



# National Conference cum Workshop

on

## Designing and Development of MOOCs

04<sup>th</sup>- 10<sup>th</sup> November, 2019

Organized by

Centre for Academic Leadership & Education Management (CALEM)

Department of Education, Panjab University, Chandigarh

Under the Aegis of PMMMNTT, MHRD

In collaboration with

SWAYAM CELL, Panjab University, Chandigarh

Venue: Seminar Hall, Rajiv Gandhi College Bhawan, Sector-14, Panjab University, Chandigarh

Patron  
Prof. Raj Kumar  
Vice Chancellor  
Panjab University, Chandigarh

Coordinator (CALEM)

Dr. Jatinder Grover  
Professor  
Department of Education  
Panjab University, Chandigarh

Programme Coordinator

Dr. Vishal Sharma  
SWAYAM Coordinator  
Institute of Forensic Science & Criminology  
Panjab University, Chandigarh

## **About Panjab University:**

Panjab University has a glorious tradition of serving the nation since its inception in 1882 at Lahore. Panjab University has been ranked 1st among Universities of India and 38th in Asia, by Times Higher Education Asian University rankings 2015 and ranked number one University in India and in the bracket 276-300 internationally in the Times Higher Education World University Rankings (2014-2015) powered by Thomson Reuters. University campus is spread over an area of 550 acres (2.2 km<sup>2</sup>) in sectors 14 and 25 of the city of Chandigarh. University has 78 teaching and research departments and 15 Centers/Chairs for teaching and research at the main campus located at Chandigarh. University has 188 affiliated colleges spread over Punjab and having one rural Regional Centre at Kauni, and 3 Regional Centres at Muktsar, Ludhiana and Hoshiarpur. University has 6 Constituent Colleges located at Sikhwala (Sri Muktsar Sahib), Balachaur (SBS Nagar), Nihalsingh Wala (Moga), Dharamkot (Moga), Mokham Khan Wala (Ferozepur) and Guru Harsahai (Ferozepur). UGC and DST have recognized many departments under various programs as Special Assistance Programs/ Departmental Research Support, Centre of Advanced studies, Department of Special Assistance and Funds for improvement of Science and Technology. The University was also recognized as University with Potential for Excellence. It also got PURSE (Promotion of University research and Scientific Excellence) award from 2014 to 2018. University shares international exchange program with many countries and is participating in national and International Collaborative Research.

## **About Centre for Academic Leadership & Education Management (CALEM):**

Academic expertise is not sufficient for the successful leadership and management of educational institutions. To build capacities of existing academic leaders and administrators and to draw fresh talent into the management of the school and higher educational systems, the Centre for Academic Leadership and Education Management (CALEM) has been set up to administer training programs for Higher education and school leaders and administrators.

Training of academic leaders of vast number of institutions of higher education in the country is a critical need, especially as these institutions have to augment their functional competencies in areas of core and conventional activity, as also brace up to the immense external challenges posed by a community of universities world-wide, each aspiring to achieve a tangible status of competence, expressed to some extent in measures of ranking, and more generally in the insistence on improving quality. At the moment, there is no institutional practice for imparting training to academic leaders in higher education, and the learning is mainly by doing, or by sporadic peer-exchanges. The quantum of this challenge is evident as we see the expanded institutional provision of higher education, as per the University Grants Commission Annual Report, we have over 600 Universities and 30,000 Colleges all over the country. The unevenness of institutional quality—some being old universities with a historical legacy, as compared to new institutions, or differences in provision by the Centre or state or public or private, or sharply varying levels of functionality pose challenges for customizing training to felt needs of institutions. Besides, institutions of higher education are also differently socially embedded in India's vast plural landscape. It is emergent therefore that academic leaders be oriented to the critical tasks they are to perform, and made aware of the responsibilities their roles entail, as also the internal and external challenges they need to handle while on the job.

CALEM has been set up under the initiatives of Government of India's Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT). The PMMMNTT had proposed to set up four Centres for Academic leadership and education management in India, and Panjab University, Chandigarh was one of the institutions that were finally approved by Government of India for setting up centres of academic leadership and education management.

## **Dear Participants,**

The **Department of Education, Panjab University, Chandigarh** in collaboration with the **SWAYAM Cell of Panjab University, Chandigarh** is pleased to inform you that a **National Seminar cum Workshop on Designing and Development of MOOCs** is being organized. You are hereby cordially invited to attend the conference or depute at least one faculty member from your esteemed institution. We look forward to your presence and active participation in this workshop as per program overleaf.

## **THEME OF THE NATIONAL SEMINAR CUM WORKSHOP:**

The aim of this seven days National Seminar cum Workshop on “MOOCs design and development” is to create the awareness among faculty members about Massive open online courses (MOOCs) on Study Webs of Active- Learning by Young and Aspiring Minds (SWAYAM) platform and its various initiatives. In this course the main objectives is to sensitize the participants about MOOCs and train them to design and develop such courses in their respective domain area of knowledge. This course will also discuss the issues related to the introduction of online courses through SWAYAM as part of the curriculum in University and Colleges. The workshop includes sessions on SWAYAM platform for Online Certification courses, MOOCs & its features, Proposal designing for MOOCs courses, Learner centric MOOCs mode, Creating learning dialog, Development and deployment of blended academic resources using learning management system, Structure of the MOOCs Course and its guidelines, Learning by doing, Learning Extension Trajectories (LxT) & Learning Experience Interactions (LxI) and the online course content development process.

## **OBJECTIVES:**

The main objective of this workshop is to introduce MOOCs pedagogy and the open source MOOCs platforms to the faculty. Participants will develop their insights into the challenges and potentials of MOOCs. Through this seminar cum workshop the participants will be sensitized towards the MOOCs and training will be imparted to design and develop such courses in their respective domains. They will acquire practical understanding of the existing open source MOOCs platforms, which helps them to develop effective MOOCs suited for their students.

### *Some other objectives are:*

- Concept of online courses through SWAYAM platform.
- How to Create and teach with MOOCs
- Novel pedagogical processes with MOOCs
- Explore different ways of designing online and MOOCs courses.
- Implementation of online courses as part of the curriculum in University and Colleges.
- Identify the steps involved in designing and delivering online and MOOCs.
- Critically evaluate the strengths and weaknesses of online platforms.
- Best practices in MOOCs
- Success stories: Challenges facing MOOCs and how to overcome them
- Adapting to MOOC pedagogy.

# National Seminar cum Workshop equivalent to Short Term Course

## Theme: DESIGNING AND DEVELOPMENT OF MOOC'S

04.11.2019 to 10.11.2019

Organized by Centre for Academic Leadership & Education Management (CALEM), Department of Education under PMMMNMTT Scheme of MHRD, Govt. of India in collaboration with SWAYAM Cell, Panjab University, Chandigarh.

### REGISTRATION FORM

Name of the Participant (BLOCK Letters):.....

Father's/Husband's Name: .....

Date of Birth .....Gender (M/F).....Educational Qualification .....

Institution (with address):.....

Designation .....Teaching Experience (Years & Months).....

Teaching Subjects .....

Total Experience (Teaching and/or any other profession):.....

Accommodation if required at Panjab University: (Yes/No) .....

(Accommodation will be provided as per the availability)

Address for Correspondence: .....

Phone No: ..... E-mail:.....

Please fill your bank details (for TA reimbursement purpose):

Bank (with address): .....

Branch code..... Account No:.....

MICR:..... IFSC: ..... PAN: .....

**Signature of the Candidate**

#### **Note:**

- There is NO Registration fee.
- Travelling Allowance will be reimbursed to the participants on the production of actual tickets/bills as per PU rules. However, it is restricted to maximum of Rs. 1000/- only. Those participants must carry a copy of crossed cheques of their bank account.
- There are limited seats (40). Registration will be done on first come first served basis.
- Participation in this program will be treated 'on duty' as per notification issued by MHRD, Govt. of India. Bring copy of your sanctioned duty leave.
- Last date for registration is 31.10.2019. An email communication will be sent only to the participants selected for the workshop.
- Please carry copy of your AADHAAR card.
- Attendance in all sessions will be mandatory, your cooperation and punctuality in this regard will be highly appreciated.
- Send filled and scanned copy of the registration form on this email id : [swayam.puchd@gmail.com](mailto:swayam.puchd@gmail.com); by **31/10/2019**

**Program Coordinator:** Dr. Vishal Sharma, Institute of Forensic Science, Panjab University, Chandigarh.  
(Contact: 09317782111)

**CALEM Coordinator:** Prof. Jatinder Grover, Department of Education, Panjab University, Chandigarh.  
(Contact: 08427297000)

**KINDLY PREFER COMMUNICATION THROUGH E-MAIL.**