



One-Week National -Level Online  
Faculty Development Programme (FDP)



ON

## STRATEGIES FOR DEVELOPING OUTCOME-BASED CURRICULUM & UTILIZING DIGITAL TOOLS IN EDUCATION



ORGANIZED BY

Institution's Innovation Council (IIC)  
**Netaji Subhas Open University**  
*in collaboration with*  
**Uttarakhand Open University**

### **About NSOU:**

With more than 4.5 Lakhs enrolled learners, Netaji Subhas Open University stands unique as the only State Open University in West Bengal. Since its inception in the year of 1997, NSOU, has been actively engaged in the development and qualitative expansion of academics in higher education in the State through open and distance mode of teaching, learning, research and extension. Presently the University offers Ph.D., Post-graduate and Undergraduate programmes in different disciplines apart from various vocational courses. As per the quality of the transmission of knowledge and its stature, NSOU was accredited with Grade A by NAAC in its first cycle. In the NIRF rankings, the University has stood All India 2nd in Open Universities category. NSOU is now going through a phase where different ICT components are being blended with the traditional teaching learning process to 'reach the unreached'. To cater to the needs of the ever-increasing learner base, we are developing the e-contents (e-SLM, A/V lectures, SD card, Live chat etc.) for its seamless instantaneous delivery to the learners. Such ICT initiatives also facilitate any time anywhere learning, ensures inclusive and equitable quality education and promotes lifelong learning for sustainable development.

### **About UOU:**

Higher education is the most critical element of growth in this era of knowledge economy. Uttarakhand Open University (UOU) was established by an Act of Uttarakhand Legislative Assembly in 2005 (Act No. 23 of 2005) on 31.10.2005 with the aim of disseminating knowledge and skills through distance learning, using the flexible and innovative methods of education to ensure 'Independent Learning'. The University uses novel educational programmes, various modes of communication technology and contact sessions to make distance learning more effective. The major objective of the University is to cater to the educational needs of the target groups to create skilled and knowledge based human resource for speedy upliftment and development of the State. The University aims to impart quality education by maintaining high academic standards. For this purpose, it has radically reoriented itself in view of the rapid changes in the sphere of professional and technical education and has developed a number of new and innovative self-employment/employment-oriented courses of study. Uttarakhand Open University is especially focusing on the educational needs of women, the tribals and other marginalized sections. UOU offers its programmes through 90 plus Study Centers established at different locations in the state under eight Regional Centres at Dehradun, Roorkee, Pauri, Uttarkashi, Ranikhet, Bageshwar, Haldwani and Pithoragarh. The University has also signed Memorandum of Understanding with several leading research institutions, companies and professional bodies for the benefit of its students.

**About the Workshop:** NEP 2020 accentuates the need for a learner-centric, experiential, and inquiry-based approach to learning. Outcome-Based Education (OBE) is a system where all the parts and aspects of education are focused on the outcomes of the course/programme of study. NEP 2020 indorses the expansion of online and blended learning programs, letting learners to access quality education from anywhere, regardless of topographical limits. The National Education Policy (NEP) 2020 envisions a transformed education system in India. A key pillar of this transformation is a shift towards Outcome-Based Education (OBE) and the effective integration of technology into instructional practices, also known as digital pedagogy. This faculty development program aims to equip/orient academics with the knowledge, skills, and resources to implement NEP 2020 effectively in the teaching-learning-assessment context towards OBE.

**Date :** 11/11/2024 to 19/11/2024

**Time :** Two hours in the evening (7pm to 9pm)

**Mode :** Online (Synchronous-Zoom and Asynchronous-LMS)

**Who should participate?**

Faculty Members/Research Scholars / Administrators from Universities/HEIs and any Educational Institutions

**Methodology**

The FDP sessions will be delivered through Learning Management System (synchronous and asynchronous mode), live webinars and through hands-on activities and assessments through LMS.

**FDP Outcomes**

On completion of this FDP, the participants will be able to:

- Identify the relevance and scope of OBE
- Formulate Program Outcomes, Program Specific Outcomes and Course Outcomes appropriately
- Analyze and gauge Course Outcomes, Program Specific Outcomes and Program Outcomes related to the Program
- Apply digital tools to prepare various analytic reports on OBE for Accreditation
- Acquire Innovative Teaching-learning Methods, and assessment rubrics
- Apply Generative Artificial Intelligence in academics and research.

**Key Take-aways**

- Concepts of (OBE)-Design, Mapping and Attainment
- Development of Outcomes
- Best Practices in OBE Implementation, Analytics Report & Tools for Accreditation
- Innovative Teaching, Learning Assessment strategies and Research using Generative AI

**Panel of Resource Persons:**

Professor K. Srinivas, Head of the ICT & Project Management Unit, NIEPA, New Delhi

Professor P.K. Misra, Professor and Director of the Centre for Policy Research in Higher Education, NIEPA, New Delhi

Professor G. Mythili, STRIDE, IGNOU

Dr.Kaushal Kr. Bhagat, Asst. Professor, Vice-Chairman, CTLVS, IIT Kharagpur

Dr. Papiya Upadhyay, Asst. Professor of Education, NSOU

Dr. Shaunak Roy, Assistant Professor, Management, St. Xaviers Institution (Autonomous), Kolkata

**Course Fees : Rs.500/-**

Admission and Payment Link:

<https://ums.nsouict.ac.in/Admission/Forms>

Admission Opening Date : 7/10/2024

Admission Closing Date : 5/11/2024

## ORGANIZING COMMITTEE

### Advisors

Professor Indrajit Lahiri,  
Hon'ble Vice Chancellor, NSOU

Professor Om Prakash Singh Negi,  
Hon'ble Vice-Chancellor, UOU

### Patrons

Mr. Khem Raj Bhatt, Registrar, UOU  
Smt. Ananya Mitra, Registrar (Add'l Charge), NSOU

### Chairpersons

Dr. Anirban Ghosh, Professor of Commerce, NSOU & President, IIC  
Dr. Jeetendra Pande, Professor of Computer Science, UOU

### Members

Dr. Srideep Mukherjee, Associate Professor of English, NSOU & Convener, IIC  
Dr. Soumen Nandi, Associate Professor of Computer Science, NSOU, Vice-President, IIC  
Dr. Virendra Kumar, Associate Professor of Agriculture, UOU  
Dr. Papiya Upadhyay, Assistant Professor of Education, NSOU & Member, IIC  
Dr. Vishal Kumar Sharma, Assistant Professor of Physics, UOU  
Dr. Shalini Choudhury, Assistant Professor of Economics, UOU  
Dr. Puspall Mukherjee, Assistant Professor of Chemistry, NSOU & Member, IIC

### Coordinators, FDP

Dr. Ritu Mathur Mitra, Professor of History, NSOU, Member, IIC  
Dr. Ashutosh Kumar Bhatt, Associate Professor of Computer Science, UOU

### Assistant Coordinators, FDP

Dr. Sumit Prasad, Assistant Professor, Management Studies, UOU  
Dr. Sudarshan Roy, Assistant Professor of Commerce, NSOU & Member, IIC

## CONTACT

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