



14 Days Faculty Development Program on

Next-Gen AI: Agentic Systems & Generative Intelligence for Academics

Date: August 17 - 30, 2026

Time: 06:00 - 07:00 PM

**MODE
ONLINE**

www.scrollwell.com
info@scrollwell.com

CALL FOR REGISTRATION



About *Scrollwell.*

Scrollwell is a dynamic and emerging organization in the education sector, dedicated to strengthening the education system and providing expertise in live training for professional development. Our commitment to excellence is reflected in our successful series of Faculty Development Programs for Digital Literacy, which have reached over 61000 faculties from July 2020 to May 2026.

At Scrollwell, we recognize the challenges posed by teachers in the digital era, and our team of experts is dedicated to equipping educators with the latest knowledge and skills to deliver effective education. Our training programs are meticulously designed to cater to the diverse needs of professionals and learners, covering themes such as Engineering, Education, Start-up, and Entrepreneurship.

Our mission is to bridge the technological gap in education and empower those who shape the future.

We are recognized by esteemed organizations including **Startup India, MSME and Skill India Supported by Start-up Bihar** and the Centre for Innovation, Incubation & Legal Entrepreneurship, Chanakya National Law University, Patna.

We are part of
#startupindia



MSME
MICRO, SMALL & MEDIUM ENTERPRISES
सूक्ष्म, लघु एवं मध्यम उद्यम

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MINISTRY OF SKILL DEVELOPMENT
& ENTREPRENEURSHIP

N.S.D.C
National
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Transforming the skill landscape


Skill India
कौशल भारत - कुशल भारत

**STARTUP
BIHAR**



14-Day National Faculty Development Program (FDP)

Next-Gen AI: Agentic Systems & Generative Intelligence for Academics

The 14-Day National Faculty Development Program (FDP) on Next-Gen AI: Agentic Systems & Generative Intelligence for Academics is an intensive program designed to help educators move beyond basic AI tools and develop practical expertise in Generative AI and Agentic AI systems. Participants will gain hands-on experience in prompt engineering, multimodal AI, Retrieval-Augmented Generation (RAG), AI ethics, autonomous AI agents, tool integration, and real-world academic applications. Through expert-led live sessions, guided demonstrations, and project-based learning, participants will build, test, and deploy their own AI assistant and autonomous AI agent for teaching, research, and academic productivity.

Key Highlights:

- Live interactive sessions with hands-on demonstrations and guided practice
- Comprehensive understanding of Generative AI and Agentic AI systems
- Practical prompt engineering and prompt chaining techniques
- Multimodal AI applications for text, images, audio, and video generation
- Retrieval-Augmented Generation (RAG) for knowledge-grounded AI assistants
- Responsible AI practices, explainability, and ethical AI implementation
- AI agent memory, planning, and autonomous decision-making concepts
- Tool integration, function calling, and no-code AI agent development
- Real-world AI applications in teaching, research, and academic administration
- E-Certificate of Completion and learning resources

Outcome – Participants will leave the FDP with:

- A strong foundation in Generative AI and Agentic AI concepts
- Practical skills in prompt engineering and advanced AI workflows
- Ability to create multimodal AI content for academic purposes
- Knowledge of Retrieval-Augmented Generation (RAG) and AI grounding techniques
- Understanding of responsible AI practices, ethics, and AI safety principles
- Skills to design AI agents with memory, planning, and tool-use capabilities
- Ability to integrate AI with external tools and academic workflows
- Practical strategies for applying AI in teaching, research, assessment, and academic administration
- Confidence to adopt next-generation AI technologies for enhanced academic productivity and innovation



TOPICS TO BE COVERED

Module 1: Introduction to Generative AI & Agentic AI

- Evolution of Artificial Intelligence and Generative AI
- Understanding Agentic AI and intelligent systems
- AI trends and opportunities in academia

Module 2: Large Language Models (LLMs)

- How LLMs work in practice
- Comparing leading AI models and their capabilities
- Selecting the right AI model for different academic tasks

Module 3: Prompt Engineering

- Principles of effective prompting
- Structured prompting frameworks
- Prompt chaining for complex academic workflows

Module 4: Multimodal Generative AI

- AI for text, image, audio, and video generation
- Multimodal content creation techniques
- Educational and research applications

Module 5: Retrieval-Augmented Generation (RAG)

- Understanding Retrieval-Augmented Generation
- Grounding AI responses using trusted knowledge sources
- Knowledge-based AI assistance for academic work

Module 6: Responsible & Explainable AI

- AI ethics and responsible adoption
- Understanding bias, hallucinations, and transparency
- Best practices for reliable AI usage

Module 7: Advanced AI Applications

- AI-powered productivity techniques
- Advanced workflows for teaching and research
- Optimizing academic tasks using AI

Module 8: Foundations of Agentic AI

- Understanding AI agents and autonomous systems
- Agentic AI vs. conventional chatbots
- Perceive–reason–act framework

Module 9: AI Memory & Planning

- Context management in AI systems
- Memory and planning concepts
- Designing structured AI workflows

Module 10: AI Tools & Function Calling

- Connecting AI with external applications
- Function calling and workflow automation
- No-code approaches to AI integration

Module 11: Agentic AI for Academics

- AI applications in teaching and learning
- AI-assisted research and literature support
- Academic administration and institutional productivity

Module 12: AI Automation & Workflow Optimization

- Automating repetitive academic tasks
- AI-powered workflow optimization
- Practical automation strategies for educators

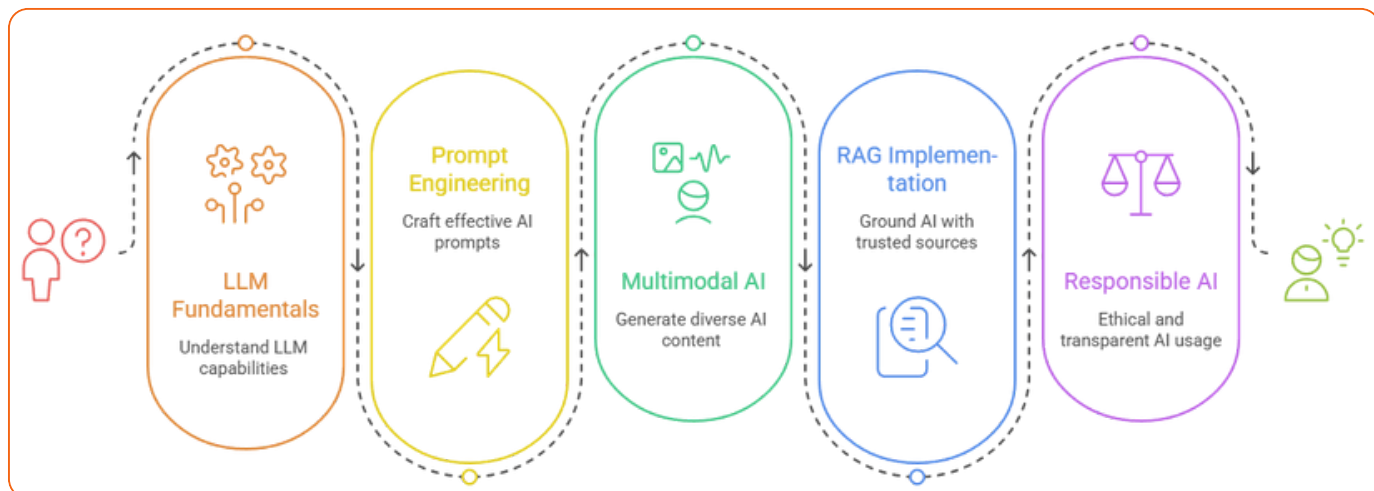
Module 13: AI Governance & Human Oversight

- Human-in-the-loop decision making
- AI safety, governance, and risk management
- Responsible deployment of AI solutions

Module 14: Future of AI in Higher Education

- Emerging trends in Generative and Agentic AI
- Preparing for the next generation of AI technologies
- Strategies for continuous AI adoption and lifelong learning

AI Evolution: Generative Intelligence to Autonomous Agents



REGISTRATION AND CONTACT DETAILS

Program Fee:
INR 1000 + Applicable GST

Registration Link:
[14 Days Faculty Development Program on Next-Gen AI: Agentic Systems & Generative Intelligence for Academics](#)



MORE DETAILS



REGISTER HERE

Contact Us:
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STARTUP BIHAR



Know your **TRAINER.**

As the founder of Scrollwell, I am passionate about strengthening educators and empowering learners. Through my work, I strive to build a world where everyone has access to quality education and the tools they need to succeed.

Creating impactful solutions that empower learners and strengthen educators. With over 6 years of experience impacting 61000+ teachers, students, and young professionals through classroom boot camps and online courses.

I am a Google Certified Educator with teaching experience in both traditional and online learning environments. Moreover, I am an MBA from National Institute of Technology, Jalandhar, and well accomplished in business planning, Microsoft Word, Microsoft PowerPoint, Microsoft Excel, and Digital Marketing. I have also consulted with various schools, organizations, and companies for education-related services across different geographies in India.

Roshan Kumar

Founder and CEO - Scrollwell
Google Certified Educator

Portfolio Link: www.roshansingh.me

Linkedin: linkedin.com/in/whoroshan

Instagram: instagram.com/roshansingh.me

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Star-Merit System

The Star-Merit System promotes consistent learning, accountability, and engagement, while providing faculty with clear metrics to support participants' success.

It evaluates individuals across key performance indicators—attendance, assignment completion, engagement, and overall participation—ensuring recognition is based on measurable, sustained effort.

Category	What It Means	Weight
Attendance	Are you showing up on time?	25%
Engagement	Do you participate in class?	25%
Assignments	Are you submitting good work on time?	30%
Activeness	Do you help others or take initiative?	20%

Scoring Method

Each area is rated on a scale of 1 to 5. Use this weighted formula:

Final Score =

$(\text{Attendance} \times 0.25) + (\text{Engagement} \times 0.25) + (\text{Assignments} \times 0.30) + (\text{Activeness} \times 0.20)$



Certificate of Completion

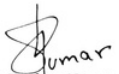
This certificate is awarded to

JAYA SIKDER

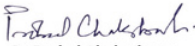
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NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

has successfully completed the **07 Days Faculty Development Program on "Non - Parametric Data Analysis using SPSS"**. The program was held from **May 19 – 25, 2025**, and was hosted by **Scrollwell**.



Roshan Kumar
Founder and CEO
Scrollwell



Dr Prabal Chakrabarty
Associate Professor
JIMS, New Delhi



Certificate ID: SW20257568 and Date of Issue: May 25, 2025
Certificate URL: <https://scrollwell.com/verify.php?certificateID=SW20257568>

Star-Merit System

Rating	Performance	Criteria Overview
1.0 ★	Very Poor	- Rarely attends sessions - No meaningful engagement - Assignments mostly missing - Passive presence, if any
1.5 ★½	Poor	- Infrequent attendance - Limited interaction - Few assignments submitted - Occasionally responsive
2.0 ★★	Below Average	- Attends irregularly - Minimal participation - Late or incomplete submissions - Shows some signs of interest
2.5 ★★½	Low Average	- Attends over 50% of sessions - Sporadic engagement - Most assignments submitted but without depth - Limited but improving involvement
3.0 ★★★	Average	- Regular attendance - Participates when prompted - Submits assignments on time with basic quality - Shows consistency but lacks initiative
3.5 ★★★½	Fairly Good	- Above-average attendance - Engages occasionally on own - Assignments meet expectations - Demonstrates increasing initiative
4.0 ★★★★★	Good	- Consistent attendance - Active in discussions and activities - High-quality assignment submissions - Often takes lead or helps peers
4.5 ★★★★★½	Very Good	- Nearly full attendance - Proactively engages in learning - Assignments show depth and originality - Acts as a motivator or role model
5.0 ★★★★★★	Excellent	- 100% attendance - Highly engaged in all sessions - Consistently exceptional assignments - Fully active, collaborative, and adds value to the group

Scrollwell Advantage



Intuitive & Detailed Explanations

"Inspiring lectures with clear, concise, and engaging explanations."

HD Videos + Crystal Clear Audio

"High-quality videos with clear audio for optimal viewing experience."



Practice Exercises, Real-Time Feedback

"Improve skills with interactive exercises and instant feedback."

Lifetime Access, Pocket Friendly

"Long-term value with budget-friendly options for continued access."



Project-based learning

"Hands-on learning through practical projects and real-world application."

Star-rated Completion Certificate

"Official recognition of completion for added credibility and motivation."

