wawasan Open University, Malaysia; at University of Fiji, Fiji; Commonwealth of Learning as Director of the Commonwealth Educational Media Centre for Asia, New Delhi; Regional Director of Indira Gandhi National Open University, India and as Director of the Institute of Distance and Continuing Education at University of Guyana, Guyana, South America. He had been a member of Advisory Group on Human Resources Development for the United Nations Conference on Trade and Development (UNCTAD). While at University of Guyana he also collaborated with UNDP for its Enhanced Public Trust, Security and Inclusion (EPTSI) project, Volunteer Service Overseas (VSO) and United Nations Volunteer (UNV) to develop suitable educational opportunities for communities and youth.

He is the Co-Editor of 'Asian Journal of Distance Education' (www.ASIANJDE.org) and Country Editor for India for British Journal of Educational Technology. He sits on the Editorial Advisory Board of many Journals including “International Review of Research in Open and Distance Learning”, online journal published by Athabasca University, Canada, “International Journal of Distance Education Technologies” published by IGI-Global, USA; and “Indian Journal of Open Learning” published by IGNOU. He was also on the Editorial Advisory Board of “Distance Education” published by the Taylor & Francis Group.

He has been a trainer and capacity builder in the field of educational technology, and has supervised doctoral research in the field. He has conducted workshops and evaluation activities for IGNOU, CEMCA, COL, UNCTAD, and Aga Khan Foundation, amongst others.

Profile Sites

https://www.researchgate.net/profile/Ramesh_Sharma29

http://www.slideshare.net/rc_sharma

<https://in.linkedin.com/in/rcsharma>

<http://wou-my.academia.edu/RameshSharma>

<http://orcid.org/0000-0002-1371-1157>