

IIITDM Jabalpur Hosts CBDE BPC Workshop on Entrepreneurship and Pedagogy

Jabalpur, February 16, 2026:

Capacity Building on Design and Entrepreneurship (CBDE), is one of the Ministry of Education, Govt. of India, niche initiatives to foster a culture of startups, innovation and incubation among institutes of Higher Education in the country, along with increasing the IPR footprint in India. Pandit Dwarka Prasad Mishra Indian Institute of Information Technology, Design and Manufacturing, Jabalpur (IIITDM Jabalpur) hosted the first National Workshop to understand the achievements and challenges in the program. The Institute hosted first of its kind in the country, a comprehensive two-day Best Practices Consolidation (BPC) Workshop on 16th February 2026, witnessing active participation from various faculty members across premier Institutions India including IITs, IIMs, NITs and IIITs. Nine institutes participated in the physical form on the campus. The workshop witnessed the presence of Dr. Sudhir Varadarajan, Program Coordinator from IIITDM Kancheepuram, Dr. Shankar Raman, member of the Program Advisory Committee, mentors from various institutes, such as Dr. Kailash Gupta, Dr. Ram Subramanian and Dr. Niranjana Mahabalappa.

The workshop scheduled for February 16-17, commenced with an address by Prof. Puneet Tandon, Principal Investigator, CBDE, PDPM IIITDM Jabalpur and Coordinator of the workshop, who welcomed all participants and encouraged an open dialogue among the faculty members. Each participant introduced themselves, highlighting their roles as Principal Investigators or Co-Principal Investigators of CBDE centers, with many sharing their experiences in leading incubation centers and supporting entrepreneurship initiatives at their respective Institutes. A major attraction outside the conference hall was the display of design and fabrication projects of the 3rd year students of IIITDM Jabalpur, showcasing innovative student work and Institutional capabilities in translating theoretical knowledge into practical solutions and prototypes. The workshop was structured around two intensive sessions designed to address critical challenges in entrepreneurship education and pedagogy. Session 1, titled "The Critical Path Walk," featured a silent observation exercise where participants reviewed timelines and tagged "Shared Roadmap Gallery Bottlenecks" on peers' posters, followed by a collaborative analysis identifying the "Top 3 Operational Failures" in implementing entrepreneurship programs. Session 2 conducted a roundtable discussion on "The Syllabus versus The Terrain," focusing on the paradigm shift from traditional lecture-based teaching to experiential "Learning by Doing" approaches, with participants sharing strategies for managing the challenges of incorporating out-of-syllabus learning activities.

The workshop featured intensive table discussions where faculty members engaged in candid exchanges about pedagogical innovations and implementation challenges. Participants discussed various approaches to student engagement, including integrating real-life applications in theoretical courses, using AI tools constructively in assignments, incorporating design thinking principles, and creating diverse team compositions for project-based learning. Faculty members shared innovative classroom strategies such as problem-based learning approaches and techniques to break traditional classroom dynamics to enhance student participation. This two-day workshop will provide a platform for documenting pedagogical innovations, creating credit structures for experiential learning activities, and establishing mentorship frameworks to guide faculty in adopting new teaching methodologies in the field of science and technology.

The day's program wound up with a cultural program, based on the theme of Indian Mythology, by the students of IIITDM Jabalpur and a dinner in the honor of guests and delegates.



