



One Week Faculty Development Programme

(Through On-line Mode only)

on

MOOCs AND E- LEARNING TECHNOLOGIES

(For Teachers from Higher Educational Institutions)

From April 10th-April 15th 2020

Organized by:

Faculty Development Centre, Maharshi Dayanand University, Rohtak, Haryana

Under the Scheme of:

Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

Department of Higher Education, Ministry of Human Resource Development, Government of India

About Maharshi Dayanand University

Established in 1976, Maharshi Dayanand University, Rohtak is an important milestone in the development of higher education in Haryana. NAAC Accredited with Grade "A+", the University has taken long strides over the last 44 years, as it offers 84 undergraduate and postgraduate courses in 39 disciplines and permits pursuit of research in as many areas. The University is currently encouraging inter-disciplinary higher education and research to spread knowledge to every strata of the society. It aims at creating a value-based and research-oriented world-class learning environment and establishing itself as a centre of distinction. The University adheres to the core values of respect, compassion and social responsibility. In all that it does, it strives for excellence, innovation, engagement, integrity and inclusiveness.

About PMMMNMTT

The Pandit Madan Mohan Malviya National Missionon Teachers and Teaching is envisaged to address comprehensively all issues related to teachers, teaching and professional development. It is a Central Sector Scheme envisaged to address the current and urgent issues such as supply of qualified teachers, attracting talent into teaching profession and raising the quality of teaching in schools and colleges. It is also envisaged that the Teacher Mission would pursue long term goal of building a strong professional cadre of teachers by setting performance standards and creating top class institutional facilities for innovative teaching and professional development of teachers. Under this mission, a Faculty Development Centre has been set up at Maharshi Dayanand University, Rohtak. This centre is inculcating among teachers the motivation to promote institutional effectiveness through the development of personal, instructional, organizational and professional growth of faculty.

About Faculty Development Programme (FDP)

The aim of this FDP on "**MOOCs AND E- LEARNING TECHNOLOGIES**" is to create the awareness among faculty members form HEIs about Massive open online courses (MOOCs) on Study Webs of Active- Learning by Young and Aspiring Minds (SWAYAM) platform and various e-learning technologies. Educational and learning technology has obtained great importance over the last few years. At present, the umbrella of educational technology incorporates varieties of engaging online environments and fields. E-learning technologies and MOOCs are the most relevant emerging topics. Since they are open to everyone at no cost, MOOCs surpass in attracting the masses as it can reach to hundreds of thousands participants. Nevertheless, a concern often is raised about MOOCs is that a very small proportion of learners complete the course while thousands enroll for courses.

In this programme, the main objective is to sensitize the participants about MOOCs and train them to design and develop and deliver such courses in their respective domain area of knowledge. This programme will also discuss the issues related to the introduction of online courses through SWAYAM as part of the curriculum in University and Colleges.

Sub-themes:

- Digital Initiatives of Government of India in Higher Education
- Redefining the Role of Teachers in 21st Century Classroom
- Tools for Online teaching
- Understanding MOOCs
- MOOCs Content Development on Four Quadrants
- Open Educational Resources [OER]
- Creative Commons Licensing
- Google Class Room
- Designing MOOC Through MOODLE
- Management of Learning through Online Teaching and E-portfolio

Learning Outcomes of FDP

After completion of this FDP, the participants will be able to learn about the various digital initiatives taken in India. With practical sessions and practice of various digital platforms, they will be in position to integrate technology with teaching pedagogy. The higher education institutions will also get benefits by the knowledge of digitally equipped faculty members in achieving its aims. This FDP will certainly help in enhancement of professional development of teachers which is going to affect the students learning indirectly. The participants will be learning through group activities and collaborative learning experiences with theoretical and hands on sessions covering the various aspects of MOOCs ecosystem. The knowledge and competency to use various Learning Management Systems(LMS) will equip the faculty members in designing, developing and delivering their own online courses. Other e- learning technologies will help the teachers in long run to deliver online sessions and sharing the knowledge over networks.

Important: 1. All the instructions will be imparted through ZOOM platform online.

2. All participants require a Laptop/ Smart Phone with good internet connectivity, microphone with headphone.

3. Attendance in all the sessions on all days (4 sessions of 90 minutes each) will be mandatory.

4. This programme has been scheduled by anticipating the current situation of COVID-19 Lockdown. If lockdown ends on 14.04.2020, then appropriate decision will be taken by authorities about schedule of the sessions on 15.04.2020.

Target Participants

This One Week Faculty Development Programme is open to all the faculty members of University/ Colleges/ Institutes from all disciplines across India. However, total number of participants shall be restricted to 100.

Interested teachers are required to fill Registration Form online only through Google forms at the link <u>https://forms.gle/7z43JodEn6SfQ2zV6</u> by 08thApril, 2020

Note: There is no registration fee for FDP. Participants are advised to download ZOOM App on their mobiles or ZOOM Client on laptop from official website of ZOOM.

ORGANIZING COMMITTEE

CHIEF PATRON

Prof. Rajbir Singh Hon'ble Vice Chancellor

DIRECTOR

Prof. Surender Kumar

PROGRAM COORDINATOR

Dr. Madhuri Hooda 8295081122

ORGANIZING SECRETARIES

Dr. Menka Choudhary 98963 43484 Dr. Ishwar Mittal 90343 44549

Google forms Application link <u>https://forms.gle/7z43JodEn6SfQ2zV6</u>