ICFAI Foundation for Higher Education
(Deemed-to-be University under Section 3 of the UGC Act, 1956)

IcfaiTech
Faculty of Science & Technology (FST)

ICFAI Foundation for Higher Education
(Deemed-to-be University under Section 3 of the UGC Act, 1956)

IcfaiTech
Faculty of Science & Technology (FST)

A Five-Day Faculty Development Program on

Agentic and Knowledge-Infused AI: Exploring the Synergy of Agents and RAG

Organized by

Department of Computer Science and Engineering

21st - 25th July 2025.

ICFAITECH, Auditorium

acm IcfaiTech

Swecha

ICFAI Foundation for Higher Education
(Deemed-to-be University under Section 3 of the UGC Act, 1956)

IcfaiTech
Faculty of Science & Technology (FST)

5-day FDP on Agentic and Knowledge Infused AI: Exploring the Synergy of Agents and RAG

Organizer: The Department of Computer Science and Engineering, IcfaiTech in collaboration with Swecha

Date: July 21st to July 25th, 2025

Mode: Offline

Location: FST Auditorium, IFHE, Hyderabad

Number of Participants: 100

About IcfaiTech

The ICFAI Foundation for Higher Education (IFHE), Hyderabad, is a Deemed-to-be University established in 2008 under Section 3 of the UGC Act, 1956, and is a proud member of the Association of Indian Universities (AIU) and the Association of Commonwealth Universities (ACU). IFHE is committed to a comprehensive, student-centric learning approach that combines relevant knowledge, practical skills, and positive attitude building to nurture future-ready professionals.

ICFAI Tech School, a constituent of IFHE, offers programs across three tiers of education integrated first-degree programs (B.Tech, B.Sc., BCA), higher degree programs (M.Tech,), and doctoral programs (Ph.D.) ensuring a holistic academic progression for learners. The 92-acre lush green campus, with a built-up area exceeding 16 lakh sq. ft., provides a state-of-the-art academic and residential environment. It features Wi-Fi-enabled facilities, modern amphitheaters, auditoriums, academic blocks, a well-equipped library, computer center, language lab, student hostels, canteens, and faculty accommodation, creating an ideal ecosystem for learning, innovation, and research.

About the Department

The Department of Computer Science and Engineering (CSE) atICFAI Tech School, IFHE Hyderabad, is dedicated to excellence in teaching, research, and innovationin the rapidly evolving field of computing. The department offers undergraduate, postgraduate, and doctoral programs that equip students with strong theoretical foundations, hands-on technical expertise, and problem-solving skills to meet the demands of modern industries and research domains.

With a robust curriculum aligned with emerging technologies such as Artificial Intelligence, Machine Learning, Data Science, Cloud Computing, Cybersecurity, and Blockchain, the department emphasizes experiential learning through project-based activities, industry interactions, internships, and hackathons. The department is supported by state-of-the-art laboratories, advanced computing facilities, and experienced faculty engaged in cutting-edge research and consultancy projects. Through its industry collaborations, technical events, and skill development initiatives, the CSE department continues to foster innovation and prepare students to excel in both academic and professional pursuits.

Director- Prof. K. L. Narayana

Prof. K. L. Narayana

Dr. K. L. Narayana serves as the Director of ICFAI Tech School at IFHE, Hyderabad, presiding over the Faculty of Science & Technology. A distinguished academic leader and educator, he brings over five decades of teaching and administrative experience. He holds a Ph.D. from Sri Venkateswara University, Tirupati, along with earlier degrees (B.E from Government College of Engineering, Anantapur; M.E from Indian Institute of Science, Bangalore) and has received numerous accolades, including the **Best Teacher Award** by the Government of Andhra Pradesh in 1990-91.

Dr. KLN has held leadership roles across premier institutions including serving as the Dean and Principal at Sri Venkateswara University College of Engineering and founding Principal of MITS, Madanapalli. His scholarly contributions span widely cited research, authorship of multiple engineering textbooks (four adopted as undergraduate course books), and the development of academic programs fostering innovation and excellence.

Under his leadership, ICFAI Tech School has strengthened its reputation in research, rapid prototyping, and interdisciplinary collaboration, contributing significantly to the institution's growth and impact in technology education and innovation.

Head of the Department, CSE

Dr. P. Rohini

Dr. P. Rohini serves as an Associate Professor and Head of the Department (HOD) in the Computer Science & Engineering (CSE) Department at ICFAI Tech School, IFHE Hyderabad.

With a strong academic foundation and significant leadership responsibilities, she oversees the department's curriculum alignment, research initiatives, and teaching excellence. Dr. Rohini plays a pivotal role in mentoring faculty members, coordinating academic programs, and driving interdisciplinary collaborations within the university. Under her guidance, the CSE department continues to excel in emerging areas such as Artificial Intelligence, Data Science, Machine Learning, and Software Engineering, maintaining a balanced emphasis on theoretical rigor and hands-on learning experiences.

About the FDP

The five-day Faculty Development Program (FDP) titled "Agentic and Knowledge-Infused AI: Exploring the Synergy of Agents and RAG" was conducted with the objective of equipping faculty members and researchers with in-depth knowledge of agentic AI systems and the integration of Retrieval-Augmented Generation (RAG) with Large Language Models (LLMs) and knowledge-based systems.

The program was designed to bridge the gap between theoretical concepts and practical applications in advanced AI, featuring expert-led sessions, interactive discussions, and exposure to the latest trends in the field. Participants gained insights into the architecture, deployment, and ethical considerations of cutting-edge AI solutions.

Key Highlights of the Program:

- Building LLMs: From Architects to Foundational LLMs – Insights into the design, architecture, and evolution of large language models (LLMs) and their role in Agentic AI.
- Effect of AI-based Recommendation Systems on End Users: A Dynamical System Analysis – Analytical perspective on user behavior and system interactions influenced by recommendation algorithms.
- RAG for Scalable Solutions – Leveraging Retrieval-Augmented Generation (RAG) for developing efficient and scalable AI applications such as chatbots and enterprise solutions.
- AI Ethics, Safety, and Standards – Understanding ethical practices, bias mitigation, regulatory compliance, and global AI safety standards.
- Knowledge Extraction using Open-Source Tools for Foundational Indic Technologies – Exploring open-source solutions for regional language processing and knowledge-based AI systems.
- Building Real-World AI Agentic Solutions: From Architecture to Deployment – Designing and deploying autonomous AI agents in real-world, industry-relevant scenarios.
- Dependency on LLMs and RAG on Future Applications – Insights into how the increasing reliance on LLMs and RAG pipelines is shaping next-generation AI solutions and industry trends.
- LLMs for Software Engineering – Demonstrating how LLMs enhance code generation, debugging, test automation, and productivity in software development workflows.
- Open-Source AI Architectures and Protocols: Deploying MCP, A2A, and Next-Gen Pipelines for Research and Rapid Prototyping – Showcasing cutting-edge open-source frameworks for scalable AI research and prototyping.
- Leveraging Edge-Cloud for Resource-Constrained Autonomous Vehicles: Architectures, Computing, and Challenges – Strategies for integrating edge and cloud computing to enhance UAV and UGV autonomous operations in resource-limited environments.

Prologue

The five-day Faculty Development Program (FDP) on “Agentic and Knowledge-Infused AI: Exploring the Synergy of Agents and RAG” commenced with a ceremonial lamp lighting, symbolizing the illumination of knowledge and innovation. The event was graced by eminent dignitaries, including the Director IcfaiTech, Prof. K.L Narayana Garu, Head of the Department-CSE, Dr.P Rohini, Head of the Department-AI&DS, Dr.P Pavana Kumar, Senior faculty members of IcfaiTech, and invited experts from industry.

Following the inaugural ritual, the Dr. P Rohini, Head of the Department-CSE delivered the welcome address, emphasizing the importance of staying abreast with rapidly evolving AI technologies and the role of such FDPs in strengthening research and teaching competencies. She also briefed the objectives and of the FDP, highlighting the focus areas of Agentic AI, Retrieval-Augmented Generation (RAG), and Large Language Models (LLMs).

The event began in a spirit of curiosity, collaboration, and enthusiasm, aiming to create a platform for knowledge exchange and hands-on learning in cutting-edge AI technologies.

DAY 1: 21.07.2025

Session 1: Building LLMs: from architects to foundational LLMs

Speaker: Mr. Biswajit Satapathy, Senior AI Engineer at Ozonetel Systems

Dr. Surya Samantha, Assistant Professor, CSE introduced the distinguished speaker, outlining their contributions to the field of Artificial Intelligence and setting the context for the sessions ahead.

Mr. Biswajith Satapathi delivered an insightful session on “Building LLMs: From Architects to Foundational LLMs,” aimed at providing participants with a comprehensive understanding of advanced Large Language Model (LLM) technologies. He began by tracing the evolution of LLMs, focusing on the transformer architecture that forms the backbone of modern AI models. Using clear explanations, he detailed the self-attention and multi-head attention mechanisms, illustrating how these enable LLMs to process context and generate coherent, accurate text outputs. The session also introduced the emerging paradigm of Agentic AI, wherein LLM-powered systems can autonomously make decisions and execute complex tasks with minimal human intervention. Mr. Satapathi further elaborated on multimodal LLMs, capable of integrating text, images, and other data types, enabling more versatile and intelligent AI solutions.

Key Takeaways:

Core Building Blocks: Tokenization, dataset preparation, and fine-tuning techniques essential for training LLMs effectively.

Advanced Capabilities: The transition from text-only models to multimodal systems that enhance adaptability and utility.

Agentic AI Implications: Unlocking autonomous, decision-making AI agents for real-world applications.

Following the conclusion of the inaugural session, Dr. Biswajith Satapathi was felicitated by the organizing committee as a token of appreciation for his insightful contribution. The session then broke for lunch, providing an opportunity for participants and speakers to engage in informal discussions and networking.

DAY 1: 21.07.2025

Session 2: Effect of AI-based Recommendation System on the end users: A Dynamical System Analysis
Speaker: Mr. Prabhat Lakireddy, Researcher, Georgia Tech, USA

Ms. Sathya AR, Sr. Assistant Professor, CSE introduced the speaker highlighting his research expertise in Artificial Intelligence and system dynamics.

Mr. Prabhat Lakireddy delivered an intuitive session on the Impact of AI-based recommendation systems on end-user behavior, analyzed through the framework of dynamical systems. He began by illustrating how modern recommendation engines powering e-commerce platforms, streaming services, and social media applications operate as interactive feedback loops, continuously adapting to user preferences while simultaneously shaping them. Through the lens of dynamical system analysis, he demonstrated how user behavior evolves over time in response to recommendations, highlighting phenomena such as behavioral reinforcement, filter bubbles, and echo chambers. He emphasized that while personalized recommendations enhance user engagement and satisfaction, they can also unintentionally amplify biases and restrict content diversity if left unchecked.

Key Takeaways:

Behavioral Dynamics: Modeling user interactions as a continuous feedback loop, where user actions influence recommendations and vice versa.
System Design Implications: Understanding how algorithmic tuning can prevent over-dependence or skewed content exposure.
Ethical Considerations: The necessity of transparency, fairness, and responsible personalization in designing recommendation systems.
Societal Impact: Recognizing the role of recommendation engines in shaping consumer decisions, cultural trends, and digital information ecosystems.

Following the completion of the insightful session, Mr. Prabhat Lakireddy was felicitated by the organizing committee as a gesture of appreciation for his valuable contribution to the FDP.

DAY 2: 22.07.2025

Session 1: RAG for Scalable Solutions.

Speaker: Mr. Vijendar P, Founder, Alumnx AI Labs, AI Strategy & Talent Partner for Innovative Teams.

Dr. Sowajanya, Assistant Professor CSE welcomed Mr. Vjendar and introduced him to the audience and set the stage for the second day's session.

Mr. Vijender delivered an in-depth session on "RAG for Scalable Solutions," focusing on the role of Retrieval-Augmented Generation (RAG) in developing scalable and contextually accurate AI applications. He began by explaining how RAG combines pre-trained language models with external knowledge retrieval to produce responses that are more precise, dynamic, and relevant to user queries. The session highlighted real-world applications of RAG in chatbots, enterprise search engines, customer support systems, and knowledge management platforms, where accurate and up-to-date responses are critical. Mr. Vijendar also emphasized the benefits of RAG in terms of scalability, particularly its ability to reduce computational load while maintaining high contextual accuracy and dynamic content integration.

Key Takeaways:

Integration of LLMs with Knowledge Retrieval: Enhancing model performance through retriever-generator pipelines.
Practical Applications: Effective use of RAG in knowledge-intensive domains requiring up-to-date and reliable outputs.
Deployment Challenges: Addressing latency, retriever quality, hallucination reduction, and model evaluation for production-ready systems.
Open-Source Opportunities: Leveraging existing frameworks and tools to build customized RAG pipelines for domain-specific needs

Following the engaging session, Mr. Vijender was felicitated by the organizing committee as a gesture of appreciation for his valuable contribution to the FDP.

DAY 2: 22.07.2025

Session 2: AI Safety: Bias, Oversight, Unlearning, Robustness, and More

Speaker: Prof. Ponnurangam Kumaraguru, Professor CS @IIITHyderabad,Adjunct @IITMadras,Vice President @ACMIndia TEDx Speaker, Alumni @CarnegieMellon.

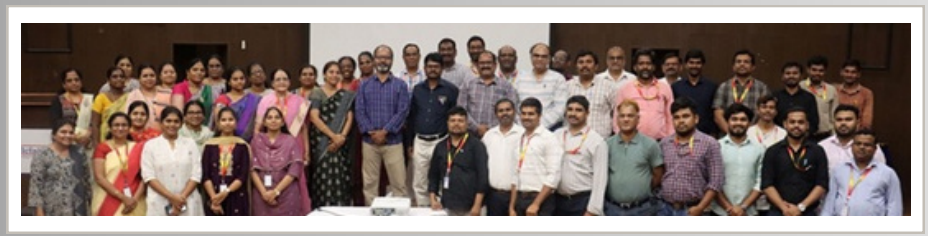
Ms. Anita, Assistant Professor CSE welcomed Prof. PK and introduced him to the audience briefing his contribution in AI domain.

Prof. Ponnurangam Kumaraguru (PK), delivered a thought-provoking session on “AI Safety: Bias, Oversight, Unlearning, Robustness, and More.” He emphasized the critical importance of responsible AI deployment in an era where intelligent systems increasingly influence decision-making, societal behavior, and business processes. Prof. PK addressed the algorithmic bias, explaining how imbalanced training data and flawed design choices can lead to unfair or discriminatory outcomes in AI systems. He highlighted the necessity of continuous oversight in AI pipelines to ensure transparency, interpretability, and accountability. The concept of machine unlearning was introduced as a new frontier in AI safety, where models are designed to forget specific data to comply with privacy regulations, ethical mandates, or error correction needs. He also elaborated on the robustness of AI systems, underlining the need for resilience against adversarial attacks, data drift, and unpredictable real-world scenarios.

Key Takeaways:

Integration of LLMs with Knowledge Retrieval: Enhancing model performance through retriever-generator pipelines.
Practical Applications: Effective use of RAG in knowledge-intensive domains requiring up-to-date and reliable outputs.
Deployment Challenges: Addressing latency, retriever quality, hallucination reduction, and model evaluation for production-ready systems.
Open-Source Opportunities: Leveraging existing frameworks and tools to build customized RAG pipelines for domain-specific needs

Following the engaging session, Mr. Vijender was felicitated by the organizing committee as a gesture of appreciation for his valuable contribution to the FDP.



DAY 3: 23.07.2025

Session 1: Knowledge Extraction using Open-Source Tools for foundational Indic Technologies.
Speaker: Dr. Krupal Kasyap, Senior Program Officer- Open Knowledge Initiatives, IIITH.

Ms. Madhsmita Mahji, Assistant Professor CSE welcomed Dr. Kasyap, and introduced him to the audience briefing his contribution in AI domain.

Dr. Krupal Kasyap, Senior Program Officer – Open Knowledge Initiatives, IIIT Hyderabad, delivered an enriching session on "Knowledge Extraction using Open-Source Tools for Foundational Indic Technologies." The talk emphasized the strategic importance of knowledge extraction in creating AI solutions tailored for Indic languages, which often face data scarcity and linguistic diversity challenges. Dr. Kasyap demonstrated how open-source tools can effectively transform unstructured regional language data into structured, machine-readable knowledge. He detailed techniques for entity recognition, relationship extraction, and semantic structuring, which serve as building blocks for knowledge graphs, domain-specific datasets, and foundational language models. These methods are essential for enabling translation systems, conversational agents, and retrieval-based AI applications in Indic languages.

Key Takeaways:

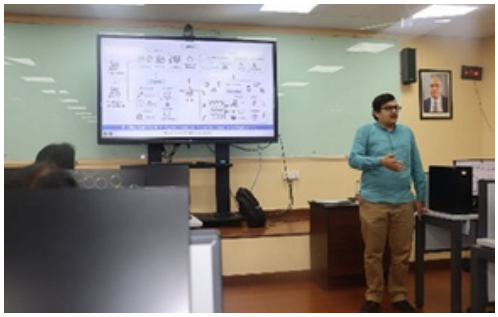
Leveraging Open-Source Frameworks: Utilizing community-driven tools to process, annotate, and structure Indic language data.
Practical Applications: Powering chatbots, translation engines, and knowledge-assisted AI for regional contexts.
Challenges in Indic Technologies: Addressing dialectal variation, contextual ambiguity, and limited annotated corpora.
Impact on Foundational Models: Supporting RAG pipelines and LLMs with culturally and linguistically relevant datasets.
The session concluded with participants expressing their admiration for his insightful session and practical guidance on advancing knowledge-driven AI for Indic technologies.

DAY 3: 23.07.2025

Session 2: Building Real-World AI Agentic Solutions: From Architecture to Deploying.
Speaker: Mr. Kaundinya

Dr. Priyadarshini, Assistant Professor CSE welcomed Mr. Kaudinya, and introduced him to the audience briefing his contribution in AI domain.

Mr. Kaundinya delivered a dynamic and hands-on session on building real-world agentic AI solutions, guiding participants through the entire lifecycle from architecture design to deployment. He explained how autonomous AI agents perceive, reason, and act using modular components such as decision-making units, LLM-powered reasoning engines, and knowledge integration layers. The session emphasized practical deployment strategies, highlighting scalability, adaptability, and modularity for real-world environments. In the hands-on segment, participants designed and prototyped agentic workflows, integrating LLMs, Retrieval-Augmented Generation (RAG), and external APIs to create autonomous, context-aware AI systems, effectively bridging theoretical knowledge with implementation skills.



Key Takeaways:

- Designing end-to-end agentic AI architectures for autonomous decision-making.
- Leveraging LLMs and RAG for contextual and knowledge-driven AI agents.
- Gaining hands-on experience in prototyping and workflow integration.
- Understanding deployment strategies for scalable and production-ready AI solutions.

Following the interactive session, Mr. Kaudinya was felicitated by the organizing committee as a gesture of appreciation for his valuable contribution to the FDP.

DAY 4: 24.07.2025

Session 1: Dependency on LLMs and RAG on Future applications.
Speaker: Mr. Madhu Vadlamani, Data Analytics & AI Specialist

Ms. Sathya AR, Sr. Assistant Professor CSE welcomed Mr. Vadlamani, and highlighted his extensive industry experience and expertise in AI, Generative AI, and data-driven innovation. The introduction set the context for the session, underscoring his contributions to leveraging AI and data for solving real-world business challenges. Mr. Vadlamani elaborated explored how LLMs are transforming real-world applications by enabling natural language understanding, reasoning, and generation across domains such as customer service, healthcare, finance, and enterprise automation. He highlighted that LLMs alone have limitations, such as hallucinations, static knowledge, and high computational demands, which RAG frameworks help overcome by retrieving up-to-date, domain-specific knowledge for more accurate and context-aware outputs. He also addressed the practical implications of integrating LLMs and RAG in enterprise systems, including data governance, ethical deployment, cost optimization, and scalability. By sharing industry use cases, he illustrated how future applications will increasingly rely on this synergy to deliver intelligent, trustworthy, and adaptive AI solutions.

Key Takeaways:

- Rising Importance of LLMs and RAG: Core drivers of intelligent, context-aware, and scalable AI applications.
- Advantages of RAG Integration: Reduces hallucinations, ensures reliable and dynamic responses, and lowers dependency on oversized LLMs.
- Enterprise and Real-World Applications: Customer support, analytics, automation, and decision-making systems benefit significantly.
- Deployment Considerations: Need for ethical AI, continuous monitoring, and cost-effective scaling strategies.

Future Outlook: Organizations that adopt LLM + RAG pipelines will lead in AI-driven innovation and competitive transformation.

The session concluded with an interactive Q&A, offering practical insights on integrating LLMs and RAG in real-world applications. Mr. Madhu Vadlamudi was felicitated by the organizing committee with a token of appreciation for his valuable contribution to the FDP.

DAY 4: 24.07.2025

Session 2: LLMs for Software Engineering.

Speaker: Dr. Akhila Sri Manasa Venegalla, Product Labs, IIIT Hyderabad

Ms. Sudeshna, Assistant Professor, CSE introduced the speaker Dr.Manasa and highlighted her expertise in AI-driven software solutions.

Dr. Akhila delivered an insightful session on leveraging Large Language Models (LLMs) in Software Engineering. She highlighted how LLMs are revolutionizing traditional software development practices by assisting in code generation, automated documentation, bug detection, and test case generation. The session emphasized that LLMs not only improve developer productivity but also accelerate software lifecycle management through intelligent code suggestions and real-time error resolution. Dr. Akhila also discussed practical considerations for integrating LLMs in enterprise software workflows, such as security, data privacy, and the need to validate AI-generated code, ensuring robust and maintainable software solutions.

Key Takeaways:

- Code Intelligence: LLMs enhance code writing, debugging, and documentation efficiency.
- Productivity Boost: AI-assisted development reduces turnaround time in software projects.
- Integration Considerations: Validation, privacy, and security are essential when deploying LLM-powered tools.
- Future of Software Engineering: Agentic and knowledge-driven LLMs will reshape enterprise software development.
- The session concluded with an interactive Q&A, and Dr. Akhila was felicitated by the organizing committee with a token of appreciation for her valuable contribution to the FDP.

DAY 5: 25.07.2025

Session1: Open-source AI Architectures and Protocols: Deploying MCP, A2A, and Next-Gen Pipelines for Research and Rapid Protopying

Speaker: Mr.Bharath Gogineni, Technical Architect - AI/ML, ValueLabs

Dr.Sowjanya, introduced the speaker Mr.Bharath and highlighted her expertise in AI-driven software solutions.

Mr. Bharath delivered a highly technical and practical session on leveraging open-source AI architectures and protocols to accelerate research and rapid prototyping. He introduced participants to modern AI deployment pipelines, focusing on Model Communication Protocols (MCP), Agent-to-Agent (A2A) interactions, and next-generation modular pipelines that enable seamless integration, interoperability, and scalability in AI projects. The session showcased how open-source tools empower researchers and developers to experiment with innovative AI models, build efficient prototypes, and deploy real-time AI solutions without being constrained by proprietary platforms. Mr. Gogineni also highlighted best practices for pipeline optimization, reproducibility, and collaborative research to achieve faster innovation cycles.

Key Takeaways:

- Open-Source Advantage: Enables flexible, cost-effective, and collaborative AI development.
- MCP and A2A Protocols: Facilitate seamless model communication and multi-agent interactions.
- Next-Gen Pipelines: Support rapid prototyping, scalability, and real-time AI integration.
- Research Enablement: Accelerates experimentation and deployment while maintaining reproducibility and efficiency.
- The session concluded with an interactive Q&A, where participants explored real-world deployment challenges and optimization techniques. Mr. Bharath Gogineni was then felicitated by the organizing committee with a token of appreciation for his valuable contribution to the FDP.

DAY 5: 25.07.2025

Session 2: Leveraging Edge-Cloud for Resource-Constrained Autonomous Vehicles: Architectures, Computing and Challenges

Speaker: Dr. Praveen Gorla & Mr. Yuvraj Makkena

Dr.Sowjanya, introduced the speaker Dr. Praveen Gorla & Mr. Yuvraj Makkena highlighting their heir significant contributions in developing intelligent and resource-optimized autonomous solutions.

The session provided an in-depth understanding of how edge and cloud computing paradigms can be combined to enable efficient operation of resource-constrained Unmanned Aerial Vehicles (UAVs) and Unmanned Ground Vehicles (UGVs). The speakers elaborated on system architectures for distributed computing, where low-latency decision-making at the edge is complemented by high-performance processing in the cloud. They also discussed real-world challenges, including limited onboard resources, connectivity constraints, security concerns, and real-time data processing requirements.

Key Takeaways:

- Edge-Cloud Synergy: Combines low-latency edge decision-making with cloud scalability for autonomous systems.
- Resource-Constrained Vehicle Management: Optimizes compute, power, and bandwidth for UAVs and UGVs.
- Architectural Insights: Designing distributed, resilient, and real-time AI-driven vehicle architectures.
- Practical Challenges: Includes data latency, security, and limited computational resources.
- Application Scope: Enabling autonomous navigation in logistics, agriculture, and surveillance domains.

The session concluded with interactive discussions on research opportunities and industry use cases, such as autonomous delivery systems, precision agriculture, and surveillance applications. The speakers were felicitated by the organizing committee with a token of appreciation for their valuable insights and contribution to the FDP.

The five-day Faculty Development Program on “Agentic and Knowledge-Infused AI: Exploring the Synergy of Agents and RAG” concluded on a highly successful note, marking an enriching experience for faculty members and researchers. The program featured expert-led sessions, hands-on exercises, and interactive discussions, enabling participants to gain deeper insights into agentic AI systems, LLMs, RAG pipelines, and their real-world applications across domains.

VALEDICTORY

The Valedictory Session began with Dr. P Rohini, Head of the Department of CSE, delivering the vote of thanks, expressing gratitude to all the distinguished speakers, organizing team, and participants for their active involvement in making the FDP a grand success.

This was followed by Professor In-charge Dr. Sandeep Kumar Panda, addressing the gathering. He highlighted the significance of Artificial Intelligence and emerging technologies in shaping the future of research and industry applications. He appreciated the enthusiastic participation of faculty members and researchers and encouraged them to apply the knowledge gained in academic and collaborative projects.

Dr. G Suresh Kumar Associate Dean Academics appreciated the acknowledged the efforts of the organizing team, the insightful contributions of the speakers, and the enthusiastic participation of faculty members and researchers.

The program concluded with a note of appreciation to all participants, acknowledging their commitment to continuous learning and contribution to the vibrant discussions that enriched the FDP.

Feedbacks

Dr. Sanjib Kumar Raul:	“The sessions were highly insightful, introduced the latest trends and tools, and were extremely helpful for guiding future research endeavors.”
Mr. M. Sabhapathy	“Thank you for organizing and successfully conducting the five-day FDP on Agentic AI. The sessions were highly insightful and provided an excellent opportunity to learn about the latest trends, tools, and applications in Agentic AI.”
Dr. A. Suneetha Rajesham	“Session was good. Same resource person may be invited to deliver multiple sessions, ensuring deeper coverage of specialized topics and continuity in knowledge delivery.”
Dr. Barla Madhavi	“These sessions may also be extended to students, enabling them to gain exposure to the latest trends, tools, and research directions in Agentic AI and related technologies.”