

Brief Report and Key Outcomes of Faculty Development Programme (FDP) on “Outcome Based Education and Active Pedagogy”

16th -18th June 2026

A three-day Faculty Development Programme (FDP) on “Outcome Based Education (OBE) and Active Pedagogy” was successfully organized at Maulana Azad National Institute of Technology (MANIT), Bhopal from 16–18 June 2026 for all faculty members. The programme aimed to enhance faculty understanding of Outcome-Based Education principles, learner-centric teaching methodologies, and quality assurance practices in higher education.

The FDP was conducted by distinguished resource persons Prof. Sanjay Agrawal and Prof. R. K. Kapoor from NITTTR Bhopal. During the programme, participants gained comprehensive knowledge of institutional Vision and Mission, Program Educational Objectives (PEOs), Program Outcomes (POs), and Course Outcomes (COs). Detailed sessions were held on outcome formulation, CO-PO mapping, articulation matrix preparation, assessment methods, and attainment calculations.

The experts also highlighted the importance of active learning strategies and innovative pedagogical approaches for improving student engagement and learning outcomes. Various hands-on activities, group discussions, and practical exercises enabled participants to apply OBE concepts effectively in their respective courses. The programme further provided valuable insights into quality assurance processes, NBA accreditation requirements, and continuous improvement practices aligned with NIRF initiatives.

Faculty members actively participated in all sessions and appreciated the practical orientation of the programme. The FDP significantly strengthened their capability to design, deliver, and assess courses in accordance with Outcome-Based Education principles, thereby contributing to the enhancement of teaching-learning quality at MANIT Bhopal.

Key Outcomes

- Enhanced understanding of Outcome-Based Education concepts and implementation.
- Improved ability to formulate and map COs, POs, and PEOs.
- Hands-on experience in CO-PO mapping and articulation matrix preparation.
- Better understanding of assessment techniques and attainment calculations.
- Exposure to active learning strategies and innovative pedagogical practices.
- Increased preparedness for NBA accreditation and continuous quality improvement initiatives.
- Strengthened faculty competence in designing learner-centric and outcome-oriented courses.