INTERNAL QUALITY ASSURANCE CELL

Report

Two-day workshop on Development of e-content/MOOCs

(21-22 September, 2023)

The two days' workshop on Capacity Building for e-Content and MOOCs Development organized of IQAC began with the watering of plants by the resource person of the workshop Prof. Rajendra Mishra, Ex-Director, Instructional Media Centre, Maulana Azad National Urdu University (MANUU), Hyderabad, Ex-Research Scientist (Rtd), UGC-CEC, New Delhi followed by the university Kulgeet and Swachhata Pledge.

The Director, IQAC of the University delivered the welcome address in which she highlighted the need and importance of the e-content development and briefed the participants about the purpose of the workshop. She informed that total 100 participants (40 Scholars and 60 Faculty) from various parts of the state registered for the workshop.

After the welcome address, Prof. Ramakrishna Wusirika, Dean In-charge Academics delivered his inaugural address and briefly discussed about the relevance of e-content development in the present era and its importance.

Day 1

In the morning session of Day 1 of the two-day workshop on development of e-content and MOOCs, Prof. Rajendra Mishra, Ex-Director, Instructional Media Centre, Maulana Azad National Urdu University (MANUU), Hyderabad and Ex-Research Scientist, UGC-CEC started with a technical session was on the Future directions of e-content. The session was preceded over by hon'ble Vice-Chancellor Prof. Raghavendra P. Tiwari. Prof. Mishra very extensively discussed about the philosophy of e-content development, it's background and necessity in the knowledge economy era. He emphasized on the four metaphors of e-content, including country-wide classrooms, multimedia e-book, virtual classrooms, and Global Positioning System. Highlighting the important role of a teacher in teaching-learning process, he said that in a classroom whether it is online or offline, a teacher should always encourage the students to raise questions as one of the main aim of teaching is to arouse the curiosity among students to learn new things.

He said that a teacher should take care of each and every student in class, adding that students sitting in last rows need as much attention as the students sitting in first-rows. In fact, he stressed that if students have different levels of capabilities in a classroom, then all the students should be engaged in such a manner that capabilities of all can be

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channelized in an effective manner. He said that the focus of teaching-learning process should be on joyful learning for both teachers and students and evaluation in terms of only marks is not a very appropriate measure of judging abilities of students. In the afternoon session, he explained how e-content can be used to reach out to learners of different learning levels in an effective manner. Pointing out that how e-content can be beneficial for learners of all levels, he said that e-content is a powerful tool to make the learning process more accessible. In a regular classroom, content can cannot be paused or repeated or set according to every individual student. But e-content is flexible in all these aspects. He also guided the participants to utilize feedback as an essential tool to enhance the value of e-content. He added that a command on the subject taught is essential before starting the development of any kind of e-content as the new knowledge on the subject would attract the learners to the content.

The sessions were interactive and the participants gained a lot. At the end of the first day Dr. S. Pany, convener of the workshop offered the vote of thanks.

Day 2

In the morning session of the workshop, tracing the history of MOOCs to 2008 Prof Mishra told that MOOCs can be classified under two categories, namely cMOOCs and xMOOCs. In cMOOCs, C stands for connectivity, and it focuses more on creativity, autonomy, and social-network learning. Whereas xMOOCs focuses more on expanding the possibilities of reaching a massive audience. Giving a glimpse of present-day choice in MOOCs, he explained that four platforms in India are providing these courses, NPTEL (IIT Madras), MooKIT (IIT Kanpur), IITBX (IIT Bombay), and SWAYAM (MHRD and Microsoft). He also explained the guidelines set by the government for the development of MOOCs. He told that to ensure quality in MOOCs, the proposals are whetted at various levels by Academic Advisory Councils as well as Subject Matter Expert Groups.

In the afternoon session, Prof Mishra explained about SWAYAM portal in detail. SWAYAM stands for Study Webs of Active Learning for Young Aspiring Minds and is an online platform where students and teachers come together and form an online pool of resources that are readily available for use. The courses hosted on SWAYANM are in four quadrants: video lectures, downloadable reading material, self-assessment tests and quizzes, and online discussion forums. The evaluation and certification process of MOOCs was also discussed, where marks are awarded to students and are also sent them to parent institutions, where they are later transferred to credit earned by the students. He summed up the session by reiterating that how MOOCs are beneficial both for the teachers and the students as teachers get a chance to explore with their pedagogy in terms of using different methods and media whereas students can learn from these courses as per their interests and at their own pace. He concluded with the note that there are endless opportunities to learn both for teachers and students, the only need and way out is take a step and explore the opportunities.

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At the end of the day two Prof Monisha Dhiman presented a brief report of the workshop and shared the details of the feedback. The formal vote of thanks was proposed by Prof PK Mishra and the workshop was closed with a group picture and national anthem.

Prof. Monisha Dhiman

Director, IQAC

Hon'ble Vice Changellor

Director, Internal Quality Assurance Ce!!
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