### **CLUB**

# NEURAL NOVA AI CLUB About Neural Nova:



The Neural Nova AI Club is NMIET's official student-driven community dedicated to the advancement of Artificial Intelligence, Data Science, Machine Learning, Generative AI, and modern development tools like Django and DevOps. Established in 2025 under the Department of Artificial Intelligence and Data Science, the club serves as a hub for innovation, collaboration, and skill-building. It brings together passionate students eager to explore cutting-edge technologies and transform their ideas into impactful solutions. The Club empowers members through hands-on workshops, hackathons, seminars, and real-world AI projects, creating opportunities to learn beyond textbooks and gain practical exposure to industry tools. With mentorship from experienced faculty and a strong peer-learning culture, Neural Nova sparks creativity and technical excellence, preparing students to become future-ready professionals and leaders in the field of AI and technology.

### **Neural Nova Vision:**

To build a community of innovators who leverage Artificial Intelligence for solving real-world problems and contribute towards technological growth with ethical responsibility.

#### **Neural Nova Mission:**

- To spread awareness and knowledge about AI and its applications.
- To encourage students to learn, experiment, and innovate in AI-related fields.
- Prepare students as confident professionals and leaders, ready to face industry challenges and contribute to innovation

### **Objectives of Neural Nova Club:**

- **Promote Hands-on Learning** Equip students with practical skills in Python, AI/ML, Data Science, and emerging technologies through workshops, projects, and hackathons.
- **Bridge Academic and Industry** Connect classroom theory with real-world applications, fostering industry-ready knowledge and problem-solving abilities.

- **Encourage Innovation & Research** Support students in research, paper presentations, open-source contributions, and the development of Al-driven solutions.
- **Build Future Leaders** Create a collaborative platform that nurtures teamwork, peer learning, and leadership to prepare members for careers, internships, and national competitions.

#### **Activities:**

- Workshop & Training Hands-on sessions on Python, AI/ML, Data Science, Deep Learning, Flask, and FastAPI
- **Hackathons & Competitions** Internal and external hackathons, coding contests, quizzes, and innovation challenges.
- **Guest Talks & Seminars** Interactive sessions with industry experts, researchers, and innovators.
- **Projects & Research** Al-based mini projects, paper presentations, open-source contributions, and community projects.
- Career Readiness Programs Guidance for internships, placements, and preparation for national-level competitions like SIH and GSoC.

## **Faculty Coordinator/Advisor:**

Dr. Renuka Gound

HOD Artificial Intelligence and Data Science, NMIET

Mobile No:9850957219

Email: renuka.gound@nmiet.edu.in

Dr. Kotteshwar Rao

Assistant Professor Artificial Intelligence and Data Science, NMIET

Mobile No:9490786163

Email: kotteshwar.rao@nmiet.edu.in

### Secretary

Mr. Vishwajit Kamble

SE AIDS

Mobile No: 9168484226

#### Contact details:

neuralnova.aids@gmail.com

NEURAL NOVA AI CLUB
"Igniting Minds, Powering Intelligence"



GANESH BELDAR

PresidentofAIClub



SWARALI BOTHE

VicePresidentofAIClub



VISHWAJIT KAMBLE

Secretary of AI Club



SANSKRUTI NEHARKAR OMKAR CHOUDHARY

Joint Secretary of AI Club



Technical Lead



TANVI BADEKAR

Graphics Design Lead



SHAILESH HARKAL

Treasurer



RISHIKESH KARALE



TUSHAR KOLHALE

Student Coordinator



VIVRITTI JAIN

Student Coordinator



JONES NADAR

Student Co-ordinator



RAJVEER MEHRORTRA

Club Representative

