

## **REPORT**

### **National (Online) five day Workshop on Learning Management System LMS: A Step to Flexible learning.**

Centre for internal Quality Assurance CIQA, Madhya Pradesh Bhoj Open University Bhopal organized a five day National (online) workshop on learning management system, LMS: A step to flexible learning from 7th to 11th of November 2022. The national workshop was inaugurated on 7th of November. In the inaugural ceremony, the initiation was done by Dr Smita Rajan, Senior Consultant MPBOU followed by introduction by Dr Kishor John, Director CIQA .The Madhya Pradesh Bhoj (Open) University 's Vice chancellor Honorable Professor Sanjay Tiwari gave welcome address with special guest being Mr Karamveer Sharma IAS, Commissioner Higher Education, Government of Madhya Pradesh. Professor K.Srinivas was the chief guest who is Head ICT and project Management Unit of National Institute of Educational Planning and Administration NIEPA, Ministry of Education MOE, New Delhi. Prof K Srinivas delivered key note address to more than 150 participants from across the nation who were very keen to learn with full of enthusiasm. The anchoring. The Vote of thanks was given by Dr LS Solanki, the Registrar MPBOU for the inaugural session. The anchoring part was done by Dr Sadhana Singh Bisen, Senior Consultant MPBOU.

Using a Learning Management System or LMS to support learning in open distance learning help to adapt the current reality and trend. The internet has brought a range of possibilities to offer learners a dynamic and interactive learning experience which enhances the goal and reach their most significant potential. Using a learning management system, LMS can provide several advantages that can help an ODL institution to boost the productivity and efficiency of its academic resources. The LMS solutions allow learners to access their learning 24\*7 through their computer or any mobile devices.

The University's efforts for extending and expanding Higher education by Reaching the Unreached through various flexible means which suited to the open and distance education mode using emerging information and communication technology. The university aims to spread and promote higher education among the under privileged and has setup study centres in remote rural areas as well for this purpose. The university's new motto "Embrace, Engage, Enlighten and Empower" promises a very fruitful goal to the learner centric ODL system which caters to a large number of learners enrolled at MPBOU.

More than 390 participants registered for this online workshop which was addressed by nine resource persons of high repute, expertise and experience across the nation.

### Day 1: 7/11/22

The first station of day one was the inaugural session which had welcome address by the Honourable Vice Chancellor Professor Sanjay Tiwari which was followed by the address of the Chief Guest Mr Karamveer Sharma, IAS Commissioner, Higher Education Madhya Pradesh government. The key note address was given by the distinguished guest Professor K.Srinivas Head ICT and Project Management Unit, National Institute of Educational Planning and Administration NIEPA, Ministry of Education New Delhi. Inaugural Vote of thanks was given by Dr LS Solanki the Registrar MPBOU.

In the session two on day one Professor K Srinivas delivered on the topic: Building the competencies of teachers in blended learning environment :A step by step practical approach. He meticulously elaborated the requirement of today's scenario to re-shape the capacities of the teachers in blended learning environment in a very simple language and in a very effective interactive mode.

The session third and fourth on day one the resource person was Dr K Thiagu who took two sessions back to back He is from Department of Educational school of Education Central University of Kerala. His topics were: Infographics Preparation and Gamified Learning.

### Day 2 : 8/11/22

On day 2 the resource person Dr K Thiyagu had back to back two sessions on :Content Management System Development and Delivery respectively. In his all four sessions he had a hands on experience in a practical and useful manner which was demonstrated in a very easy and accessible manner.

In third and fourth sessions of day 2 the resource person was Dr Deepak Bishla, System Administrator IT department, Dr BR Ambedkar University Delhi. His topics were : Students centric MOOC activity Development and An Overview of MOOCs respectively. Dr Deepak Bishla elaborated on length about the MOOCs and its importance as well as the overall view.

### Day 3: 9/11/22

On day 3, the first two sessions were taken by Dr RC Sharma from HRDC B R Ambedkar University Delhi. His topics were: Instructional Design for Online Course and Creating and Online course on moodle LMS. He meticulously demonstrated how to design online course and how it is being created on Moodle LMS.

And on 3rd and 4th session's on day 3 were taken by Dr B PJoshith Department of Education, Central University of Kerala on two back to back sessions on: Creation of MOODLE Platform

and upload the activities and resources and Formative and Summative Assessment tools. He very effectively elaborated on these topics.

#### Day 4: 10/11/22

On day 4, the first session was taken by Dr Rakesh Srivastava from Department of Higher Education Government of Madhya Pradesh. His topic was: e content creation with respect to Higher Education in Madhya Pradesh. He elaborated various Schemes and Initiative taken by Higher Education department of Government of Madhya Pradesh for the benefit of learners of Madhya Pradesh who are enrolled in various Colleges and Universities .

The second and third session of day 4 was taken Dr P Malliga Associate Professor Computer Science and Engineering & Head incharge Department of Educational Media and Technology National Institute of Technical Teachers Training and Research NITTTR, Chennai

Her topics were: Cloud based LMS Canvas Creating Course and E content and activities respectively.

The last session of day 4 was taken by Dr VP Joshith, Department of Education Central University of Kerala on E Assessment. He took three sessions on different aspects of LMS .

#### Day 5: 11/11/22

On the last day of this online workshop the first session was taken by Dr R K Shrivastava from Institute of Excellence in Higher Education iehe Bhopal Madhya Pradesh on effective utilisation of MS teams LMS in a very elaborated manner .

In the second session of day 4 Dr Anuj Hyundait from Institute of Excellence in Higher Education, IEHE Bhopal took a session on Quiz templates and online quizzing. He gave a hands on experience how to formulate templates and conduct online quizzes for the assessment part in online valuation.

On the last session of day 5, the Resource Person was Dr Deepak Bishla from Dr BR Ambedkar University Delhi and his topic was : An Overview of MOOCS Part 2 where he completed the leftover portion of his previous two sessions in a very impressive and useful manner.

In the last session of this 5 day online workshop, in the Valedictory Session, the introductory part was given by Dr Sadhana Singh Bisen, Senior Consultant, MPBOU followed by the Report compilation was delivered by Dr Smita Rajan, Senior Consultant MPBOU.

Chairman's address was delivered by the Honourable Professor Sanjay Tiwari, the Vice chancellor of MPBOU. The Chief Guest was Mr Anshul Gupta, IAS, Project Director SWAN, MPSEDC. The vote of thanks was given by Dr LS Solanki, Registrar MPBOU, Bhopal.

Different sessions of all the Five days of the online Workshop had sessions chair of repute from Eminent Educational Institutes which was coupled with different Rapporteurs. The entire Program was technically assisted by Dr Chandan Maheshkar Senior Consultant MPBOU and Dr Rajesh Saxena, the Computer Programmer. The Press Note part was taken care by Dr Devendra Vishwakarma, Senior Consultant.

**Glimpse of the workshop:**





# MADHYA PRADESH BHOJ (Open) UNIVERSITY, BHOPAL

*"Embrace, Engage, Enlighten and Empower"*

## About the University

Madhya Pradesh Bhoj (Open) University, Bhopal Madhya Pradesh, is a UGC-recognized University with the status: Open University. It is also known as Bhoj University. It was established in 1991 under an act by the state legislature. The university's efforts for extending and expanding Higher Education by reaching the un-reached through various flexible means, which suited to the Open and Distance education mode using emerging information and communication technology. The university aims to spread and promote higher education among the underprivileged and has set up study centers in remote rural areas.

## The Workshop

Using a Learning Management System or LMS to support learning in ODL will help adapt to the current reality and trend. The internet has brought a range of possibilities to offer learners a dynamic and interactive learning experience that will enhance their goals and reach their most significant potential. Using a learning management system (LMS) can provide several advantages that can help an ODL institution to boost the productivity and efficiency of its academic resources. The LMS solutions allow learners to access their learning 24x7 through their computer or any mobile device. In the state sense, the Centre for Internal Quality Assurance (CIQA), MPBOU, Bhopal, is organizing an online workshop on "Learning Management System: A Step to Flexible Learning" for college and university teachers during 7-11 November 2022.



**LEARNING MANAGEMENT SYSTEM (LMS)**

**A STEP TO FLEXIBLE LEARNING**

**November 7-11, 2022**



## Patron

**Dr. Sanjay Tiwari**  
Hon'ble VC, MPBOU, Bhopal

## Program Secretary

**Dr. L. S. Solanki**  
Registrar, MPBOU, Bhopal

## Program Chair

**Dr. Kishor John,**  
Director, CIQA-MPBOU, Bhopal  
(9826159514)

## Program Coordinators

**Dr. Sadhana S. Bisen**  
Sr. Consultant, CIQA-MPBOU, Bhopal  
(9425467249)

**Dr. Chandan Maheshkar**  
Sr. Consultant, CIQA-MPBOU, Bhopal  
(9302459101)

**Dr. Smita Rajan**  
Sr. Consultant, CIQA-MPBOU, Bhopal  
(9425157400)

## Learning Outcomes

All the participants/HEIs will be able to,

- ▶ Understand LMS, its purpose, requirements and benefits;
- ▶ Effectively utilize existing resources to contribute in LMS;
- ▶ Create a healthy, safe, and protective learning environment for attaining institutional excellence;
- ▶ Handhold for benchmarking their best practices;
- ▶ Understand the challenges they faced in LMS creation and maintenance; and,
- ▶ Appreciate the need and benefits of LMS to support the educational process.

## Resource Persons

Eminent academicians and experts known for academic quality accreditation from different institutions in India will serve as resources.

## Target Audience

Faculty members working in universities and colleges from all disciplines may participate.

## How to Register for Conference

Interested participants are requested to register for the conference through the given link or QR Code. Please register on or before November 5, 2022.

## Registration Link

<https://forms.gle/K5aLuStngBqz3to49>

## Mode of Workshop

The workshop will be conducted in Online Mode through the ZOOM Platform



## Important Dates and Times

**Last Date of Registration :** November 5, 2022  
**Workshop Date :** November 7-11, 2022 (10:30 AM to 05:00 PM)



## Important Note

1. All the participants must have Desktops/Laptops/any other access device with good internet connectivity.
2. There is no registration fee for participating in the workshop.
3. The certificates shall be issued only to regular participants who attended the workshop with a minimum of 80% attendance and completed the course.
4. Further details regarding the workshop will be shared on the participants' registered email.

## CENTER FOR INTERNAL QUALITY ASSURANCE

Madhya Pradesh Bhoj (Open) University  
Kolar Road, Bhopal – 462016, MP, India  
[ciqa.mpbou@gmail.com](mailto:ciqa.mpbou@gmail.com)



# Madhya Pradesh Bhoj (Open) University, Bhopal

National Workshop on  
Learning Management System: A Step to Flexible Learning  
07<sup>th</sup> to 11<sup>th</sup> Nov, 2022

## *Invitation*

*All Faculties of Universities and Colleges of India  
are cordially invited for the Inaugural Ceremony of  
Five Days Online National Workshop on  
Learning Management System: A Step to Flexible Learning  
07<sup>th</sup> to 11<sup>th</sup> Nov, 2022*

### **Chief Guest**

**MR. KARMVEER SHARMA (IAS)**  
Commissioner, Department of Higher Education  
Govt. of M.P., Bhopal

### **Distinguished Guest & Keynote Speaker**

**PROF. K. SHRINIVAS**  
Head ICT & Project Management Unit  
NIEPA, MOE, New Delhi

### **PROF. SANJAY TIWARI**

Hon'ble Vice Chancellor,  
MPBOU, Bhopal

will preside over the inaugural ceremony

**Date: Monday 07<sup>th</sup> Nov 2022 at 11.00 AM**

**Dr. L.S. Solanki**

Registrar, MPBOU, Bhopal

**Prof. K. John**

Director CIQA, MPBOU, Bhopal



# Madhya Pradesh Bhoj (Open) University, Bhopal

## National Workshop

On

Learning Management System : A Step to Flexible learning

(07-11-2022 to 11-11-2022)

Schedule for Inaugural Session 07<sup>th</sup> Nov 2022



No	Time	Event	
1	11:00 - 11:03	Initiation of the National Workshop	<b>Dr.Smita Rajan</b> , Senior Consultant, MPBOU, Bhopal
2	11:04 - 11:06	Introduction of the National Workshop	<b>Prof. Kishor John</b> , Director CIQA, MPBOU, Bhopal
3	11:06 - 11:20	Welcome Address	<b>Prof. Sanjay Tiwari</b> , Hon'ble Vice chancellor, MPBOU, Bhopal
4	11:20 - 11:35	Chief Guest Address	<b>Mr Karmveer Sharma (IAS)</b> , Commissioner, Department of Higher Education, Govt. of M.P.
5	11:35 - 12:00	Keynote Address by Distinguished Guest	<b>Prof. K. Shrinivas</b> , Head ICT & Project Management Unit NIEPA, MOE, New Delhi
6	12.00 - 12:05	Vote of Thanks	<b>Dr L.S. Solanki</b> , Registrar. MPBOU, Bhopal
		Anchor	<b>Dr. Sadhana Bisen</b> , Senior Consultant, MPBOU, Bhopal



# Madhya Pradesh Bhoj (Open) University, Bhopal

## National Workshop on Learning Management System: A Step to Flexible Learning 07<sup>th</sup> to 11<sup>th</sup> Nov 2022



### Schedule

Dates	Session 1 11:00 AM-12:00 PM	Session 2 12:00 PM-01:30 PM	Session 3 02:00 PM-3:30 PM	Session 4 03:30 PM-5:00 PM
Day 1 Monday 07.11.2022	<b>Inaugural Ceremony</b> <ul style="list-style-type: none"><li>• <b>Welcome Address-</b> Hon'ble Vice-Chancellor Prof. Sanjay Tiwari, M.P. Bhoj (Open) University Bhopal Vice Chancellor</li><li>• <b>Special Guest</b> Mr Karmveer Sharma (IAS), Commissioner Higher Education MP Govt.</li><li>• <b>Chief Guest</b> Prof. K. Srinivas, Head ICT &amp; Project Management Unit National Institute of Educational Planning and Administration (NIEPA), MOE, New Delhi</li></ul>	<b>Building the Competencies of Teachers in Blended Learning Environment: A Step by Step Practical Approach</b> <b>Prof. Dr K. Srinivas,</b> Head ICT & Project Management Unit National Institute of Educational Planning and Administration (NIEPA), MOE, New Delhi	<b>Infographics Preparation</b> <b>Dr K. Thiyagu,</b> Department Of Educational School Of Education Central University Of Kerala Tejaswini Hills Periy Kasaragod Kerala	<b>Gamified Learning</b> <b>Dr K. Thiyagu,</b> Department Of Educational School Of Education Central University Of Kerala Tejaswini Hills Periy Kasaragod Kerala

<b>Dates</b>	<b>Session 1 10:00 AM-11:30 PM</b>	<b>Session 2 11:45 PM-01:15 PM</b>	<b>Session 3 02:00 PM-3:30 PM</b>	<b>Session 4 03:45 PM-5:15 PM</b>
<b>Day 2 Tuesday 08.11.2022</b>	<b>Content Management System:- Development</b> <b>Dr K. Thiyagu</b> , Department Of Educational School Of Education Central University Of Kerala Tejaswini Hills Periyekasargod Kerala	<b>Content Management System:- Delivery</b> <b>Dr K. Thiyagu</b> , Department Of Educational School Of Education Central University Of Kerala Tejaswini Hills Periyekasargod Kerala	<b>Student-Centric MOOC Activity Development</b> <b>Dr Deepak Bishla</b> , System Administrator, IT Department, Dr B.R. Ambedkar University Delhi	<b>An overview of MOOCs (Part-I)</b> <b>Dr Deepak Bishla</b> , System Administrator, IT Department, Dr B.R. Ambedkar University Delhi
<b>Day 3 Wednesday 09.11.2022</b>	<b>Creation of MOODLE platform and uploading the activities and resources.</b> <b>Dr V.P. Joshith</b> , Department Of Education Central University Of Kerala Tejaswini Hills Periyekasargod, Kerala (State) India	<b>Formative and Summative Assessment Tools</b> <b>Dr V.P. Joshith</b> , Department Of Education Central University Of Kerala Tejaswini Hills Periyekasargod, Kerala (State) India	<b>Instructional Design for Online Course</b> <b>Dr R. C. Sharma</b> , B.R. Ambedkar Director HRDC, University Delhi	<b>Creating an Online Course on Moodle LMS.</b> <b>Dr R. C. Sharma</b> , B.R. Ambedkar Director HRDC, University Delhi
<b>Day 4 Thursday 10.11.2022</b>	<b>E-content Creation with respect to Higher Education in MP.</b> <b>Dr. Rakesh Shrivastava</b> , MVM College Bhopal, MP.	<b>Cloud based LMS-Canvas Creating Course</b> <b>Dr. P. Malliga</b> , Associate Professor of Computer Science & Engg. Head i/c Dept. Of Educational Media and Technology, National Institute of Technical Teachers Training And Research (NITTTR) Taramani Chennai	<b>E-Content and Activities</b> <b>Dr P. Malliga</b> , Associate Professor of Computer Science & Engg. Head i/c Dept. Of Educational Media and Technology, National Institute of Technical Teachers Training And Research (NITTTR) Taramani Chennai	<b>E-Assessment</b> <b>Dr V.P. Joshith</b> , Department Of Education Central University Of Kerala Tejaswini Hills Periyekasargod, Kerala (State) India

<b>Dates</b>	<b>Session 1 10:00 AM-11:30 PM</b>	<b>Session 2 11:45 PM-01:15 PM</b>	<b>Session 3 02:00 PM-3:30 PM</b>	<b>Session 4 03:45 PM-5:15 PM</b>
<b>Day 5 Friday 11.11.2022</b>	<b>Effective Utilization of MS Teams LMS.</b> Dr R. K. Srivastava, Institute Of Excellence In Higher Education (IEHE) Bhopal, MP.	<b>Quiz Templates and Online Quizzes</b> Dr Anuj Hundait, Institute Of Excellence In Higher Education (IEHE) Bhopal, MP.	<b>An overview of MOOCs (Part-II)</b> Dr Deepak Bishla, System Administrator, IT Department, Dr B.R. Ambedkar University Delhi	<b>Valedictory</b>



# Madhya Pradesh Bhoj (Open) University, Bhopal

National Workshop

On

Learning Management System : A Step to Flexible learning

(07-11-2022 to 11-11-2022)

Schedule for Valedictory Session 11<sup>th</sup> Nov 2022



No	Time	Event	
1	03.00 – 03.03 PM	Welcome	<b>Dr. Sadhana Bisen,</b> Senior Consultant, MPBOU, Bhopal
2	03.04 – 30.10 PM	Workshop Report	<b>Dr.Smita Rajan</b> Senior Consultant, MPBOU, Bhopal
3	03.10 – 03.20 PM	Feedback of Participants	<b>Participants</b>
4	03.20 – 03.35 PM	Address by Chief Guest	<b>Mr. Anshul Gupta, IAS,</b> Project Director, SWAN, MPSeDC, Bhopal
5	03.35 – 03.50 PM	Address by Chairman	<b>Prof. Sanjay Tiwari,</b> Hon'ble Vice chancellor, MPBOU, Bhopal
6	03.50 – 4.00 PM	Vote of Thanks	<b>Dr. L.S. Solanki,</b> Registrar. MPBOU, Bhopal