# RBUCON'25

**RBUCON.Computing'25:** Future Computing Technologies for Societal **Development** 



PRE-CONFERENCE WORKSHOPS & TUTORIAL

# Exploring Generative AI: Frameworks, Tools and Real-World Apps

#### **18 FEBRUARY 2025**

Time: 10 am Duration = 3hrs

Abstract: This workshop delves into the fundamentals of Generative Al, covering LLM basics, prompt engineering techniques, and practical tools like LangChain and Hugging Face. Participants will explore real-world frameworks and develop hands-on applications, gaining the skills to create Al-powered solutions effectively. Perfect for beginners and enthusiasts eager to build with Generative Al.

# Topics:

- Introduction to Generative Al
- LLM Basics
- Overview of Prompt Engineering
- Prompt Engineering Techniques
- Exploration of Lang chain framework
- Exploration of Hugging Face
- Gen Al application development

#### **Resource Persons:**

Data Scientist from Industry

## **Registration Details:**

- UG/PG Students: Rs 100
- Others: Rs 200
- For Students/Faculy (RCOEM/RBU): Nil

### **Registration Link:**

https://rcoem.in/anon\_evForm.htm?ev=221

Registration Link(For RCOEM/RBU): https://forms.gle/sZSuHthWFmw4C59A9







