



Join the Two – Day Faculty development Programme on

“AI in Higher Education – NVIDIA”

Organized by Centre for Professional Development, Computer Science Dept, and School of Social Sciences - MSRUEAS

19th & 20th May 2025 @ Ramaiah Technology Campus, Peenya (10 AM – 4 PM)

About the Faculty Development Program

This Faculty Development Program, led by expert NVIDIA trainers, offers in-depth exposure to **Generative AI**, **accelerated computing**, and **data science**. As AI transforms sectors from education to healthcare and industry, this program ensures faculty stay ahead of the curve.

Going beyond the basics, the FDP blends theory with hands-on training in advanced AI techniques. Participants will learn how to develop, train, and optimize AI models using **NVIDIA’s GPU platforms**, and explore how to scale them for real-world applications.

The program bridges the gap between traditional academic instruction and fast-evolving AI technologies. It introduces participants to industry-aligned tools and workflows, equipping them to **revise curricula**, **mentor student projects**, and **lead interdisciplinary research** aligned with global trends.

By integrating these insights into teaching and research, faculty will be empowered to prepare students for the demands of AI-driven careers.

Topics Covered:

Building the Brain Activity, Model Training on NVIDIA GPUs	Model Analytics and Distributed Training
Transfer Learning, Fine Tuning	Introduction to Gen AI
LLM Fine Tuning	NVIDIA framework for scalable deployment and accelerated data science

Pre-requisites:

- Basics of Python, Machine Learning, Linux

Registration Link:

<https://forms.office.com/r/qU9miPgSD>

Coordinators:

Dr Tapasi Ghosh (DSA, SSS), Dr Rinki Sharma, Dr. Nayana B R, Dr Divya B S, Dr B R Prathap – CSE- FET, Dr H S Srivatsa (CPD and FMC)

“AI in Higher Education” 19th & 20th May 2025

