Adoption of Open Educational Resources in Madhya Pradesh Bhoj (Open) University

A Capacity Building Programme

Organised by
Commonwealth Educational Media Centre for Asia (CEMCA),
And
Madhya Pradesh Bhoj (Open) University

25-27 October 2021

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CEMCA-MPBOU

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Background

The emergence of Creative Commons licenses of OER has made it easier for creators of original work to specify the terms and conditions of use. Using OER materials, institution can save money and avoid duplication of work.

Open Universities in the last more than 20 years have moved from print material to web-based courses for delivery of instruction. With the emergence of new technologies, the universities have to move fast and keep the pace with the rest of the world.
Keeping this new technological development in view, the teachers should be prepared to meet the challenges of the future. In this connection, MPBOU in collaboration with CEMCA organized three-day capacity building programme on Adoption of Open Educational Resources in Madhya Pradesh Bhoj (Open) University for ODL teachers.

Objectives

The training objectives of this three day programme were to:

- Describe the journey from Open Access to Open Educational Resources
- Identify OER using creative common licenses
- Search and use OER for teaching and learning
- Create OER using OER through revise, remix method
- Complete COL's 2hrs MOOC on OER and earn a Certificate.

Venue

The three-day programme was held through online using zoom platform**.**

Date

25-27 October 2021

Participants

Faculty members, IT staff, Library professionals, Online staff, Senior Managements, Leaderships, etc. (List of participants enclosed)

Methodology

This training is awareness and Capacity Building programme to the faculty of university in

adapting open educational resources. The methodology used for the training made full use of experiential learning methodologies. Accordingly, the programme used structured presentations on the concepts of OER. After the brief presentations, the faculty interact with resource persons.

Schedule

A detailed schedule is enclosed in Appendix-1

Coordinators

Dr. Kishor John
Director IT department of MPBOU

Dr. Manas Ranjan Panigrahi

Sr. Programme Officer

Email: mpanigrahi@col.org

Resource Person (s)

Dr. G. Mythili
Deputy Director, STRIDE, IGNOU
gmythili@ignou.ac.in

Training Programme Proceedings

Day One (25 October, 2021)

Inaugural Session

Dr. Kishor John, Director IT department of MPBOU and the Coordinator of this training programme welcomed the Vice chancellor, MPBOU, Director, CEMCA and other dignitaries of the programme. Prof. Madhu Parhar, Director, CEMCA expressed her gratitude to the VC, MPBOU for initiating the activities on Open Educational Resources and welcomed the participants for their active participation to attend the training programme. She assured that CEMCA will extend their support to these activities in future too. The programme was inaugurated by Dr Jayant Sonwalkar, Vice Chancellor, MPBOU. He highlighted the CEMCA initiatives and support towards capacity building for their faculty and the OER policy and guidance to convert the Universities learning resources into OER. He also emphasized the capacity building programme to develop the skills on OER which is useful for teaching learning process and development.

He welcomed Dr. G. Mythili, Resource Person from IGNOU, Dr. Dr. Manas Ranjan Panigrahi, the Sr. Programme Officer, CEMCA. He requested the participants to gain skills to develop OER. Dr. L.S. Solanki, Registrar proposed the formal vote of thanks to conclude the inaugural session.

Session 1: Understanding of OER and OEP

The first session on understanding OER and OEP was taken by the resource person. Dr. Mythili started with presentation by defining OER and followed by OER initiatives by MIT, UNSCO, COL. She explained the importance OERs and its uses in the Open Distance Learning System. Further she explained the understanding of the OERs with 5Rs namely, Reuse, Revise, Remix, Redistribute and Retain in details. She also discussed some of world wide initiatives on OER and its relevant websites. Some OER initiatives in India such as NPTEL, NROER, Project Oscar-IIIT-B, Open Educational Resources for Schools (OER4S)-Homi Bhabha Center for Science Education, NIOS-OER, TESS-India and KOER were discussed. Finally, how OER can be used in teaching learning process followed by participants interaction on the topic.

Session 2: Understanding OER Licensing

In the next session of day 1, Dr. Mythili discussed regarding the Creative Common License and the relationship with the concepts. Creative Commons by concepts –Attribution, Share Alike, Non-Commercial and Non-Derivatives. She explained all six creative commons licensing in details. CC-By, CC-By SA, CC-By-NC, CC-By-ND, CC-By-NC-SA, CC-By-NC-ND were discussed and how these licenses can be used and what these licensing help for teaching learning process. Further a course on 'Understand OER' developed by COL was introduced. All the participants were asked to registered the course online https://learnoer.col.org/ for gaining knowledge on OER and concepts.

After completing the course, the participants were asked to post their certificates in the whatsapp group.

Day Two (26 October, 2021)

Recapitulation

The second day started with recapitulation of day 1 learning. Dr. Mythili and Dr. Manas. The content covered in the day 1 was reviewed. The resource persons interact with the participants and cleared the doubts and encouraged them to develop skills on OER.

Session 3: OER Policy

This session was taken by Dr. Manas. He explained the objectives of OER policy and why the institutions required OER policy for the learning resources. Further he elaborated the OER Creation, OER Adoption, OER Integration, OER Sharing, Content Developer, Copyrights, Open License, and Institutional Repository. He demonstrated the OER policy template and asked the participants to go through the policy document. This session was ended with interaction by the participants.

Session 4: Finding OER using Google

The session 4 of the day 2 was taken by Dr. G. Mythili. She has displayed many OER repositories. The repositories are categorized by subjects, media, course, etc. The resource person demonstrated that how the OER material can be searched through Google advance search, Creative commons and OER commons. Also, she highlighted to search OER videos on YouTube. Further OER search engine for OER audio clips, images were demonstrated. She explained how to locate OER licensing on the websites and explained the implications. The doubts raised by the participants were well taken by the resource person.

Day Three (27 October, 2021)

Recapitulation

The third day started with recapitulation of day 2 learning. Dr. Mythili and Dr. Manas. The content covered in the day 2 was reviewed. The resource persons interact with the participants and cleared the doubts and encouraged them to search and find relevant OER.

Session 5: Searching, Creating, Attributing and Integrating OER

The session 5 was taken by Dr. Mythili. She explained comparable table for mixing of different OER licensing. She demonstrated how to mix different licensing and provide new license for the created content. She explained how to cite the OER material and include in the course content followed by referencing in APA style. Participants were asked to identify suitable OER for their course. She further discussed how to contribute OER and the Quality Assurance of OERs in detail.

Valedictory Session

Dr. Kishor John, Director IT department of MPBOU welcomed Prof. Madhu Parhar, Director, CEMCA, Dr. L.S. Solanki, Registrar, participants and resource persons to the valedictory session. He presented brief report on the 3-day training programme. Some of the participants expressed that the training programme provided skills OER. While delivering the valedictory address, Prof. Madhu Parhar expressed her graduate and congratulated the participants for successful completion of online training programme on OER. Dr. L.S. Solanki, Registrar added that faculty to equip themselves with latest technology. He congratulated the CEMCA, COL for

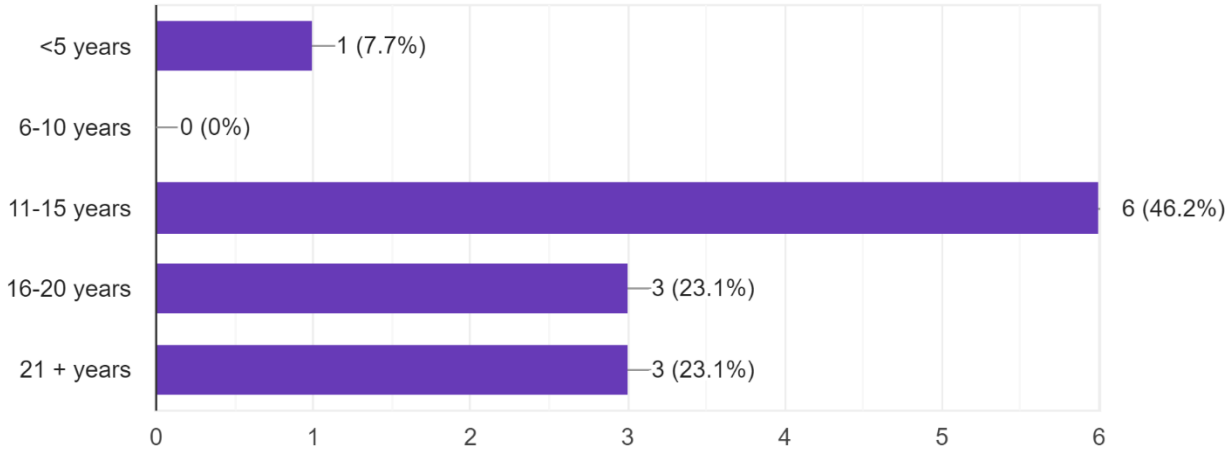
their effort towards this programme. The training programme ended with vote of thanks.

Participants Feedback Report

A feedback form was design and distributed to the participants to collect their feedback about the workshop. The important feedback was highlighted here.

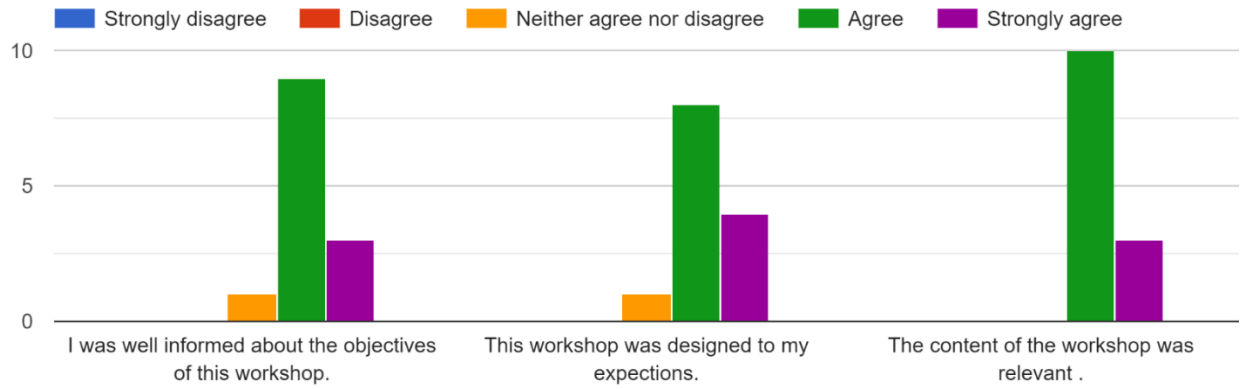
Participants Experiences

The analysis revealed that experiences of the participants, 46.2% of the MPBOU faculty have 11-15 years, 7.7% have less than 5 years experiences and only 23.1% have 16-20 years experiences this shows that MPBOU faculty were keen to learn and are expected to design and develop courses for the Swayam portal.



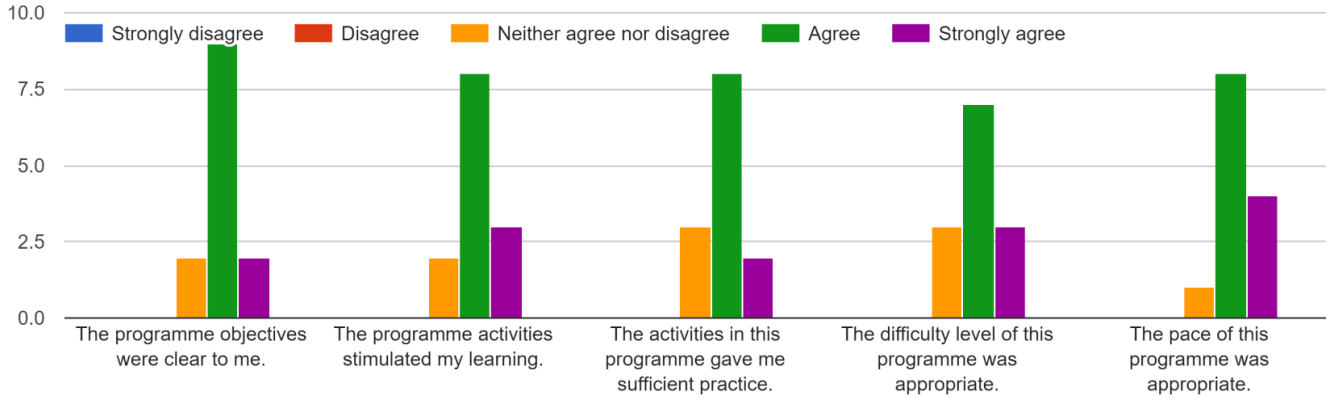
Participant's View on Programme Content

The MPBOU faculty replied on the content of the programme. Out of 13 participants, 3 were strongly agreed and 9 were agreed that the objectives of the workshop were well informed to them. 4 were strongly agreed and 8 were agreed that the workshop was designed to their expectations. 3 were strongly agreed and 10 were agreed that the content of workshop was relevant.



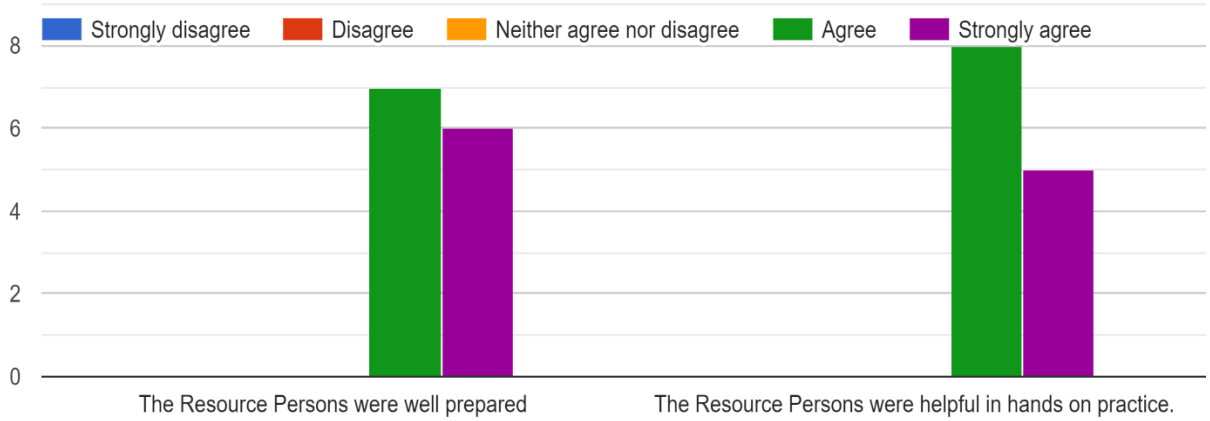
Participant's View on Programme Design

While analyzing the reply of design of the workshop, 9 agreed and 2 participants strongly agreed that the objectives of the workshop were clear and the pace of the workshop also appropriately organized. 8 participants agreed and 3 strongly agreed that demonstrations in this programme gave sufficient inputs They said that adequate time had given to practice time for activities. This is because of the design of the workshop as half of day was given to practice the activities which are monitored through WhatsApp.



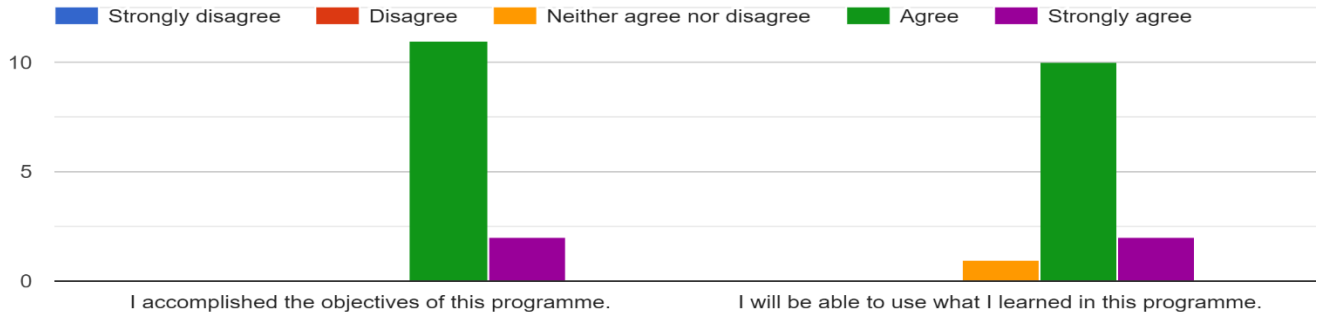
Participant's View on Resource Persons

Most of the participants of the workshop expressed that the resource persons of the workshop were well prepared for their sessions.



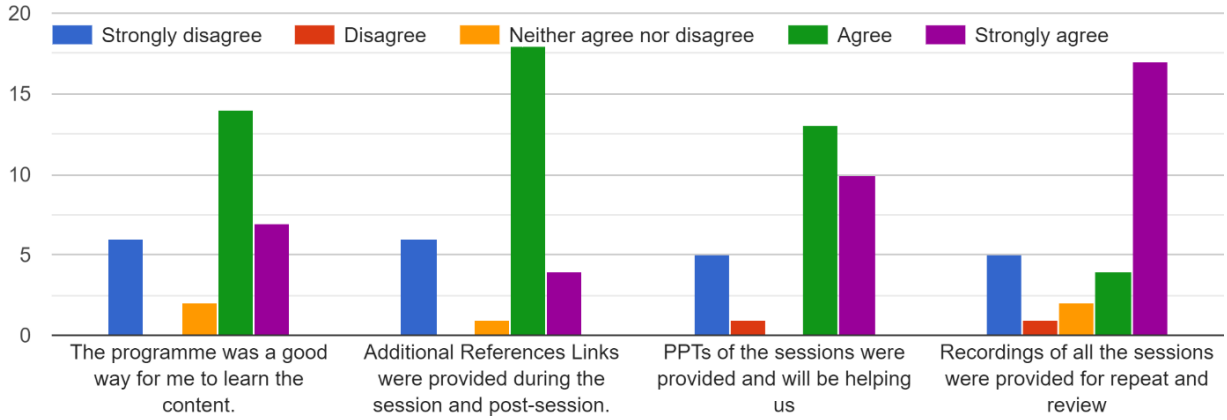
Participant's View on Programme Results

11 participants agreed that the workshop objectives were contented during three days and 10 participants agreed to apply in the teaching learning after the workshop. This implies that the effort of workshop was reached to the participants which is the gain of the university.



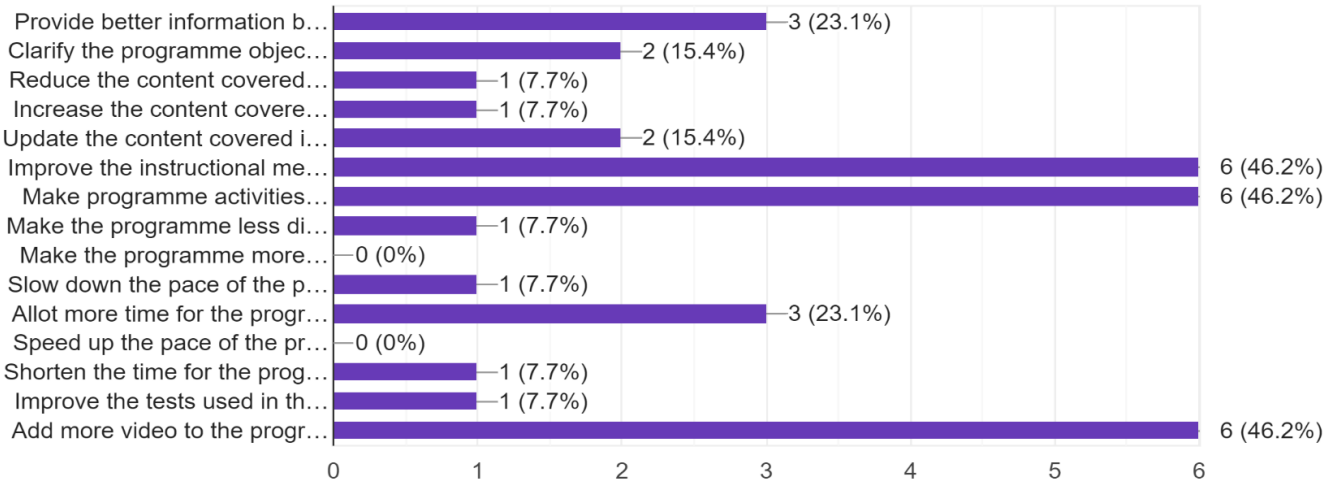
Participant's View on Self-Pace Delivery

11 participants agreed and 2 participants strongly agreed that the programme was a good way for me to learn the content. 10 participants agreed that additional References Links were provided during the session and post-session. 10 participants agreed and 2 participants strongly agreed that PPTs of the sessions were provided and will be helping us and 17 participants recordings of all the sessions were provided for repeat and review. A very few participants disagreed on these points.



Participant's Suggestions to Improve the Programme

The participants expressed their views on improvement of the workshop in future. 23.1% participants expressed that more time can be allotted to the workshop, 46.2% stated that more videos/tutorials can be added for future references and 46.2% said that there should be more activities which stimulate the programme. 23.1% asked to provide workshop related information before the programme, 15.4% expressed that to update the content covered in the programme. The participants feedback helps to organizers and the resource persons for updating themselves in future programmes.



Some important suggestions from the participants

- Multiple users interactive platform can be developed so that real-time assessment of can be made.
- The workshop should be interactive.
- A hands on training will be more useful and engaging for us. And at the same time, it will be utilised at our ODL institution for framing an appropriate OER policy customized for it.
- Need some time for practice as the content was new to us.

Appendix-1

PROGRAMME SCHEDULE

Day 1: 26.10.2021				
S. No	**Time**	**Activity Session**	**Resource Person**	**Outcomes**
1	**11.00am-11.15am**	Opening Ceremony	Director CEMCA VC MPBOU	
2	**11.30am-12.15pm**	Understanding of OER and OEP	Dr. G Mythili, IGNOU	Understanding developed on the concept.
3	**12.15pm - 1.00pm**	Understanding OER Licensing Activity	Dr. G. Mythili	Differentiate six types of CC licensing
		Support to the participants on the following: • Discussion on participants queries • Sharing of relevant materials • Feedback on activities	All Resource Persons **(asynchronous facilitation)**	Participants engaged on different activities and relevant contents.
Day 2: 27.10.2021				
4	**11.00am-11.15am**	Recapitulation	Dr. G Mythili and Dr. Manas Ranjan Panigrahi	Refreshed on previous day contents
5	**11.15am-12.00noon**	OER Policy	Dr. Manas Ranjan Panigrahi	Understanding the OER policy
6	**12.00noon-1.10pm**	Finding OER using Google & Integration to Courses	G. Mythili	Identify appropriate OER and suitable CC licensing
		Support to the participants on the following: • Discussion on participants queries • Sharing of relevant materials Feedback on activities	All Resource Persons **(asynchronous facilitation)**	Participants engaged on different activities and relevant contents.
Day 3: 28.10.2021				
7	**11.00am-11.15pm**	Recapitulation	Dr. G Mythili and Dr. Manas Ranjan Panigrahi	Refreshed on previous day contents
8	**11.15am-1.00pm**	Searching, Creating, Curating OER. Attributing and Integrating OER for content development.	Dr. G Mythili	Participants searching, creating using different search engines and

				visiting various OER platform and repositories
9	**1.00pm-1.15pm**	Closing and Way Forward		
		Support to the participants on the following: • Workshop Feedback through google form • Discussion on participants queries • Sharing of relevant materials Feedback on activities	All Resource Persons **(asynchronous facilitation)**	Participants engaged on different activities and relevant contents.

Online Facilitation:

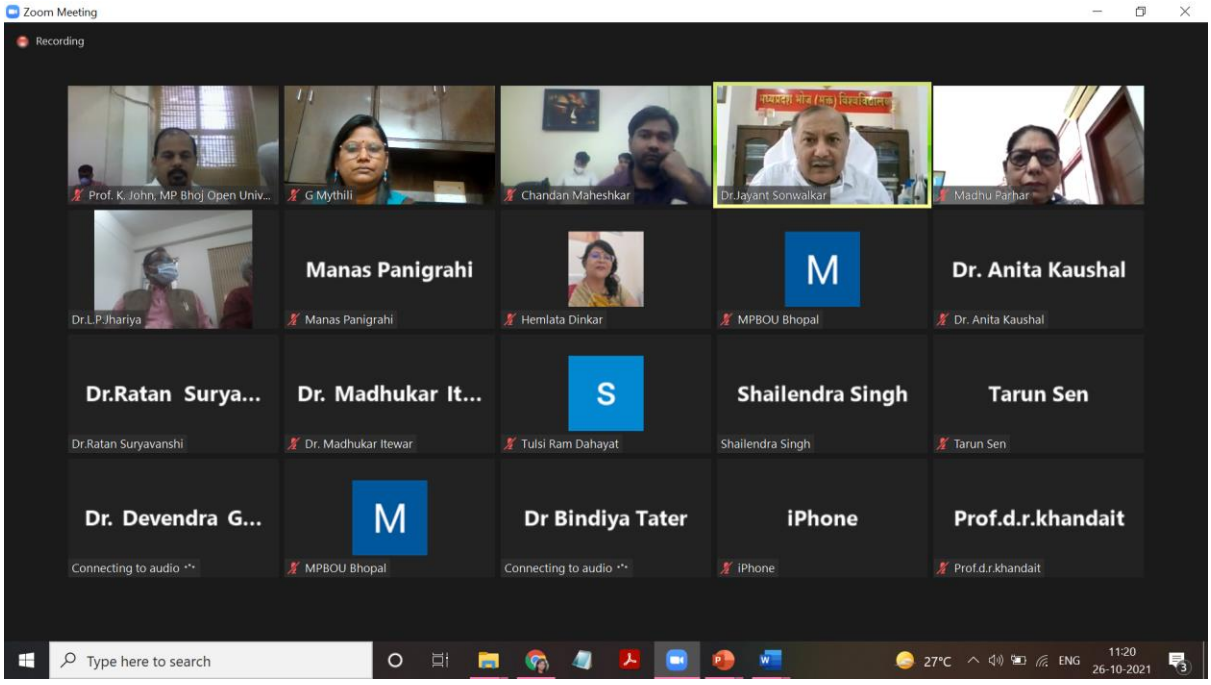
- Synchronous: **11am-1.00pm**
- Asynchrous: WhatsApp (Flexible)

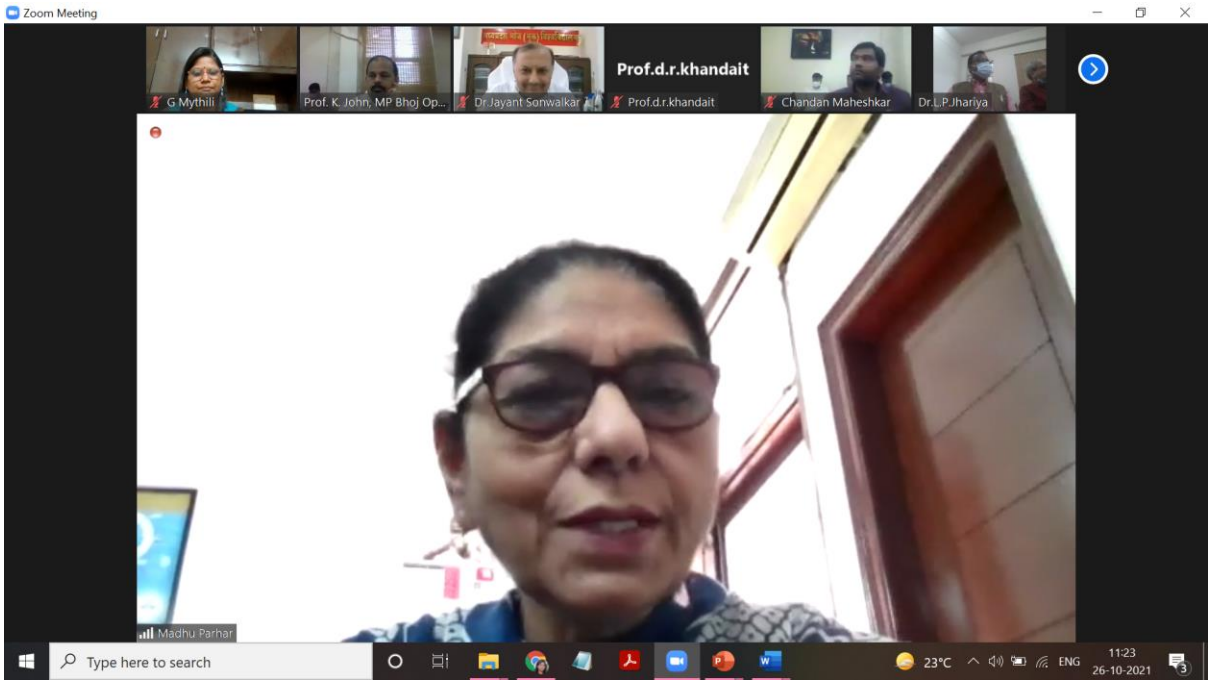
Appendix-2

List of Participants

Name	Designation	Discipline	E-mail id	Mobile No.
Dr Jyoti S. Parashar	Assistant Professor	Special Education	jyotispara783@gmail.com	9425365725
Dr Parul Maheshwari	Assistant Professor	Education	parulmaheshwari797@gmail.com	9968948073
Tulsi Ram Dahayat	Assistant professor	Economics	tulsiram.dahayat@gmail.com	9893784084
Dr Prashant Solanki	Computer Programmer	IT	pra_solanki@yahoo.com	9424454313
Shailendra Singh	Assistant professor	Science	nature8390@gmail.com	9415135396
Kishor John	Professor	Library & Information Science	john_kishor@yahoo.com	9826159514
Smita Rajan	Sr Consultant	Science	smitarajan72@gmail.com	0425157400
Dr. Chandan Maheshkar	Sr. Consultant		Ch.maheshkar@gmail.com	9302459101
Dr Sadhana Singh Bisen	Senior consultant	Sociology	sadhanasbisen26@gmail.com	9425467249
Tarun Sen	Assistant Professor	Media Research	mediagurutarun@yahoo.com	9425902409
Dr. Anita Kaushal	Associate Professor	English	anitakaushal900@gmail.com	9907570600
Prof Dr Devendra vishwakarma	Senior consultant	Economic	Ncrd2016@gmail.com	9131312045
Dr.Ratan Suryavanshi	Director	Commerce	Suryavanshi.ratan9@gmail.com	9329823741

Photo Gallery




Zoom Meeting
G Mythili
Prof. K. John, MP Bhoj Op...
Dr.Jayant Sonwalkar
Prof.d.r.khandait
Prof.d.r.khandait
Chandan Maheshkar
Dr.L.P.Jhariya
Madhu Parhar
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26-10-2021

Zoom Meeting
G Mythili
Dr.Jayant Sonwalkar
Madhu Parhar
Prof.d.r.khandait
Prof.d.r.khandait
Chandan Maheshkar
Dr.L.P.Jhariya
Recording
Prof. K. John, MP Bhoj Open University, Bhopal
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