

**Report**  
**on**  
**Faculty Development Program**  
**On**  
**Knowledge Sharing at Workplace**

**Introduction:**

The Five day Faculty Development Program (FDP) organized by the Internal Quality Assurance Cell (IQAC) at IIMT College of Engineering from 19th to 23rd February 2024 was a resounding success. The program aimed to enhance the professional skills and knowledge of faculty members in various critical areas of education. Distinguished speakers and experts delivered sessions on Outcome Based Education (OBE), Research Proposal Writing, Teaching-Learning Methods, Evaluation, Conduction of Classes as per Academic Policy, and the effective use of Rubrics as Assessment Tools.

**Session-wise Summary:**

**Session 1: Outcome Based Education (OBE)**

The FDP commenced with an enlightening session on Outcome Based Education (OBE) delivered by the Group Director, Prof. (Dr.) KK Paliwal. Participants gained insights into the principles of OBE and its significance in modern educational practices. The session emphasized aligning curriculum, teaching methods, and assessments with predefined learning outcomes to enhance the quality of education.

**Session 2: How to Write Research Proposal**

The second session focused on building research competencies among faculty members. The Director of IIMT College of Engineering, Prof.(Dr.) S.S Tyagi, conducted an interactive workshop on "How to Write Research Proposals." Participants learned the essential elements of crafting effective research proposals, including formulating research questions, developing methodologies, and ensuring clarity and feasibility in proposals.

**Session 3: Teaching-Learning Methods and Evaluation**

On session three, IQAC Coordinator Prof. (Dr.) Seema Nayak led a session on innovative Teaching-Learning Methods and Evaluation techniques. Participants explored various pedagogical approaches and assessment strategies to enhance student engagement and learning outcomes. Practical examples and case studies were shared to illustrate effective teaching and evaluation practices.

**Session 4: Conduction of Classes as per Academic Policy**

The fourth session focused on understanding and implementing academic policies in classroom settings. Dean Academics, Prof. (Dr.) AP Singh, provided insights into the regulations governing curriculum delivery, student attendance, and academic integrity. Best practices for conducting classes in compliance with institutional policies were discussed, along with strategies for effectively managing classroom dynamics.

**Session 5: Rubrics as Assessment Tools**

In session 5 of the FDP centered around the use of Rubrics as Assessment Tools. Dr. Pankaj Jha, Research & Development Head, elaborated on the importance of rubrics in providing clear expectations, ensuring consistency in grading, and promoting student engagement. Participants learned to design, implement, and evaluate rubrics tailored to their specific courses and assessment tasks.

During a special session led by Senior Eminent Professor Dr. MK Soni, participants delved into a profound exploration of education's essence and the significant impact of the Faculty Development Program (FDP) at IIMT College of Engineering. Prof. Soni illuminated the vision of education, emphasizing its role in cultivating values, critical thinking, and holistic development. He underscored the transformative influence of FDPs, elucidating how they enhance teaching efficacy, foster research culture, and elevate institutional quality. Emphasizing the necessity of continuous professional development, Prof. Soni urged educators to stay abreast of evolving trends and technologies. Furthermore, he articulated how institutional commitment to faculty development fuels organizational advancement and excellence. Prof. Soni's session ignited a spirit of introspection and collaboration, motivating participants to harness the FDP's learnings to drive meaningful impact in their educational endeavors.

For 21-23 February 2024, the FDP program was arranged in all the engineering departments simultaneously. There in each department all the concern department arranged session by their faculties according to their subject allotted in the upcoming sessions.

Conclusion:

The Faculty Development Program organized by IQAC at IIMT College of Engineering provided an enriching and transformative experience for faculty members. The valuable insights and practical skills gained during the sessions on Outcome Based Education, Research Proposal Writing, Teaching-Learning Methods, Evaluation, Conduction of Classes as per Academic Policy, and Rubrics as Assessment Tools will undoubtedly contribute to enhancing the quality of education at the institution.

#### Program Schedule

Program	FDP on Knowledge sharing at workplace
Date	19th to 23rd February 2024
Venue	C.V. Raman Hall
Resource Person	Dean & Director IQAC
No. Of Participants	All Faculty Members

**Photographs of the event**



