**No. DU/NIT-2024/File-VII/262**                                        **Date:  29/10/2024**

## Notice Inviting Quotation

        Sealed quotations are invited from reputed firms/suppliers/ vendors for the supply and installation of equipments as mentioned in Annexure-I. The quotations will be received by the undersigned on or before *21/11/2024 upto 11:30 A.M.* and will be opened on 21/11/2024 at *02:30 P.M.* in the presence of the intending quotationers or their authorized agents.

*Terms and Conditions:*

1.  No separate quotation paper will be issued from the office. Quotation should be submitted in the Supplier's Letter Pad with supporting documents.
2.  The University reserves the right to accept or reject any or all the quotations without assigning any reason.
3.  The quotation should be addressed to the **"Registrar, Dibrugarh University, Dibrugarh – 786004"** super scribing the Quotation Notice Number on the envelope.
4.  In the event of any kind of holiday, the quotations shall be opened on the next working day.

5.  *Any kind of Taxes/GST (if any) or any kind of installation or other charges must be clearly indicated in the quotation.*
6.  The tendering firm must have proper PAN/GST No. and the same shall have to be enclosed with the quotations.
7.  The quantity mentioned above may be increased or decreased at the time of placing order as per requirement.
8.  The tendering firm must have a permanent establishment at Assam.

                                             **Sd/-**
                                           **Registrar**
                                  Dibrugarh University

Copy to:

1.  The Chairperson, Tender Opening Committee, D.U., for information.
2.  The Deputy Registrar (F&A) i/c, D.U. for information.
3.  The Programmer, with a request to upload the NIQ in the Dibrugarh University Website.
4.  Office File.

                                             **Sd/-**
                                           **Registrar**
                                  Dibrugarh University

| Item No. | Equipment Name | Specifications | Quantity |
|---|---|---|---|
| 1. | Stereo Vision Depth Camera | **Type**: Stereo depth camera<br>**Resolution**: Depth resolution of 1280 x 720 (HD)<br>**Frame Rate**: Depth frame rate of up to 90 fps<br>**Depth Accuracy**: ±2% at optimal range<br>**Depth Range**: Up to 6 meters (max range)<br>**Field of View (FoV)**:<br>    Horizontal: 87°<br>    Vertical: 58°<br>    Diagonal: 94°<br>**Built-in IMU**: Yes, with 6 DoF (Degrees of Freedom)<br>**Connection Interface**: USB 3.1 Type-C<br>**Environmental**: Operates in a temperature range of 0°C to 55°C<br>**Compliance**: CE, FCC, RoHS, WEEE<br>**Power Consumption**: 1.5 W (typical)<br>**Software Compatibility**: Must support open-source SDK, compatible with Windows, Linux, and macOS | 1 Nos. |
| 2. | Raspberry Pi 5 Starter Kit | Ram: 8GB LPDDR4X-4267 SDRAM<br>Wifi: Dual Band 2.4Ghz and 5.0GHz 802.11ac<br>Bluetooth: 5.0/BLE<br>Output: Dual 4Kp60 HDMI output with HDR support | 1 Nos. |
| 3. | Raspberry Pi 4 4GB Starter Kit with Official 7 inch Touch Display | The Raspberry Pi4 Model B with 4GB RAM<br>USB type-C 15.3W power supply<br>Raspberry Pi 4 case<br>Micro HDMI to Standard HDMI cable<br>Sandisk Micro SD 16GB Class 10 Memory Card<br>7″ Official Raspberry Pi Display with Capacitive Touchscreen | 1 Nos. |
| 4. | Micro HDMI to HTMI Cable for Raspberry Pi 5 | Supported Resolution: 4K@60Hz, 2K@165Hz<br>Audio Return: Yes | 2 Nos. |
| 5. | Memory for Raspberry Pi 5 | Memory: 128GB<br>Transfer Speed: 140MB/s<br>Warranty: 10Y | 2 Nos. |
| 6. | Waterproof Action Digital Camera | Waterproofing: 18m without waterproof case, 60m with waterproof case<br>Weight: 145g<br>Microphones: 3<br>Sensor: 1/1.3-inch CMOS<br>FOV: 155°<br>Aperture: f/2.8<br>Focus Range: 0.4 m to ∞<br>Max Resolution: 3648×2736<br>Battery: 1770 mAh | 1 Nos. |
| 7. | XBee development kit | XBEE3 MODULE DEV KIT<br>XK3-Z8S-WZM<br>    Frequency: 2.4 GHz<br>    Interface Types: I2C, SPI, UART<br>    Operating Supply Voltage: 2.1 V to 3.6 V<br>    Protocols Supported: Zigbee, 802.15.4, DigiMesh, ANT, Thread<br>    Included Components:<br>      o  Digi XBee 3 Zigbee SMT Modules<br>      o  Digi XBee Grove Development Boards<br>      o  Micro-USB cables<br>      o  Antennas<br>      o  Comprehensive web and video-based instruction | 1 Nos. |

Sd/-
**Registrar**
Dibrugarh University