Workshop
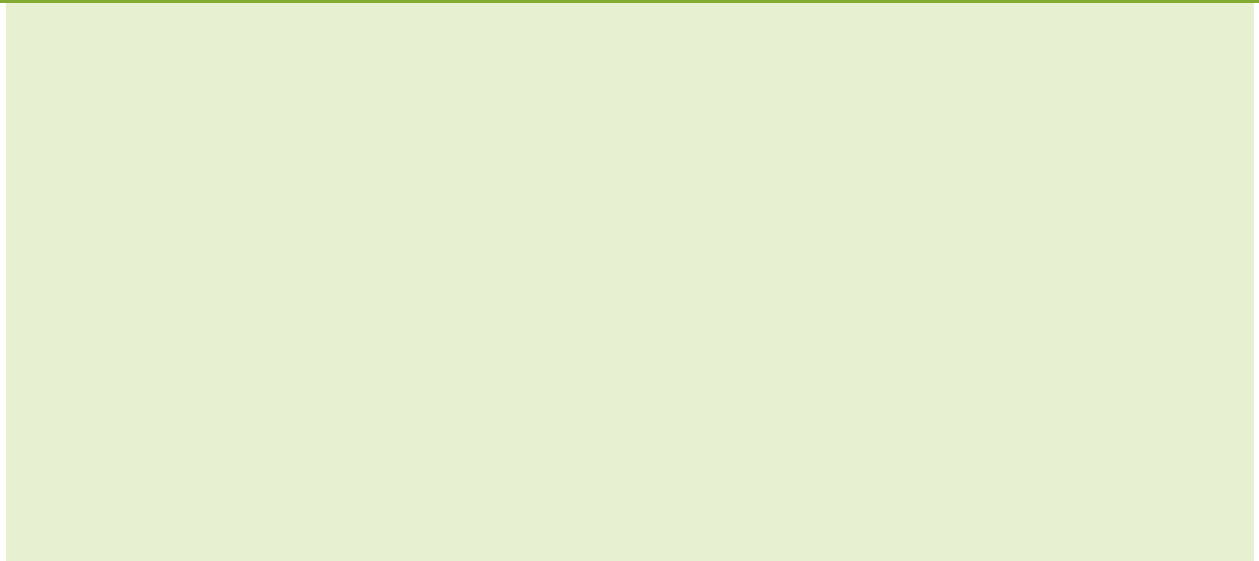## on
Capacity Building Programme on
Content Development Using OER
A Report

Organized by
Center for Internal Quality Assurance, Central Library, School of Sciences
U. P. Rajarshi Tandon Open University, Prayagraj

Supported by
Commonwealth Educational Media Centre for Asia
Commonwealth of Learning

Contents

1.   Introduction

A three days' workshop with the theme of "***Capacity Building Programme on Content Development Using OER***" was organized by Center for Internal Quality Assurance, Central Library and School of Sciences of U. P. Rajarshi Tandon Open University, Prayagraj and Commonwealth Educational Media Centre for Asia (CEMCA), New Delhi, Commonwealth of Learning, Canada. The workshop on Open Educational Resources held in the University from 19-21 July 2022.

The objectives of workshop are framed to aware and facilitate the participants to involve in the academic enrichment and teaching learning process. In brief following are the objectives of the workshop.

The participants will be able 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

The University campus faculty members were the participants in the workshop.

To facilitate the participants, following Online Facilitation is provided by the joint initiative of UPRTOU and CEMCA.

- Synchronous- Face to Face (offline mode)
- Asynchronous: Support to the participants through WhatsApp Group (Flexible)
  - Discussion on participants queries
  - Sharing of relevant materials
  - Quiz
  - Feedback on activities

1.1 Registration Response

The registration to the workshop is carried through Google form and 44[1] responses are recorded. The participants from university campus are registered to know the basics and to aware the know-how of the open educational resources. Out of 44 participants[2], 77.27% are male and 22.72% are female. In the registration form, two basic questions were asked to know the current awareness of the participants:

a. Are you aware about the Open Educational Resources before?
   56.81% out of 44 says they are aware.

b. Have you previously attended any workshop on OER?

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[1] See Appendix 1 Brochure, Schedule and List of participants
[2] See Appendix 3 Graphs

45.45% of participants attended the workshop

The expectation of participants is to understand the OER, its licensing activity, how to adopt it in their day-to-day teaching process and how to develop the content through OER. Keeping these things, the experts from CEMCA and Netaji Subhash Open University, Kolkata, West Bengal delivered the lectures in the technical sessions as well as provides the asynchronous support through the WhatsApp group created for this purpose.

1.2 Inaugural Session

It was one of its kind events on Tuesday, 19th July 2022 when Center for Internal Quality Assurance, Central Library and School of Sciences, Uttar Pradesh Rajarashi Tandon Open University (UPRTOU), Prayagraj in collaboration with Commonwealth Educational Media Centre for Asia (CEMCA), New Delhi organized a three days' workshop on "*Capacity Building Programme on Content Development Using OER".*

The inaugural session was started with the speech of the Programme Coordinator of the workshop, Dr. R.J. Mauyra, Deputy Librarian, UPRTOU. He introduced the theme of the workshop and presented the outline of the three-day program. After that, Prof. Ashutosh Gupta, Director, CIQA and SoS, UPRTOU, welcomed the President of the Session Prof. Om Ji Gupta, Director-SoMS, UPRTOU, Dr. Manas Ranjan Panigrahi, Sr. Program Officer, CEMCA New Delhi, Resource Person Dr Barnali Roy Choudhury, Asst. Prof. (Library Sciences), NSOU, Kolkata, and all the participants of the workshop.

Dr. Manas Ranjan Panigrahi delivered a thought-provoking address and highlighted the advantages of (OER), also said that this workshop will set out a road map for implementing the OER in the University.

The Presidential address was given by Prof. Om Ji Gupta, Director, SoMS, UPRTOU. He said that this capacity building programme on OER provide opportunities for teachers and learners to grow sustainably. He highlighted that an effective learning education ecosystem should be imperative. Also, he put forward that we are in the process of revising and modifying the OER policy of UPRTOU as suggested by the previous workshop.

2. Day 1 Technical sessions

Technical session-I (19.07.2022- Time: 12:00pm-01:00pm)

The inaugural session was followed by the technical session, which was taken up by the Resource person Dr. Barnali Roy Choudhury, CEMCA Resource Person that gave an overview on the topic of workshop.

She first talked about the concept of OER which includes that: "open educational resources are digitized materials offered freely and openly for learners to use and reuse for teaching, learning, and research". In her slides, she briefed us different barriers of OER. She shared her view that knowledge should be in public domain for the betterment of educational ecosystem. She further enlightened participants about the core concept of open access. There are 33 respondents who filled their responses needed for the workshop as pre survey. As per the responses there are 45.5% participants in the age group 0f 30-39 years are willing to know more about the OER.

Dr. Choudhury said that relevance of OER is due to:

- Digitalization causes overload of information
- Increases price of scholarly communication

Open means it is accessible by all 24*7 i.e. it must be accessible at any place, at any time, with all people and must be simply programmed. Digital copy should be free available in public domain. She said that freely available and open access matter is when we can use our creativity and reuse acknowledging the author. She also said that index is like your wardrobe. It helps in retrieving the files. Machines cannot segregate our thought they process the command given by user. She also focused on copyright issue, she said that copyright implies for the concept not for the word used in content. OER matter possess following:

- Legal, Social Economic
- Standard Software System
- Educational Resources Courses
- Assessment

For achieving the sustainable development 2030 open access is needed. She differentiated the green OA and Gold OA. Self-published matter comes in green OA while matter published by publisher comes in Gold OA. Elaborating up to what extent we can use OER, following points must be consider.

- Reuse
- Revise
- Remix
- Redistribute
- Retain

Focusing on OER repository she insisted on creating and using the OER for public so that they had a broad base of knowledge. This must possess cost effective and time effective mechanism.

The session is interactive and participants also activity raise their queries for understanding.

The First technical session was followed by a session on understanding the concept of open license and creative common license. Firstly, she briefly explained the umbrella term encompassing copyrights. After that, she opined that creative common is a non-profit organization that offers six licenses for sharing creative work.

In order, to update knowledge regarding creative common she said that all of the six licenses require attribution, to make sure the original author is credited for their work. She elaborated the legal issues related with the license process. Any software had binary code which cannot be edited and secure code which can be edited. OER collaborates new tasks with the old tasks. She insisted that each knowledge should be in public domain, as knowledge is public property not the individual property. In Vedic age guru transfer their knowledge to their disciples. In case of science experiments are based on knowledge which guru gives to their scholars. She said the present time equality and equity is needed. Equality is giving people the same things without any discrimination while equity is giving people what they need. Equity is needed in the present knowledge world. She said that copyright is given to the original work. "Social Media is also a place where we can use citation" any self-generated idea had its own copyright.

- Intellectual property right IPR is all about
- Patent
- Copyright
- Trademark
- Design
- Geographical Indicators

Sharing the story behind the copy right she said after 1956 copyright came into existence so recognize and acknowledge the authors.

COPY RIGHT → FAIR USE → FAIR DEALING

Open license is to protect copyright holders right in environment where the content can so easily be copied and shared.

The last session of the workshop of the first day dealt with Quality issue of OER following TIPS framework. Hereafter she practically demonstrated by the slides about what is Mendeley software and how does Mendeley help for citations and referencing. Besides in her presentation, she made it clear how to find OERs material from Google advance search and CC search.

The session was quite interesting, informative, and fascinating regarding the slides shown by her. All the slides shown were very good along with the explanatory part and details of first day objectives. The home task is also given to the participants to find 5 domain -specific material from the CC search.
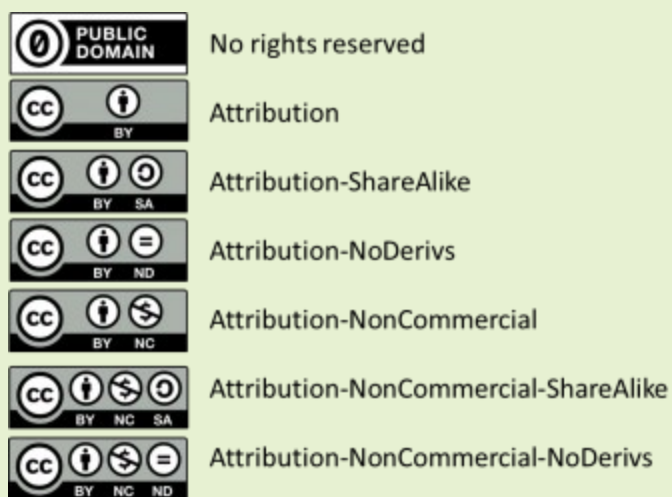
The link to the first day activity is available at:

https://www.youtube.com/watch?v=n5VqUDTUZ9g

3. Day 2 Technical sessions

Technical session–IV (20.07.2022– Time: 10:00am–11:00am)

The second day of the workshop commenced with the short recapitulation of day 1 session. Dr. Barnali Roy Choudhury, in her second technical session she continued OER search with different strategies. She lucidly explained that search engine is an integral part of our daily life as it acts as the gateway to the whole world in the grip. She also demonstrated in her slides about different types of search engine and how we can find our pertinent document from different search engine. In her lecture on how to search internet she said that unknown search is known as browse. She said that we must search with help of some special terms like "", PDF, WORD etc. commands.

This is a way of simple and precise search. For exact search we have to go to the search engine. Automatic index system is embedded in any computer. Search engines consist large database which is been indexed by using crawl less (Spider and Robots) to the internet in order to assist one searching the web. We can use

- Parentheses
- Hyphens
- Slashes
- Periods
- Equal sign
- Apostrophe
- Inverted commons

Technical session-V (20.07.2022- Time: 11:15am-01:00pm)

Workshop first technical session was followed by second technical session. In this session, she highlighted how we can relevant our contents using different search techniques. Also, she explained several OERs platforms and repositories in her presentation. In order to update knowledge, she said that several images, videos, text, even Journal etc. are available online within the creative common licenses.

In Practical session she showed slides how we could take CC images, videos, text, even journal from different platforms and how we should give attribute through CC licenses.

Later on, she provided complete clarity on the sources of OERs from different frame of references.

Discussing about Boolean, she explained AND   OR   NOT gates.
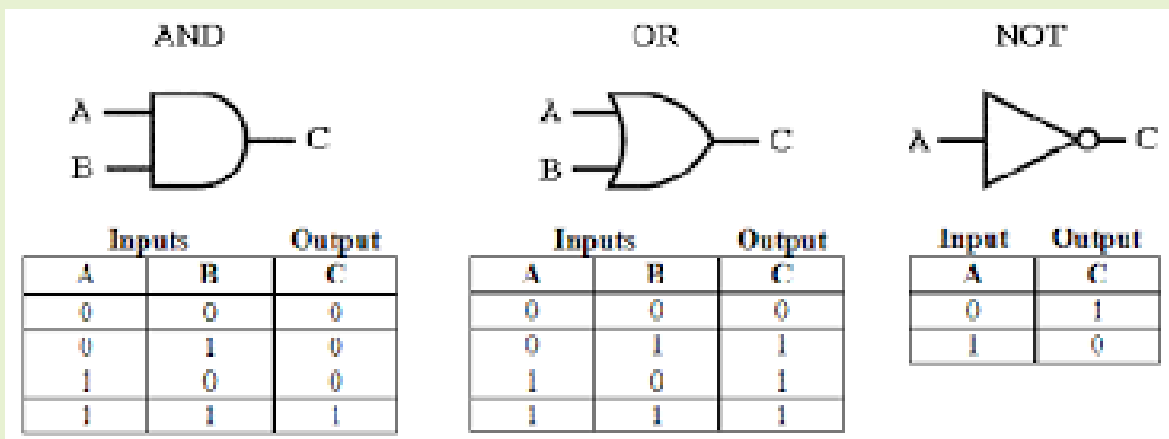
Transaction symbol (*) serves as a substitute for anytime string

Wild card symbol - (?)

She also explained how to find subject directory e.g. commerce+ subject directory"

Searching OER

OER TOOLS

- Open Text Books
- Full Course Text
- Lesson Plans
- Course Materials
- Lectures
- Audio Video Games
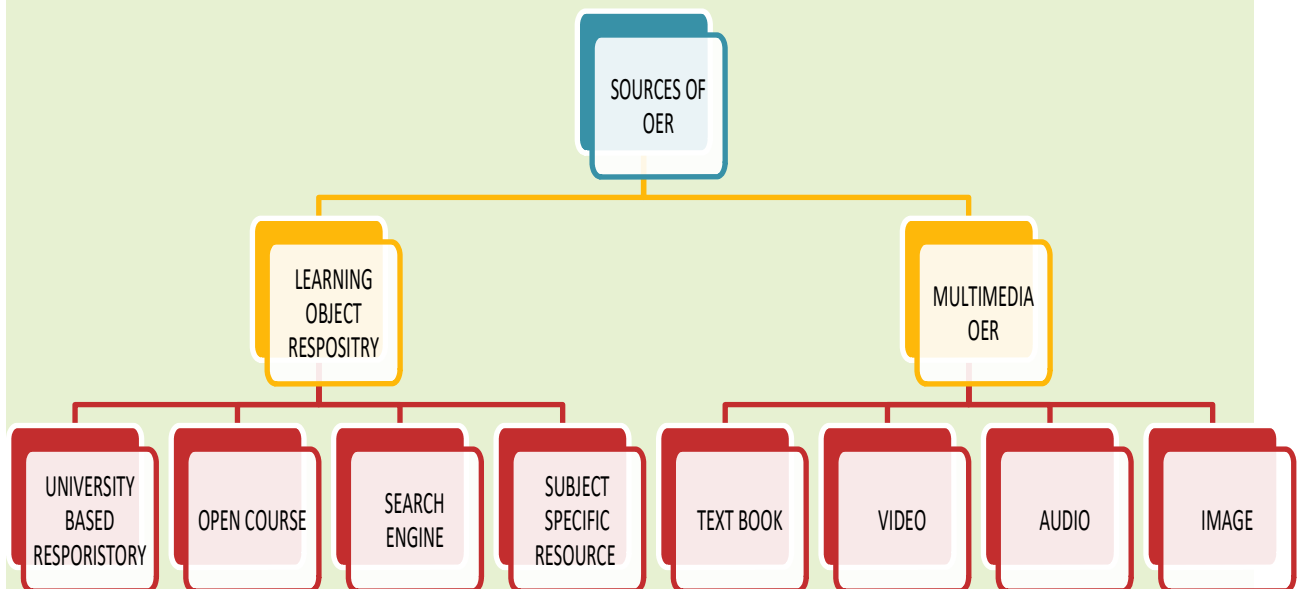
The session is ended with illustration on Discover, Create, Curate, & Share Knowledge.

Link of Day 2: **https://www.youtube.com/watch?v=kO9SxJcoKkA**

Technical session-VI (20.07.2022- Time: 02:00pm-03:30pm)

Technical session VI was followed by group activities where the participants were divided into 4 groups. Each group had their specific domain and all the four groups gave their presentation through chart paper and PPT. Four group was divided as per the school

Group A- School of humanity

Group B- School of Science

Group C- School of Social Science and School of Education

Group D - School of Management Studies, School of Health Sciences and School of Agriculture Sciences

Note: Group activity is attached at the last of the report in Annexure 4.

Technical session-VII (20.07.2022- Time: 03:45pm-05:30pm)

The last session of the workshop of the second day was creating and curetting of OERs. She lucidly explained that the complexity of the issues for the dissemination and adoption of OER can be reduced to three keys issues: creation and discovery. She shared her view that in an OER context creation is the process of creating, tagging, licensing, packaging and sharing an OER objects whereas curetting is the process of managing, reusing and adapting an OER resources and discovery is the process of quick search an appropriate OER objects.

In Practical session she elaborated with the help of slides how we could use these for making our own OER materials.

The session was fascinating and very fruitful. At the end of the session participants raised questions, in reply resource person patiently answered to all the question elaborately. The home task is also given to the participants to find domain specific OER materials to build a handout based on module and also add attribution to them.

The link to the second day activity is available at:

https://www.youtube.com/watch?v=kO9SxJcoKkA

https://www.youtube.com/watch?v=XjU07E2Gu74

4. Day 3 Technical sessions

Technical session-VIII (21.07.2022- Time: 10:00am-12:00pm)

On 21st July 2022, the third day of the workshop commenced by the resource person with the recap of day 1 and day 2 respectively. She initially started the session by throwing lights upon OER repository. She lucidly showed the repository of NSOU, Kolkata, how we could take materials of OER from that repository

She said that four universities have their own OER repositories so far. She stressed on the OERs materials of all 14 Open University should be merged under one umbrella. She said that all OER must be segregated in text, SLM, Webinar, video and audio. If the indexing is proper there is proper retrieval of the matter needed. She insisted that in open universities four parameters must be for learners

a) Assessment,
b) Lab Based Practices,
c) Self-Directed Study Materials &
d) Syllabus

Technical session–IX (21.07.2022– Time: 12:15pm–01:00pm) and Way Forward

Second technical session of the workshop was followed by first technical session. In this session, a discussion forum was opened for all the participants. Participants actively raised theirs queries. Resource person gave answer of all the queries raised and make participants better understanding about the matter.

The session was very systematic, insightful and outstanding for faculties. All the slides shown by her was phenomenal.

At the end of the workshop concluding remarks summary for three days of the workshop was presented by the Presidential address of Prof. Santosha Kumar, Deputy Director, CIQA who told that the workshop was phenomenal. He said that OER policy is very vital for the progress of the university. He further added that UPRTOU had made its OER policy in 2016, which needs to be revised in the current scenario.

At last vote of thanks to the Hon'ble Vice-Chancellor Prof. Seema Singh, Resource Person and to all the participants was given by Dr R. J. Maurya. He expresses his warm gratitude to all, for making workshop successful and memorable event.

The link to the third day activity is available at:

https://www.youtube.com/watch?v=fvCyAZtqv2s

5. Evaluation Results

Based on the analysis of the webinar evaluation survey[3], inputs collected during interactive session and exercises, brainstorming ideas, Q&A discussions, and follow-up conversations, we have organized the evaluation of the workshop and into two sections, namely to demonstrate:
1. What the participants learned based on their feedback?
2. What we learned?

5.1 What the participants learned based on their feedback

Based on 05 responses out of 44 participants

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[3] See Appendix 3 Graphs showing the evaluation results

The introduction of tools and websites on OER and the home task stimulating participants from the beginning to start thinking about how they could use OER in their own courses. The key takeaways for participants were understanding the Creative Commons licenses, how and where to look for and share OER, using the quality criteria to check whether the material is useful for their course, using the slides of the woskshop in the future for the overview of tools, and getting inspired by examples from the expert and other participants.

In this workshop, we asked the participants to evaluate the workshop and provide suggestions. Some of the important suggestions and feedback during oral discussion was summarized below:

1. Dr. Meera Pal (Food & Nutrition): The workshop duration should be one week, so that it may be easy to understand OER and proper hands on practice to develop contents using OER.

2. Prof. J. P. Yadav (Zoology): Individual level training is needed for easy understanding and practice.

3. Dr. Dharmveer Singh (Biochemistry):

   (i)   Preparation of draft for the content development using OER should be the part of training and on the basis of that draft at least one unit content should be developed and uploaded in the workshop.
   (ii)   More practice sessions should be there.

4. Mr. Amit Kumar Singh (Yoga):

   (i) Whatever have been delivered and practiced during workshop sessions, must be practiced regularly and collaborative approach should be followed for better understanding.

   (ii) Regular updating and use of OER is the need of hour and it should be continuous practice of the teachers.

5. Dr. Sanjay Singh (Education): Use of OER should be regular in practice and one more advance level workshop is needed.

Positive aspects mentioned by the participants were that the workshop was inspirational, the number of examples given. Participants also enjoyed the stimulating self-reflection on possibilities of OER in their own courses.

Positive aspects regarding the setup of the workshop were the sharing of the slides during the workshop, a clear and simple structure, enough interaction, and good facilitation by the expert. The key takeaways for participants were "prefer and use OER", where to search for OER, different licenses, barriers for using OER, and how to overcome these barriers. Other takeaways were to enroll participants for 2 hour MOOC on understanding the concept of OER.

In this workshop, we asked: "Why OER should be used in education?" The answers were as follows:

- Cutting costs for both institutions and students
- Fair use
- Easy access
- Saving time
- Using OER in the flipped classroom and with a focus on interaction
- Approving quality of (your own) materials
- Making the pool of knowledge larger
- Possibility to build on the work of others
- Inspiration

5.2 What we learned

Based on 17 responses out of 44 participants

We have learned the following lessons:

- From the very beginning, the organizers should set clear expectations, context, and goals for the target audience(s).
- Planning is of utmost importance here: More time should be reserved for webinar preparation and communication with participants.
- It is highly advised to proactively involve every communication channel and not to expect the target audience to find you.
- The information presented in the workshops should remain relevant to such a varied audience representing all faculties across the different disciplines. It is important to address participants' fields of work and areas of interest from the registration forms.
- When planning the home assignments, more time should be scheduled and, ideally, subject specialists should be engaged.
- Participants have to understand OERs flexibility so that they can choose their learning trajectories and courses thereby selecting their path in life according to their talents and interest.
- The participants came to know that almost everything on lectures, lessons, and videos even the entire course which can be found online at low or minimal cost is available in the OER platform.
- It is important to prepare a detailed lesson plan with links and responsibilities, along with the backup plan of what can be skipped (prioritize interactive moments).
- Post-webinar interaction is equally important - for instance, asking any difficulty during the webinar, sending an email with useful resources, promoting OER-related events etc.
- It is beneficial to share the experience, materials, and approaches with other institutions interested in setting up their own OER workshops.
- Concerns about the quality and searching of OER content should be addressed more extensively.
- General copyright knowledge and awareness are quite low among teachers and should also be addressed separately.
- Many of the teachers who participated in the webinar were already associated with the Open and Distance Learning (ODL) and need not be additionally convinced on OER.

They are the "early adopters" searching for innovations in their teaching and opportunities associated with OER.

6. Conclusion

The interactive format of workshop worked extremely well and allowed us to build a great amount of involvement among the attendees. Discussing OER in a broader context also facilitated deeper modes of engagement and more constructive interaction. Additionally, the feedback we provided had concrete and direct results.

In short, the workshops were a success - yet they also underscored the importance of continued support in this initial phase: almost all the feedback we received indicated time is a precious resource for participants and they need high levels of support to find, use and create OER.

Information, tools, platforms and sufficient manpower to offer direct support to academics is a necessity, particularly in this initial phase. Though some of this can be done locally, with properly equipped support staff providing help at the university or even the faculty level, our capacity is currently limited as well, and broader institutional or external support is needed to bring OER to the next level.
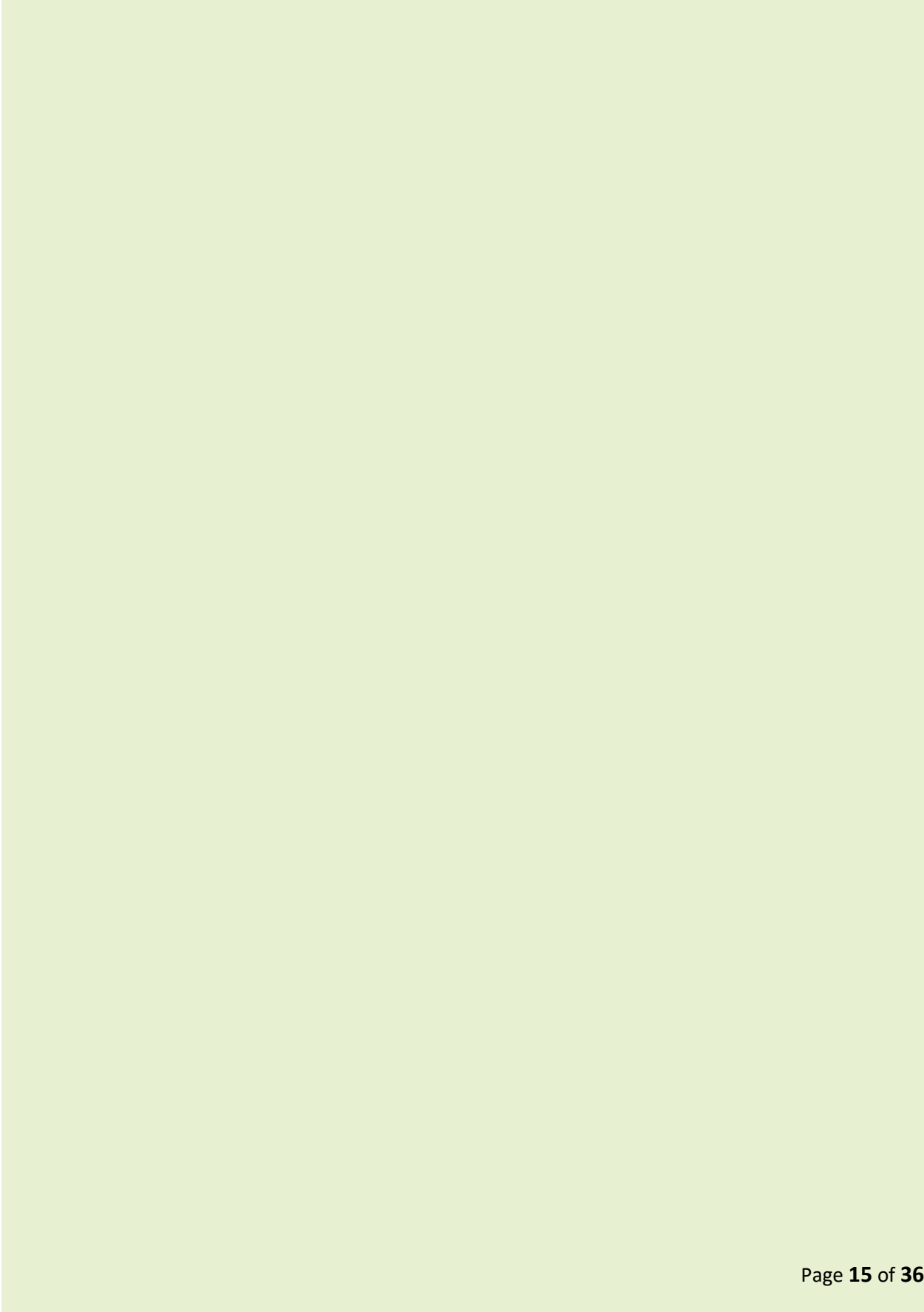
BROCHURE

PROGRAMME SCHEDULE

Date/Time	Activity	Material support	Outcome
Day-1: 19th July 2022			
11.15-12.00	Opening Session: Participants' Expectations from the Workshop Assessment result of Attitude Towards OER	Assessing learners' expectations and assessing participant	Participants engaged on different activities and relevant content.
12.00-13.00	Understanding of OER and OEP Discussion on OER related concepts	PPTs on OER, Understanding OER COL book UNESCO & UGC ODL & Online Recommendation Guidelines on OER, Indian OER Initiatives	Understanding the concept of OER Q&A and discussions on OER
13.00-14.00	*Lunch*		
14.00-15.30	Understanding Open Licenses and CC licenses	PPTs Video Link	Differentiate six types of CC licensing
15.30-15.45	*Tea/Coffee Break*		
15.45-17.00	Quality issue of OER following TIPS Framework	PPT TIPS Framework 2.0	Understanding and identification of quality issues relating to OER
17.00-17.30	Review of Day-1 and Planning for Day-2		
Assignment Day 1: Find 5 domain-specific materials from the CC search **Attend the quiz on google link**			
DAY-2: 20th July 2022			
10:00-11.00	OER Search with different Search strategies (Conti….)	PPT Demo & hands-on activity	Identify appropriate different search strategies.
11.00-11.15	*Tea/Coffee Break*		
11:15-12:15	OER Search with different Search strategies	PPT Demo & hands-on activity	Identify appropriate different search strategies.
12.15-13.00	Finding OER – Text	Domain-specific OER Search to reuse, remix and revise Demo & hands-on activity	Identifying relevant contents using different search engines and visiting various OER platforms and repositories
13.00-14.00	*Lunch*		
14.00-15.30	Finding OER – Video; Image; Courseware	Demo & hands-on activity	Identifying relevant contents using different search

			engines and visiting various OER platforms and repositories
15.30-15.45		*Tea/Coffee Break*	
15.45-17.00	Creating and Curating OER	Hands on work, Group discussion, PPT	Participants are expected to remix, revise, and reuse OER in their day-to-day teaching-learning process (30 minutes of individual work followed by presentations of actionable steps with timeline)
17.00-17.30	Review of Day-2 and planning for Day-3		
Assignment for day 2: **Find domain specific OER (text, video, image, open course) to build a handout based on 1 unit/ module and add the attribution. Save the file with your name, and your institution name and upload it to the Google Drive folder.**			
DAY-3: 21st July 2022			
10.00-12.00	Experiencing with OER repository Presentation and Discussion (Uploading, Digitization & Formatting	Hands-on work Group discussion	Experience with existing OER repository
12.00-12.15		*Tea/Coffee Break*	
12.15-13:00 hrs	Discussion on participants' queries Sharing of relevant materials Feedback on activities		Participants engaged in different activities and relevant content.
13:00-13.30 hrs	Closing Session		
13.00-14.00		*Lunch*	

LIST OF PARTICIPANTS

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44. 4	Dr. Anil Kumar Yadav	Assistant Professor (Cs)	Economics	M	No	sollandhall3@gmail.com	8299360528

Three days' online workshop on " Capacity Building Programme Content Development Using OER"

ओ ई आर पॉलिसी मुक्त विश्वविद्यालय के लिए बहुत लाभकारी – प्रोफेसर एस कुमार।

प्रयागराज,यूपी: उत्तर प्रदेश राजर्षि टंडन मुक्त विश्वविद्यालय, प्रयागराज एवं सेग्का, नई दिल्ली के संयुक्त तत्वावधान में कैपेसिटी बिल्डिंग प्रोग्राम ऑन कंटेंट डेवलपमेंट यूज़िंग ओईआर विषयक त्रिदिवसीय कार्यशाला का बृहस्पतिवार को समापन हो गया। समापन सत्र की अध्यक्षता करते हुए आंतरिक गुणवत्ता सुनिश्चियन प्रकोष्ठ सीका के उप निदेशक प्रोफेसर एस कुमार ने 6कहा कि मुक्त शैक्षणिक संसाधन नीति विश्वविद्यालय की प्रगति के लिए बहुत लाभकारी है।

उन्होंने कहा कि विश्वविद्यालय ने ओ ई आर पॉलिसी 2016 में ही बना ली थी, जिसका मौजूदा परिवेश में रिवाइज होना बहुत जरूरी है। विश्वविद्यालय ने कुलपति प्रोफेसर सीमा सिंह के निर्देशन में इस दिशा में तेजी से प्रयास किया है। कुलपति प्रोफेसर सिंह के इन प्रयासों से विश्वविद्यालय के शिक्षकों के अंदर नई आशा का संचार हुआ है। ओ ई आर पॉलिसी में दक्ष होकर वह देश के अन्य विश्वविद्यालयों से बेहतर कर सकते हैं।
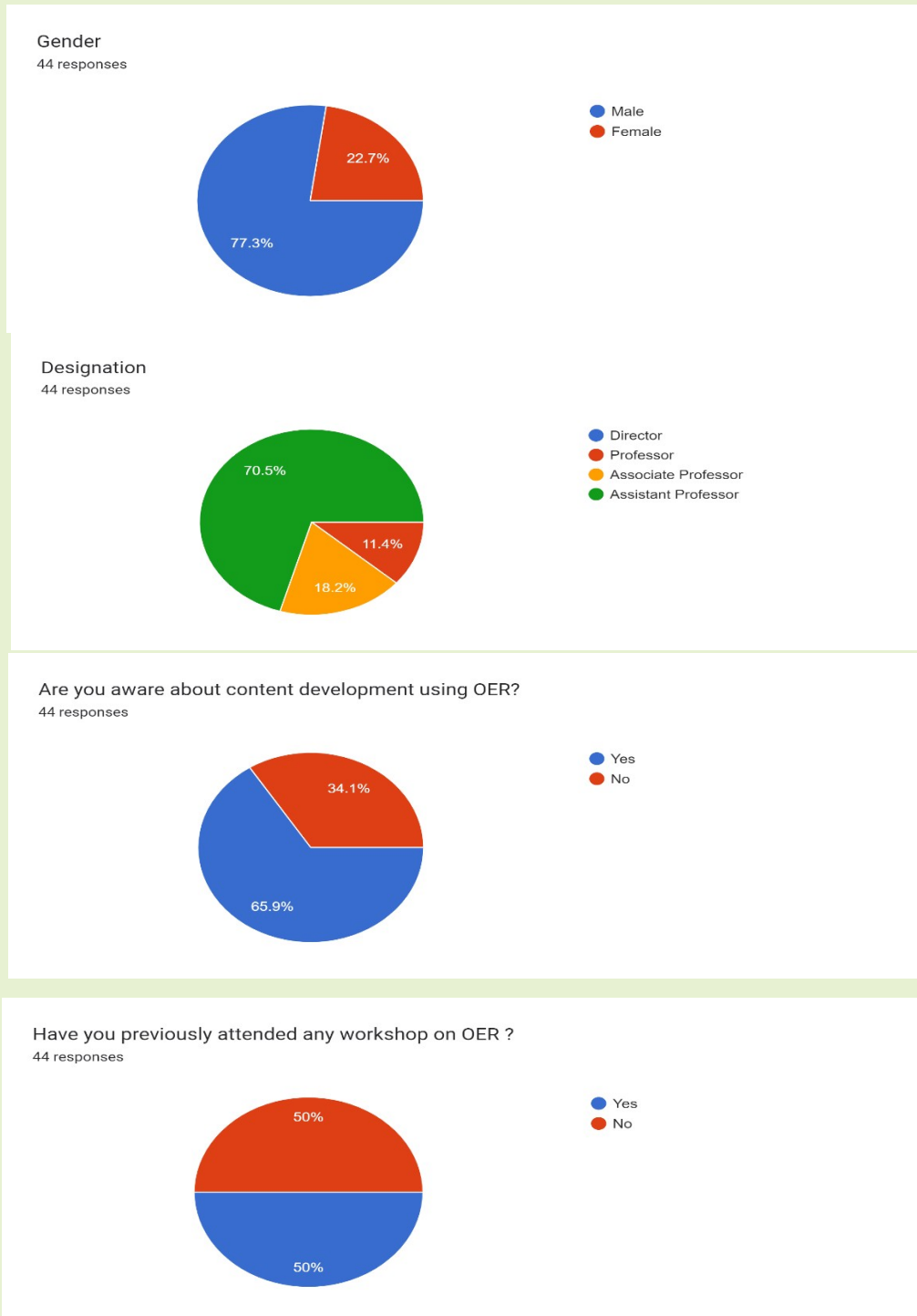

मुख्य वक्ता डॉ. बरनाली रॉय चौधरी, असिस्टेंट प्रोफेसर, नेताजी सुभाष चंद्र बोस मुक्त विश्वविद्यालय, कोलकाता ने कार्यशाला में मुक्त शैक्षणिक संसाधनों के प्रयोग निर्माण और उपयोग पर विशेष रुप से सभी की सैद्धांतिक और व्यावहारिक जानकारी दी। उन्होंने बताया कि देश और विदेश में किस तरह मुक्त शैक्षणिक संसाधनों का प्रयोग और उपयोग हो रहा है। उन्होंने डिजिटल शैक्षणिक संसाधन इंटरनेट के जरिए ओ ई आर दस्तावेज और ऑडियो वीडियो तथा तस्वीरों को खोजना सिखाया।

प्रश्नोत्तरी फीडबैक और रचनात्मक गतिविधियों के माध्यम से सभी प्रतिभागियों ने मुक्त शैक्षणिक संसाधनों का अपने अपने विषय के मुक्त शैक्षणिक विषय वस्तु का निर्माण किया। इस अवसर पर प्रोफेसर जे पी यादव, डॉ.गीरा पाल, डॉ. धर्मवीर सिंह, योगाचार्य अमित सिंह, डॉ.संजय सिंह, शिक्षा विद्या शाखा आदि ने विचार व्यक्त किए। संचालन डॉ.ज्ञान प्रकाश यादव एवं धन्यवाद ज्ञापन डॉ.आर जे मौर्या ने किया। त्रिदिवसीय कार्यशाला की आख्या डॉ.गौरव संकल्प एवं डॉ. अरविंद कुमार मिश्रा ने प्रस्तुत की।

A. The following graphs visualize the input taken during the registration form in the form of the closed-ended questions.

Gender
44 responses

- Male
- Female

22.7%

77.3%

Designation
44 responses

- Director
- Professor
- Associate Professor
- Assistant Professor

70.5%

11.4%

18.2%

Are you aware about content development using OER?
44 responses

- Yes
- No

34.1%

65.9%

Have you previously attended any workshop on OER ?
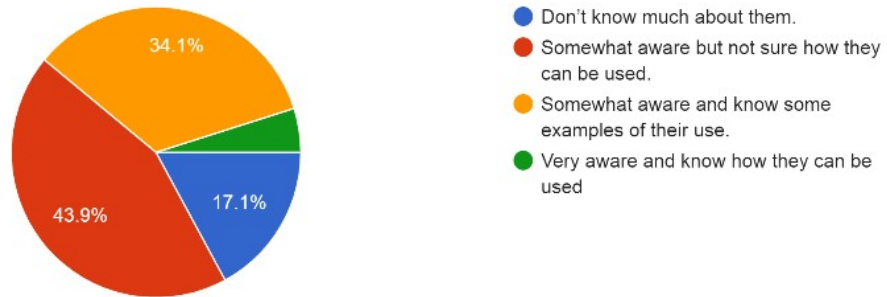44 responses

- Yes
- No

50%

50%

B. The following graphs visualize the results of the closed-ended questions in the evaluation surveys for feedback on "Adoption of Open Educational Resources in UPRTOU: A Capacity Building Program".

Pre-Workshop

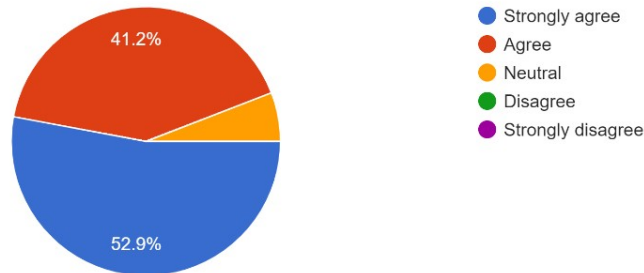Your acquaintances with Open Educational Resources (OER)?
41 responses

- Don't know much about them.
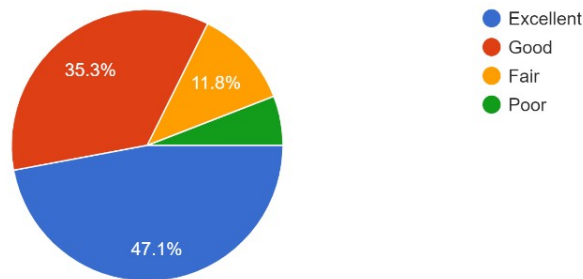- Somewhat aware but not sure how they can be used.
- Somewhat aware and know some examples of their use.
- Very aware and know how they can be used

34.1%
43.9%
17.1%

During and Post Workshop

3. The workshop was well paced:
17 responses

- Strongly agree
- Agree
- Neutral
- Disagree
- Strongly disagree

41.2%
52.9%

6. To what extent did workshop meet your expectations?
17 responses

- Excellent
- Good
- Fair
- Poor

35.3%
11.8%
47.1%

7. Would you recommend this workshop to someone else?

17 responses

- Yes
- No

100%

GROUP A: Kumbh In Prayagraj

Name of Participants in Group A

Prof. Ruchi Bajpai
Dr. Sadhana Srivastava
Dr. Satish Chandra Jaisal
Dr. Smita Agrawal
Dr. Atul Kumar Mishra
Dr. Abdul Rahman
Dr. Shivendra Pratap Singh
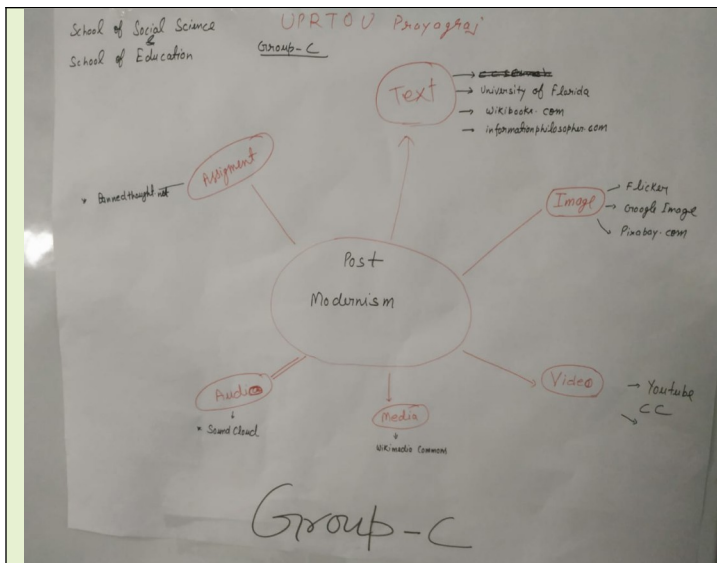Sri. Rajesh Kumar Gautam
Dr. Anil Kumar Yadav

Group A- SCHOOL OF HUMANITY

GROUP B: Covid 19

Name of Participants in Group B

Porf. A. K. Malik
Prof. J. P. Yadav
Dr. Shruti
Mr. Manoj Kumar Balwant
Dr. C. K. Singh
Dr. R. P. Singh
Dr. Dinesh Kumar Gupta
Dr. Dharmveer Singh
Dr. Sushma Chauhan
Dr. Deepa Chaubey
Mr. Arvind Kumar Mishra
Dr. Raghvendra Singh

GROUP B- SCHOOL OF SCIENCE

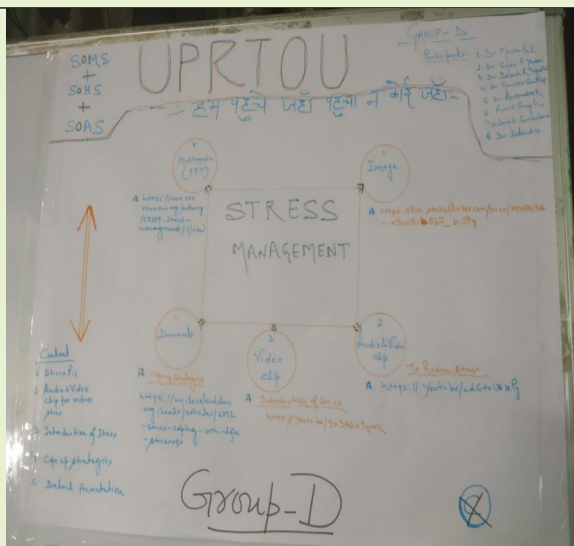|	Name of Participants in Group C Dr. Ananda Nand Tripathi Dr. Sanjay Kumar Singh Mr. Sunil Kumar Dr. Trivikram Tiwari Dr. Deepshikha Shrivastava Dr. Abhishek Singh Dr. Dinesh Singh Dr. Surendra Kumar Dr. Upendra Nath Tiwari Sri. Rajmani Pal Dr. Sanjay Kumar Singh Smt. Sushma Singh Sri. Abhinav Kumar Singh
GROUP C: Post Modernism	**GROUP C- SCHOOL OF SOCIAL SCIENCE AND SCHOOL OF EDUCATION**
	Name of Participants in Group D Dr. Satendra Babu Dr. Devesh Ranjan Tripathi Dr. Gaurav Sankalp Dr. Amarendra Kumar Yadav Dr. Gyan Prakash Yadav Dr. Meera Pal Mr. Amit Kumar Singh Dr. Deepti Srivastava
GROUP D: Stress Management	**GROUP D - SCHOOL OF MANAGEMENT STUDIES, SCHOOL OF HEALTH SCIENCES AND SCHOOL OF AGRICULTURE SCIENCES**

APPENDIX 5 ORGANIZING COMMITTEE

PROGRAM DIRECTOR
Prof. Ashutosh Gupta
Director, SoS/CIQA

PROGRAM COORDINATOR	
Dr. R. J. Maurya	
Deputy Librarian, UPRTOU, Prayagraj	
PROGRAM CO-COORDINATOR	
Dr. G. P. Yadav	
Associate Professor, SoMS	
ADVISORY BOARD	
Prof. Omji Gupta	Prof. P. K. Pandey
Prof. P. P. Dubey	Prof. Ruchi Bajpai
Prof. G. S. Shukl	Prof. Vinod Kr. Gupta
Prof. S. P. Tiwari	Prof. Chatra saal Singh
Prof. P. K. Stallin	Prof. A. K. Malik
Prof. Santosha Kumar	Prof. J. P. Yadav
TRANSPORTATION, ACCOMADATION & HOSPITALITY COMMITTEE	
Dr. Abhishek Singh	Mr. Samson Job
Dr. R. P. Singh	Mr. Akhilesh Kumar
Dr. Amrendra Kr. Yadav	Mr. Pradeep Yadav
Dr. Sarvesh Yadav	
WELCOME COMMITTEE	
Dr. Shruti	Dr. Deepti Srivastav
Dr. Meera Pal	Mrs. Soni Mishra
Dr. Neeta Mishra	
VIDEO RECORDING COMMITTEE	
Sh. Sarvesh Tripathi	Sh. Vijay Yadav
TECHNICAL COMMITTEE	
Dr. Dinesh Kumar Gupta	Sh. Dheeraj Rawat
Dr. Dharmveer Singh	Sh. Shahbaz Ahmad
Dr. Rajesh Gautam	Sh. Nipendra Singh
RAPPORTEURS	
Dr. Gaurav Sankalp	Mr. Arvind Kr. Mishra

APPENDIX 6 LEARNING OUTCOMES

Workshop on " Capacity Building Programme on Content Development Using OER"

After following this workshop, you should be able to:

- Describe the journey from Open Access to Open Educational Resources
- Understand how to use open educational resources (OER), basics of the copyright and open licenses
- 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