

## Registration And Accommodation

Registration for eligible teachers of colleges and Universities, interested to participate in the workshop will be on a first come first served basis with a maximum limit of 40 participants. Selected participants will have to pay registration fee (non-refundable) of Rs. 1000/- by Demand draft in favour of Registrar, Pt. Ravishankar Shukla University, Raipur.

Selected out station participants will be given boarding & Lodging in the Guest House as per HRDC norms. Participants should bring laptops. Duly filled in registration forms should be submitted to MOOC Workshop Coordinator Dr. Sanjay Tiwari, Professor & Head, SoS in Electronics & Photonics, Pt. Ravishankar Shukla University, Raipur at [mooctrsu@gmail.com](mailto:mooctrsu@gmail.com) with a hard copy sent by Speed Post to The Director, HRDC, Pt. Ravishankar Shukla University, Amanaka, G.E. Road, Raipur, C.G.- 492010 on or before 10th August, 2019.

## Venue & About The Host

The Venue is UGC Human Resource Development Centre of Pt. Ravishankar Shukla University, Raipur which is mainly entrusted with the responsibility of organizing in-service training programmes for teachers of colleges and Universities. Pt. Ravishankar Shukla University is Chhattisgarh's largest and one of the oldest institutions of higher education, founded in 1964. The university has a sprawling campus in the western part of the capital of Chhattisgarh, Raipur. Raipur is important from historical and archaeological point of view. It is linked to the rest of the country by road, rail and air. It is well connected with Mumbai, Delhi and all metro cities by regular flights and is on the main Howrah-Mumbai railway route. The institute is 5 km from the Raipur Railway Station and 18 km from airport on NH-6, the Great Eastern Road.

## Keycontact Persons

Prof. A.K.Gupta : Director, HRDC ([akguptarsu@gmail.com](mailto:akguptarsu@gmail.com))

Dr. Sanjay Tiwari, Workshop Coordinator (94242-25771)

Dr. Arvind Agrawal Assistant Director, HRDC (9754233057)

Dr. Brijendra Pandey Assistant Director, HRDC (9827159831)



**UGC HUMAN RESOURCE DEVELOPMENT CENTRE**  
Pt. Ravishankar Shukla University, Raipur Chhattisgarh

**Workshop on MOOCs, E-content Development  
and Open Educational Resources**

19-24 August, 2019

en courses  
**MOOC**  
massive open courses  
online



## Overview of Workshop



With the objective to enhance the quality of teaching in the country, the MHRD is emphasizing on the use of the Massive Open Online Courses platform SWAYAM to update the teaching technique of 1.5 million higher education faculty with the focus on new and emerging trends. Massive Open Online Course (MOOC) and e-content generation contribute significantly towards honing creative thinking and innovative learning among the students and at the same time help the faculty to update their knowledge and skills through such faculty development programmes. Massive Open Online Courses (MOOCs) are gaining traction all over the world to provide unlimited participation and open access to quality education via web. The visitors to the top three MOOCs platforms (Swayam, Udemy, FutureLearn Coursera and edX) are from the United States, followed by visitors from India. This shows the tangible interest in MOOCs in India with their cost effectiveness and potential to reach a large number of learners. MOOCs provide us the opportunity to broaden the access to quality education at all levels.

The main objective of the workshop is to sensitize the teaching faculty of colleges and universities about the advantages of e-learning and to encourage them towards planning, designing, developing, delivering and implementing MOOCs and other Open Educational Resources (OER) so that they can keep pace with digital revolution of the twenty first century in which technology is blended with traditional teaching-learning pedagogies for better learning outcomes. The workshop is designed to raise the capacity of the faculty to use MOOC platform for effective delivery of courses in higher education in blended as well as online modes. This workshop is a great starting point for effective teaching in the 21st century learning environment.

The MHRD, under its National Mission on education through ICT has developed around 10,000 plus modules in 57 subjects which are available on the "e-PGPathshala website" as Open Educational Resource to be used as a supplementary reading material. Open Access Educational Resources as e-PG Pathshala, Vidya-Mitra Portal, SWAYAM MOOCs Courses.

This workshop will address various issues relating to planning, developing, delivering and managing online courses in the context of higher education institutions. The workshop will help the delegates to understand the role and application of MOOCs and other Open educational resources to bring the effectiveness in the delivery of education. The workshop will also look at the platforms available for launching online/MOOCs and the problems/challenges involved in the course delivery. Furthermore, the workshop will attempt to develop skills for designing courses and its delivery through network of individuals and institutions.

## Learning Objectives:

The primary objective of this workshop is to introduce MOOCs pedagogy and the open source educational platforms to the University and College teachers. Participants will develop their insights into the challenges and potentials of MOOCs. They will acquire practical understanding of the existing open source MOOCs platforms, which helps them to develop effective MOOCs suited for their audience. Some other objectives are:

- >> To enable how a lecture could be restructured into short, self-contained segments with high interactivity to engage students more effectively;
- >> To enable participants to learn using FOSS tools through hands-on-experience;
- >> To train the participants to use MOOC as an adjunct to face-to-face teaching and to teach in a fully online or distance learning context and to get a feel for how their courses could be enhanced using Moodle-MOOC platform;
- >> To understand the process of planning, designing and implementing online courses in line with SWAYAM MOOC requirements;
- >> To create better and active communication and collaboration with the students and to design and manage learning assessment using Moodle MOOC Platform.

## Course Content & Topics

### Major Topics Covered in the Workshop:

- >> Introduction to e-Learning, Tools & techniques, standard to create e-Content;
- >> e-Content projects in India;
- >> Introduction to MOOCs and its platforms;
- >> Features and Functionalities of MOOCs;
- >> Pedagogical framework for MOOCs;
- >> Assessment, Certification and Recognition under MOOCs Courses;
- >> Role of faculty in blending MOOCs in regular Curriculum;
- >> Benefits and scope for teaching community;
- >> Best practices in implementing MOOCs and Open Educational resources.





# UGC HUMAN RESOURCE DEVELOPMENT CENTRE

Pt. Ravishankar Shukla University, Raipur Chhattisgarh

## Workshop on MOOCs, E-content Development and Open Educational Resources

19-24 August, 2019

### Application Form

1. Name (In capital letters) : .....
2. Designation : .....
3. Department / Centre / Institute : .....
4. Date of Appointment as Assistant Professor : .....
5. Community (UR/SC/ST/OBC) .....
6. Nature of Appointment : Permanent / Contractual/ Temporary .....
7. Teaching Experience : UG  Years  PG  Years
8. Name of the Institute : .....
9. Name of the Department .....
10. Nature of the Institution (Tick box) University  College  Institution  Any other (Specify)
11. Status of the institution (Tick box) Central  State  Aided  Deemed  Private
12. Whether recognized by UGC? .....
- (Under Section 2f & 12B or affiliated to a University for at least 5 years)
13. Have you attended any Refresher Course/Orientation Programme/Summer School/Winter School/ Short Term Course so far? If yes, give details, name and address of the Academic Staff College (ASC) / Human Resource Development Centre (HRDC) /Institute.

Sl. No.	Name of the Course/Workshop/Seminar	ASC/ HRDC/ Institute	Duration of the programme

14. Address for communication : .....
- .....
- P.O. & District .....
- State & Pin code .....
15. Mobile No & Alternate No. ....
16. Email ID : .....
17. Knowledge of ICT : Beginner / MS Office / Web / Wiki
18. Whether you require University accommodation : Yes / No
19. Academic record : Master's Degree Subject ..... Year .....
- Topic of PhD Thesis .....
20. Any other information : .....

### Declaration of Applicant

I certify that the above information and particulars are correct to the best of my knowledge and I will be responsible for any lapse.

Place .....

Date .....

(Signature of the Applicant)

### RECOMMENDATION OF THE FORWARDING AUTHORITY

The application of Mr/Ms/Dr ..... for the Workshop on MOOCs, E-content Development and Open Educational Resources is forwarded and recommended for consideration. He/She will be relieved on time to participate in the above course at UGC - Human Resource Development Centre, PRSU, Raipur, if selected. I hereby certify that our college comes under the purview of Section 2 (f) & 12 (b) of the UGC Act or/and affiliated to ..... University for the last five years. Also certified that the details mentioned in the Application Form by him/her were verified and found correct..

Place : .....

Date : .....

Signature of Registrar /Principal  
With Stamp

(Name: \_\_\_\_\_ )

**Note:** Selected participants will have to pay registration fee (nonrefundable) of Rs. 1000/- by Demand draft in favour of Registrar, Pt. Ravishankar Shukla, University, Raipur. Please email the scanned copy of duly filled registration form, forwarded by Head of the Department/ Institute to moocprsu@gmail.com. You may contact Mooc Workshop Coordinator Prof. Sanjay Tiwari, Prof. & Head, S.O.S. in Electronics, PRSU, Raipur for any query on 9424225771.