

# **Report of Two-Day Workshop on “ICT Tools and Learning Management System (LMS)”**

Organized by *Centre for Distance and Online Education (CDOE)*, Mangalayatan University,  
Beswan, Aligarh

## **1. Introduction**

The Centre for Distance and Online Education (CDOE), Mangalayatan University, organized a Two-Day Workshop on “ICT Tools and Learning Management System (LMS)” for faculty members on 13.12.24. The workshop aimed to enhance the faculty’s digital teaching-learning capabilities and to effectively integrate ICT tools and LMS platforms into online and blended learning.

The workshop was facilitated by two eminent speakers:

- Dr. Deepak Dhiman (MU) (Expert in Educational Technology & Digital Pedagogy)
- Dr. Madan Gopal (Aligarh College of Engineering) (Specialist in ICT Tools, E-Content Development & ODL Practices)

## **2. Objectives of the Workshop**

- To familiarize faculty with modern ICT tools for effective online teaching.
- To train faculty on Learning Management Systems (LMS) for ODL programs.
- To demonstrate practical applications of digital tools in content delivery, assessment, and learner engagement.
- To build capacity for developing e-content, MOOCs, and interactive learning resources.

## **3. Programme Schedule & Sessions**

### **Day 1 – Session 1 (10:00-12:00)**

Topic: Introduction to ICT Tools for Online Education

Speaker: Dr. Deepak Dhiman

Highlights:

- Overview of ICT in higher education
- Open-source tools for virtual classrooms, whiteboards, and collaboration
- Case studies of ICT integration in ODL

### **Day 1 – Session 2 (2:00-4:00)**

Topic: Designing and Delivering E-Content

Speaker: Dr. Madan Gopal

#### Highlights:

- Creating engaging self-learning materials (SLMs)
- Multimedia integration: video, audio, animation, simulations
- Best practices in e-content creation for learner-centric education

#### Day 2 – Session 3 (10:00-12:00 pm)

Topic: Hands-on Training on LMS (Moodle/University LMS)

Speaker: Dr. Deepak Dhiman

#### Highlights:

- Structure and navigation of LMS
- Uploading and managing study materials, assignments, quizzes
- Tracking learner progress and generating reports

#### Day 2 – Session 4 (2:00-4:00)

Topic: Interactive Assessment and Student Engagement Tools

Speaker: Dr. Madan Gopal



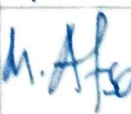
#### Highlights:





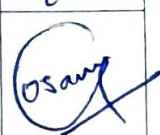





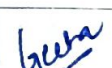



- Tools for formative and summative assessments
- Online proctoring methods
- Discussion forums, chats, and feedback mechanisms for learner engagement

### 4. Participants

The workshop was attended by faculty members/staff from CDOE, Mangalayatan University, Aligarh.

The following participants actively participated in all sessions:

S. No.	Name of Participant	Designation	Department	Day 1 (Present /Absent)		Day 2 (Present /Absent)		Signature
				Session-1	Session-2	Session-3	Session-4	
1.	Dr. Aasheesh Raizada	Associate Professor	CDOE	Present	Present	Present	Present	
2.	Mr. Pankaj Kumar	Assistant Professor	CDOE	Present	Present	Present	Present	
3.	Dr. Mohammad Afsan	Assistant Professor	CDOE	Present	Present	Present	Present	

4.	Dr. Deepak Dhiman	Assistant Professor	CDOE	Present	Present	Present	Present	
5.	Dr. Anup Kumar Manna	Assistant Professor	CDOE	Present	Present	Present	Present	
6.	Dr. Mushahid Ali	Assistant Professor	CDOE	Present	Present	Present	Present	
7.	Dr. Faryad Khan	Assistant Professor	CDOE	Present	Present	Present	Present	
8.	Dr. Mohammad Osama Ejaz	Assistant Professor	CDOE	Present	Present	Present	Present	
9.	Dr. Izhar Ahmad	Assistant Professor	CDOE	Present	Present	Present	Present	
10.	Dr. Poonam Gupta	Assistant Professor	CDOE	Present	Present	Present	Present	
11.	Mr. Kalpesh Bag	Assistant Professor	CDOE	Present	Present	Present	Present	
12.	Dr. Richa Verma	Assistant Professor	CDOE	Present	Present	Present	Present	
13.	Dr. Kulsoom Siddiqui	Assistant Professor	CDOE	Present	Present	Present	Present	
14.	Dr. Geeta Kumari	Assistant Professor	CDOE	Present	Present	Present	Present	
15.	Mr. Ruchir Mishra	Assistant Professor	CDOE	Present	Present	Present	Present	
16.	Miss. Vanshika Singh	Assistant Professor	CDOE	Present	Present	Present	Present	
17.	Mr. Deepok	Assistant	CDOE	Present	Present	Present	Present	



	Chaudhary	Professor						
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## 5. Outcomes of the Workshop

- Faculty members gained practical exposure to ICT tools and LMS.
- Enhanced skills in creating and delivering e-content suitable for ODL learners.
- Improved understanding of student engagement and online assessment techniques.
- Strengthened the digital teaching-learning ecosystem of CDOE, Mangalayatan University.

## 6. Feedback

Participants provided positive feedback, highlighting the usefulness of the hands-on sessions. Suggestions were received to conduct advanced-level workshops focusing on MOOCs and AI-based learning analytics.

## 7. Conclusion

The two-day workshop successfully met its objectives by building capacity among faculty members in ICT and LMS usage. The CDOE acknowledges the valuable contributions of Dr. Deepak Dhiman and Dr. Madan Gopal. The active participation of faculty members made the workshop highly interactive and impactful.

## 8. Annexuress

- Programme Schedule
- Participant Attendance Sheet
- Feedback Summary