

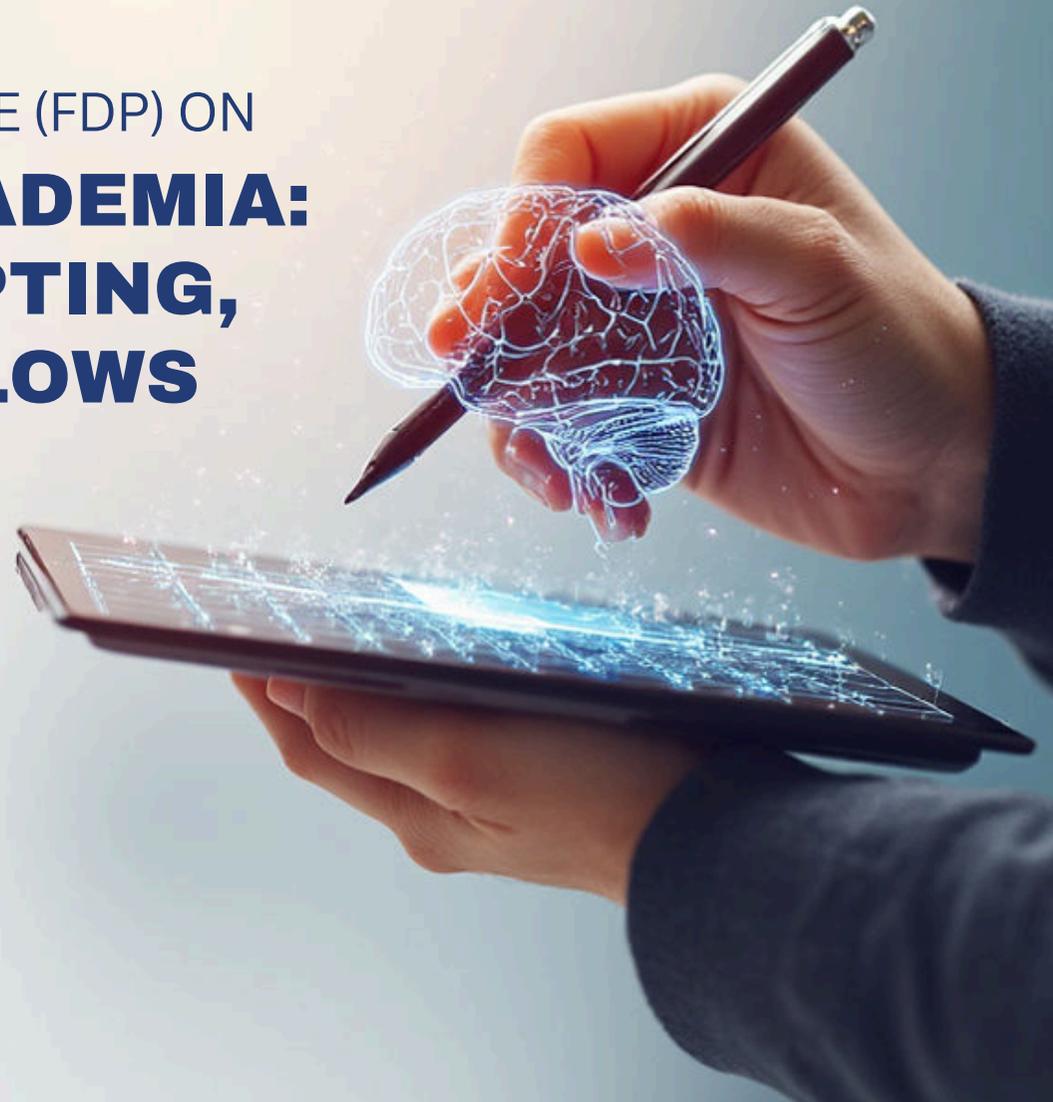


FACULTY DEVELOPMENT PROGRAMME (FDP) ON

GENERATIVE AI IN ACADEMIA: FOUNDATIONS, PROMPTING, AND AGENTIC WORKFLOWS FOR TEACHING AND RESEARCH

(ONLINE)

**16th February - 20th February 2026
BML Munjal University, Gurugram**



About the Programme

The Centre for Teaching, Learning and Development (CTLD), BML Munjal University, in association with the Association of Indian Universities (AIU) and Algoritmo Lab, Pune, under the AIU–BML Munjal University Academic and Administrative Development Centre, is organizing a **5-day online FDP** from **16th February to 20th February 2026**.

This five-day Faculty Development Programme (FDP) is designed to equip academicians with a structured understanding of Generative AI and its responsible integration into teaching, research, and academic operations. As AI transforms the educational landscape, this workshop moves beyond basic tool usage to explore the philosophical and conceptual foundations of agentic AI. Participants will progress through an in-depth exploration of how generative models work—understanding tokens, embeddings, and context—before building practical skills in prompt engineering and evaluation. The sessions are crafted to transition faculty from consumers of AI to creators of AI-driven educational solutions.

Key Highlights

- **Comprehensive Toolset:** Hands-on exposure to ChatGPT, Gemini, Claude, Perplexity, and no-code platforms.
- **Advanced Techniques:** Mastery of Zero-shot, Few-shot, and Role-based prompting strategies tailored for academic assessment and research.
- **Custom Solutions:** Learning to build Domain-Specific Academic Assistants and Custom GPTs without coding.
- **Operational Efficiency:** Utilizing Agentic AI workflows for outcome-based education (OBE), CO-PO mapping, and compliance documentation.
- **Capstone Project:** A guided "Build-Your-Own" module where participants design an AI-enabled solution for their specific classroom or departmental needs.

Welcome Address by



Prof. Jaskiran Arora
Dean - Education Quality
BML Munjal University



Resource Persons



Dr. Kiran Khatter
Professor
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Dr. Soharab Hossain Shaikh
Associate Professor
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Dr. Manisha Saini
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Mr. Dipayan Sarkar
Principal Data Scientist
Algoritmo Lab, Ex-Maersk



Dr. Abhishek Bhalotia
Analytics Insights Manager
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Programme Coordinators

Dr. Kavita Chawla, Assistant Dean - Education Quality, BML Munjal University

Dr. Kiran Khatter, Professor, School of Engineering and Technology, BML Munjal University

Dr. Soharab Hossain Shaikh, Associate Professor, School of Engineering and Technology, BML Munjal University

Dr. Manisha Saini, Assistant Professor, School of Engineering and Technology, BML Munjal University



Day, Date	Day 1: Feb 16, 2026 (Monday)	Day 2: Feb 17, 2026 (Tuesday)	Day 3: Feb 18, 2026 (Wednesday)	Day 4: Feb 19, 2026 (Thursday)	Day 5: Feb 20, 2026 (Friday)
9:30-10:00 hrs	Inauguration Session				
10:00-11:30 hrs	Session 1: Evolution of AI – From Rule-Based Systems to Generative and Agentic AI	Session 5: Zero-shot, Few-shot and Role-based Prompting with Academic Examples	Session 9: Fine-tuning vs Retrieval-Augmented Generation (RAG) – Academic Use Scenarios	Session 13: GenAI for Academic Documentation and Compliance	Session 17: Capstone Brief – “GenAI in My Classroom / Research / Department”
11:30-11:45 hrs	TEA BREAK				
11:45-13:15 hrs	Session 2: How Generative AI Works (Conceptual) Data, Models, Prompts, Tokens, Context & Embeddings	Session 6: Context Control, Tone Refinement & Prompt Patterns for Teaching and Assessment	Session 10: Building No-Code Custom GPTs & Domain-Specific Academic Assistants	Session 14: Outcome-based Education Operations with GenAI (CO-PO mapping, blueprinting, moderation support)	Session 18: Capstone Development & Guided Hands-on Work (Online Studio Format)
13:15-14:15 hrs	LUNCH BREAK				
14:15-15:45 hrs	Session 3: Prompt Engineering Fundamentals – Why Prompts Matter in Academia	Session 7: Academic Integrity, Prompt Evaluation & Output Validation	Session 11: Knowledge Bases, Instructions & Role-specific AI Agents	Session 15: Live Demonstration of Agentic AI Workflows for Academia (Use Cases and Evaluation)	Session 19: Participant Presentations & Peer Review
15:45-16:00 hrs	TEA BREAK				
16:00-17:30 hrs	Session 4: Explore Different GenAI Platforms: ChatGPT, Gemini, Claude, Copilot, Perplexity	Session 8: Hands-on with prompt engineering	Session 12: Hands-on with RAG & AI agents	Session 16: Hands-on on agentic AI workflow	Session 20: Program Summary, Key Takeaways, & Reflections

Registration Fee: ₹ 1000/-



Scan to Register

For more information, contact:

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