# About SCOPE:

SCOPE at VIT was established for imparting state-of-the-art knowledge in Computer Science and Engineering and allied areas. The school has set up laboratories with excellent infrastructure in the areas of AI, Machine Vision, Big Data Analytics, Full Stack Development, Cognitive Computing and many more. Faculties are actively involved in R&D activities and are working on research projects funded by government organizations like DRDO, ISRO, Samsung PRISM and DST.

### About the event:

The training program aims to Exploring the Future of Intelligent Systems. The future of AI holds immense promise and potential, with far-reaching implications for various aspects of our lives. As AI continues to advance, industries will experience significant transformations through automation, productivity applications. enhancements, and innovative From manufacturing to healthcare and transportation, AI-driven technologies will revolutionize these sectors, improving efficiency and outcomes. In our everyday lives, AI integration will become more prevalent, enhancing convenience and personalization. Virtual assistants will evolve to offer more sophisticated interactions, while AI-powered systems will optimize energy consumption and improve security in our will provide personalized homes. AI algorithms recommendations and support for shopping, entertainment, and emotional well-being.

# **Content of the program:**

- Advances in Deep Learning
- Enhanced Natural Language Processing (NLP)
- ➢ Explainable AI (XAI)
- Generative AI

**Resource Persons:** Experts from Reputed Institutions and Industry.

**Eligibility:** The training program is open to Industry personnel, Engineering Faculties, Research Scholars and UG/PG students.

### **Registration Fee (Inclusive GST) :**

Rs.500 (For Faculty and Industry persons), Rs.300 (For Research Scholar), Rs.200 (For UG/PG Students). Foreign participants 25 USD Payment Link: https://events.vit.ac.in/

# **ORGANIZING COMMITTEE**

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Head -Computational intelligence, SCOPE

**Coordinators:** 

**Dr. Mohan Kumar P**, Associate Professor Department of Database Systems **Dr. Anand Bihari**, Assistant Professor Department of Computational intelligence, School of Computer Science and Engineering (SCOPE), Vellore Institute of Technology, Vellore – 632 014. Contact Numbers: +91-9789232370 +91-9835842013 E-Mail: pmohankumar@vit.ac.in anand.bihari@vit.ac.in

Note: E-certificates will be awarded to all participants subject to 100% attendance



# Two Days Online Workshop on Unlocking AI: Exploring the Future of Intelligent Systems

 $3^{rd} - 4^{th}$  June

2025

Organized by

School of Computer Science and Engineering (SCOPE) Vellore Institute of Technology Vellore-632014

