



Mahatma Gandhi University

School of Artificial Intelligence and Robotics

Priyadarsini Hills P.O., Kottayam – 686 560, Kerala, INDIA.

E-mail : sair@mgu.ac.in, www.mgu.ac.in

SAIR/02/Developer Kit /2024

P D Hills 24.12.2024

Notice Inviting Quotation for Procurement of NVIDIA Jetson Orin Nano Super Developer Kit

The Honorary Director of School of Artificial Intelligence and Robotics, a Department of Mahatma Gandhi University, invites sealed quotations from bonafide registered suppliers/supply agencies for NVIDIA Jetson Orin Nano Super Developer Kit for the School of Artificial Intelligence and Robotics as detailed below. Interested suppliers / agencies may submit their quotation with necessary documents in prescribed format in sealed cover. Details of items are mentioned below.

ITEMS				
SI No	Description of Items	Specifications	Qty	Remarks
1	NVIDIA Jetson Orin Nano Super Developer Kit.	Ai Performance: 67 TOPS(INT8). GPU: NVIDIA Ampere architecture with 1,024 CUDA cores and 32 Tensor cores. CPU: 6- core Arm Cortex – A78AEv8.2 64 – bit CPU with 1.5 MB L2 and 4 MB L3 cache. Memory:8GB 128- bit LPDDR5, 102GB/s bandwidth. Storage: Supports micro SD card slot and external NVMe. Networking: 1*Gigabit Ethernet port. USB: 4× USB 3.2 Gen 2 Type- A Ports, 1×USB Type-C for UFP. Display: 1×Display Port 1.2(+MST) connector. Camera: 2×MIPI CSI-2 22-pin connectors. Expansion: 40- pin GPIO header, 12- pin button header, 4- pin fan header. Power: 7W – 25W via DC power jack. Size:100mm × 79 mm ×21mm.	1	

Interested parties may obtain quotation format from the office of School of Artificial Intelligence and Robotics, Room No: 514, 4th floor, Convergence Academia Complex, Mahatma Gandhi University, Kottayam. All sealed quotations must be submitted to the office on or before 06/01/2025 up to 3.00 pm and will be opened on the next working day. It may be noted that the undersigned reserves the right to accept any quotations without citing any reason whatsoever.

Faithfully,

Prof.(Dr.) Bindu V R
Hon. Director



Honorary Director
School of Artificial Intelligence & Robotics