

Faculty Development Programme on			
“AI-Empowered Research and Pedagogy: Digital Tools for Faculty Advancement and Student Mentorship”			
Date: 20th to 24th July 2026			
In Association with: Department of Business Administration , NERIM Group of Institutions, Guwahati			
Mode: Offline			
Date	Time	Topic	Expert
Day 1	09:30-10:15 am	Inauguration	
	10:15 am-10:30 am	Tea Break	
	10:30 am - 11:30 am	Introduction to Artificial Intelligence in Higher Education: Trends, Opportunities and Challenges	M.K Bhuyan Sir
	11:30 am - 01:00 pm	e AI Fundamentals: ChatGPT, Gemini, Claude, Copilot, Research Rabbit and Emerging AI A	
	01:00 pm - 02:00 pm	Lunch	
	02:00 pm - 03:30 pm	Hands-on with AI Chatbots (ChatGPT, Gemini, Claude, Copilot) for Academic Work	Kuldeep sir
	03:30 pm - 03:45 pm	Tea Break	
	03:45 pm - 05:30 pm	Hands-on Session: Prompt Engineering for Teaching, Research and Administrative Tasks	Kuldeep Sir
Day 2	09:30 am - 11:15 am	AI-Driven Research Methodology: Identifying Research Gaps and Formulating Research Questions	Amulya Kumar Mahto
	11:15 am - 11:30 am	Tea Break	
	11:30 am - 01:00 pm	ools for Academic Writing, Referencing, Citation Management and Manuscript Development, Data Anal	Amulya Kumar Mahto
	01:00 pm - 02:00 pm	Lunch	
	02:00 pm - 03:30 pm	Ethical Use of AI in Research: Academic Integrity, Bias, Privacy and Responsible AI	Debanga Raj Neog Sir
	03:30 pm - 03:45 pm	Tea Break	
	03:45 pm - 05:30 pm	Hands-on Session: AI-Assisted Research Workflow using Scite, Elicit, Consensus and Connected Papers	Nitesh Funde sir
Day 3	09:30 am - 11:15 am	AI-Powered Teaching Strategies: Personalized, Inclusive and Outcome-Based Learning	Nitesh Funde sir
	11:15 am - 11:30 am	Tea Break	
	11:30 am - 01:00 pm	Designing AI-Assisted Learning Materials, Lesson Plans and Interactive Content	Nitesh Funde sir
	01:00 pm - 02:00 pm	Lunch	
	02:00 pm - 03:30 pm	AI Tools for Student Assessment, Feedback Generation and Learning Analytics	Nitesh Funde sir
	03:30 pm - 03:45 pm	Tea Break	
	03:45 pm - 05:30 pm	Hands-on Session: Creating Quizzes, Rubrics, Presentations and Educational Resources using AI Tools	Nitesh Funde sir
Day 4	09:30 am - 11:15 am	AI for Student Mentorship: Career Guidance, Academic Advising and Skill Development	Chiranjeev Sur sir
	11:15 am - 11:30 am	Tea Break	
	11:30 am - 01:00 pm	AI-Enabled Project Identification, Proposal Writing and Research Funding Opportunities	Chiranjeev Sur sir
	01:00 pm - 02:00 pm	Lunch	
	02:00 pm - 03:30 pm	aging AI Tools for Grant Writing, Patent Writing , Sponsored Projects and Industry Collabor	Chiranjeev Sur sir
	03:30 pm - 03:45 pm	Tea Break	
	03:45 pm - 05:30 pm	Hands-on Session: Developing Research Proposals and Project Concepts using AI Platforms	Chiranjeev Sur sir
Day 5	09:30 am - 11:15 am	AI for Innovation, Entrepreneurship and Institutional Development	Kuldeep Sir
	11:15 am - 11:30 am	Tea Break	
	11:30 am - 01:00 pm	Emerging AI Technologies and Future Directions in Education and Research	Ayon Borthakur sir
	01:00 pm - 02:00 pm	Lunch	
	02:00 pm - 03:30 pm	MCQ	
	03:30 pm - 03:45 pm	Tea Break	
	03:45 pm - 05:30 pm	Valedictory	