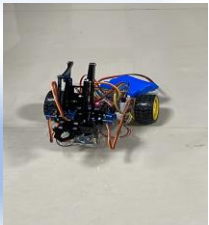## Explore!

NVIDIA DGX Station

Robotics Projects

Get In Touch

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SCHOOL OF ARTIFICIAL INTELLIGENCE AND ROBOTICS

Mahatma Gandhi University Kottayam

Find and build your opportunity in the thriving AI age through the Mahatma Gandhi University Campus.

About the School

Mahatma Gandhi University established School of Artificial Intelligence and Robotics in the year 2019 with an objective to impart higher education and research in the field of Artificial Intelligence and Robotics and thereby to meet the increasing demand for high quality, well trained AI professionals in the country. The post graduate programme in Artificial Intelligence and Machine Learning

Academic Programs

- **MSc Artificial Intelligence and Machine Learning**
  - Admission based on All India Entrance Examinations in April/ May every year.
  - Graduates in Computer Science/Computer Applications/IT/Cyber Forensics/Electronics can apply.
  - The duration of the programme is 2 years.
  - **Number of Seats: 15(12-state quota, 1-Out of state, 2-International)**
  - Reservation seats: General-6, Researvation-6

- **Bridge Course| Remedial Programs |Value Added Courses**

Vision of School

To emerge as a premier academic institution of excellence that innovates for a better future of the nation, through teaching, learning and research.

Mission

To nurture holistic graduates equipped with leadership and technology skills to address global technological challenges by means of innovative solutions

To develop global capabilities in Artificial Intelligence and Robotics for industrial and scientific solutions.

To focus on training, research and consultancy that will gear up for Artificial Intelligence, Machine Learning, Robotics and Advanced Data Analytics.

Research Focus: A Breadth-depth View

BRIDGE
Computer Vision, Natural Language Processing, Multimodal AI, Robotics

CORE
Machine Learning, Deep Learning, Reinforcement Learning, Data science, Logic-based AI

FUNDAMENTALS
Linear algebra, Probability &statistics, learning theory, Optimization

Artificial Intelligence and Deep Learning Lab

In collaboration with NVIDIA, School has established an **Artificial Intelligence and Deep Learning (AIDL) Lab** to accelerate research and innovation in the University. AIDL lab houses a key system from the NVIDIA DGX series.

- **NVIDIA DGX Station™ A100**