

**Tender No.: CS/TENDER/02/2019-2020**

**Date: 19/02/2020**

### TENDER NOTICE

Vendors enlisted by University of Calcutta are hereby requested to send their quotations for the following items in sealed envelopes within **25/02/2020 (Tuesday)** at the Department of Computer Science and Engineering, University of Calcutta, JD-2, Sector – III, Salt Lake, Kolkata – 700106.

Fund allotted from **SECOND INSTALLMENT from DST.**

Category	Item Description	Estimated Price	Quantity	Amount
Processor or Microcontroller	Arduinio UNO		10	
	Node MCU		10	
	Raspberry Pi - 4 (4gb RAM)		4	
	NVIDIA Jetson Nano		1	
	Raspberry Pi -3		4	
Sensors And Drivers	IR Sensors		10	
	IR remote		10	
	Ultrasoic Distance		10	
	IR Proximity		10	
	Humidity And Temperature Sensor		10	
	RFID Scanner - RC522		10	
	RFID Tag		25	
	Microphone		5	
	Raspberry Pi screen 3.5 inch		2	
	Raspberry Pi screen 7 inch		2	
	OLED Display 128X64		2	
	USB Night vision camera		2	
	HD webcam Logitech c2700		1	
	PI 5 MP Camera		2	
	3 watt speaker		4	
	Arduinio to Speaker module		2	
	USB speaker		2	
	GSM		2	
	GPRS		2	
	Cabel	Jumper Wire		10 box
Cable coil 4 colours			10 box	
HDMI			6	
Soldering Kit	3rd Hand soldering		3	
	Soldering Iron Thin Head		2	
	Soldering Iron Fat Head		2	
	Soldering Cream		5	
	Soldering Wire		10	
	Soldering Iron Base		4	
Circuit Board	Beroboard		20	
	Veroboard		50	
	Multimeter		4	
	Skrew Driver Set		2	
	Cutter,Sissor,Axe		2	

	Plus		2
	Hammer		2
	Small Drill Machine		2
	Black Tape , Dual Tape and Teflone Tape		24
	Glue Gun		1
Storage	16 GB class 1 memory card		2
	16 GB latest memeory Card		2
	32 GB latest Memory Card		2
power supply	12 Vlt DC		12
	5 Vlt Dc		12
	OTG Connector		12
LED And Registor	Zener Diode -9vtl,10 vlt,11 vlt,5vlt		10 pcs each
	RGB Led Packet		3 Packets
Misc	M022 Pro Mico ATmega3204 5vlt 16 MHZ		5 pcs
	PCB Mount DIP Switch		100 pcs
	USB to Micro USB OTG Adapter		20 pcs
	3.3 Vlt Power Supply		20 pcs
	Servo Motor		10
	Stepper Motor		10
	L298 motor Driver		10
	Rechargeable Battery with Adapters		5pcs
	DC Motors		10
	Normal Wheel 10mm, 6 mm		25
	Tank Wheel 10mm, 6mm		25
	Bluetooth module		5pcs
	4 Channel Relay		5 pcs
	Register All possible Combinations		100
	10K pot		5pcs
	Enhancement Mosfet		5pcs
	Extension Cord		5 pcs
	IR Sensor Array		8 pcs
	Push Button		100 pcs
	Micro Phone		20 pcs
	Different Voltage Regulator		20pcs
	Crocodile Pin		100 pcs
	Caster wheel		4pcs
	XL6009		5 pcs
	5 Vlt 1 A micro Adapter with 3s 10 A BMS battery Protector Module		10
	200 RPM Motor ( Jonson/Local)		5 pcs

**\*\* Evaluation will be made based on total quoted price of all items as a whole.**

**\*\* Estimated quantity of the items may be changed depending on the availability of fund and quoted prices.**

### Clauses

- ❖ The vendors are requested to provide necessary credentials in support of their experience in the said domain.
- ❖ Failure to maintain the abovementioned clauses will result in the termination of the aforesaid Order.

### Technical Terms and Conditions

- a. Technical bid should also contain a “Compliance Certificate” duly signed by the manufacturer or bidder.
- b. Technical Catalogue/Brochure should be enclosed without fail for quoted equipment / devices
- c. Photo copies of Trade License/PAN/ST/GST/ISO/ Registration Certificate to be enclosed
- d. Account No of Bank of the vendor/bidder
- e. IFS code of Bank of the vendor/bidder
- k. Please note that CU reserves the right to select the Vendor for placing Work Order and lowest quotation does not guarantee selection of Vendor

*B. Saha*

**(BANANI SAHA)**  
**Head**