



**One-Day National-Level Workshop on Smart Learning Environment organized by the
Graduate Employability Committee, NSOU**

==Workshop Report==

Date: 21/4/2026 (Blended Mode)

No. of participants: 38 faculties

On 21st April 2026, the Graduate Employability Committee at Netaji Subhas Open University successfully hosted a One-Day National-Level Workshop titled "Smart Learning Environment Promoting Graduate Employability" at Headquarters, NSOU. The event brought together academic professionals and esteemed subject matter experts to explore the integration of advanced digital tools and modern pedagogical strategies in higher education, while also sensitizing them about the designing and development of Massive Open Online Courses. The workshop was organized by the Graduate Employability Committee NSOU supported by the Commonwealth of Learning (COL) - Commonwealth Educational Media Centre for Asia (CEMCA), with Dr. Debajit Goswami, Asst. Professor of Public Administration, NSOU as the Convener and Dr. Biraj kanti Mondal, Asst. Professor of Geography, NSOU as the Co-convener respectively.

Following participant registration at 10:30 AM, the workshop formally commenced at 11:00AM. The inaugural session began with a brief introduction by Dr. Debajit Goswami, Asst. Professor of Public Administration, NSOU who welcomed the participants and outlined the objectives of the workshop.

The welcome address by Professor Anirban Ghosh, Director, School of Vocational Studies, and Chairperson of the Graduate Employability Committee, NSOU. He set the context for the day, emphasizing the University's dedication to enhancing graduate employability through modern learning environments and also highlighting NSOU's commitment to developing numerous skill enhancement courses and collaborations with faculties across the state.

The Keynote Address was delivered by Dr. B. Shadrach, Director of the Commonwealth of Learning - Commonwealth Educational Media Centre for Asia (COL-CEMCA), who gave an insightful keynote address, highlighting the broader regional and global perspectives on smart educational frameworks including proposal for transforming NSOU's Learner Support Centres into Smart learning Hubs, and also developing work integrated learning environments.

The inaugural session concluded with a Vote of Thanks delivered by Dr. Biraj Kanti Mondal, Assistant Professor of Geography, NSOU, expressing gratitude to the dignitaries and attendees.

The core of the One-day National level workshop featured two in-depth technical sessions led by distinguished resource persons, designed to provide actionable insights into the creation and management of smart learning environments.

Technical Session-I (11:45 AM - 1.30PM): The session on *Concept of SLE, Development and Delivery of MOOCs* was led by Professor Anirban Ghosh, Director, School of Vocational Studies, and Chairperson of the Graduate Employability Committee, NSOU as well as Course Coordinator at SWAYAM (NC-IGNOU). This session broke down the foundational concepts of a Smart Learning Environment (SLE) and provided a comprehensive overview of the intricacies involved in developing and delivering Massive Open Online Courses (MOOCs) effectively. Prof. Ghosh

provided important inputs on MOOCs, OER and CC licenses, which provided valuable to the participants who also expressed interest to contribute as Subject matter Experts for SWAYAM-MOOCs designed and developed by NSOU.



Technical Session-II (2:00 PM - 3.30PM) was conducted on *Integrating AI Competencies for Designing Experiential, Learner Centric Blended Classroom* spearheaded by Professor K. Srinivas, Head of the ICT & Project Management Unit at the National Institute of Educational Planning and Administration (NIEPA), New Delhi. Professor Srinivas guided participants through the practical applications of Artificial Intelligence in education, focusing on how AI competencies can be leveraged to design blended classrooms that are highly experiential and centered around the learner. The faculties actively participated in the hands-on training through their mobile devices, and tested some of the AI tools on spot. It was an enriching experience for the participants, who expressed desire for more such workshops.

The workshop successfully facilitated a high-level academic discourse on the future of digital education, smart learning environments and the designing and delivery of MOOCs. Key takeaways from the sessions included:

- * A thorough understanding of the competencies required to build and sustain a Smart Learning Environment.
- * Practical strategies for the creation and effective delivery of MOOCs to reach a wider demographic of learners.
- * Actionable frameworks for integrating AI tools to make blended learning models more interactive, personalized, and student-centric.
- * Call for collaborations for the participants, to join hands with NSOU, in the creation of MOOCs and upgrading essential skills for learners across the state.

The One-Day National-Level Workshop on "Smart Learning Environment Promoting Graduate Employability proved to be a highly enriching experience for all the 38 participants. By bridging the gap between theoretical pedagogy and skill enhancement components and technological tools like AI and MOOCs, the Graduate Employability Committee, NSOU took a significant step toward empowering educators and ultimately contributing to the enhancement of student employability and their skill upgradation for joining the modern workforce.



---Reported by Dr. Debajit Goswami, Assistant Professor of Public Administration, NSOU.