

## INDIAN INSTITUTE OF TECHNOLOGY, KANPUR

# Department of Electrical Engineering

Tender Document for - Purchase of Autonomous Robot

Enquiry No: IITK/EE/LB/2019/09 Enquiry Date: December 26, 2019 Last Date: January 03, 2019

### **Subject: Inviting Quotations for-** *Autonomous Robot*

Inviting Quotations for a (*Autonomous Robot*) of the following configuration. Our organization is an educational institute of repute and liable to get educational discount from the manufacturer or supplier. Please specify the discount separately.

## **Technical Specifications of the Autonomous Robot: (Qty-2)**

- Development Board
- GM6020 Brushless DC Motor
- C620 Brushless DC Motor Speed Controller
- M600/M600PRO- PART46-Intelligent Flight Battery TB47S: 4500 mAh
- Manifold 2-G 128G
- Robot Remote Controller transmitter and receiver
- Battery Rack (compatible)
- UWB Locating System
- Tag for UWB Locating System
- Anchor for UWB Locating System
- Red Dot Laser
- Inspire 1 Part 13 180W power adaptor
- E1200 Pro Tuned Propulsion System V2
- Development Board OLED
- ESC Center Board
- Mecanum Wheels: approx 100\*100 mm
- 17mm Fluorescent Projectile
- 2170R Folding Propeller (CW set, without screen-print, box package)
- Carbon fibre robot chassis: With gimbal system attached, 600\*450\*460 mm, under 20 kg

#### **Terms and conditions:**

- 1. All quotations must reach the undersigned by 03.01.2020 02:00 P.M.
- 2. Quotations must be valid till at least 60 days.
- 3. Delivery period will be 4 weeks.
- 4. Maximum educational discount should be applied.
- 5. Validity of quotations should be at least for 60 days.
- 6. Normal payment terms for the institute will be applicable (90% on delivery of the items and remaining 10% after satisfactory installation/inspection).
- 7. IIT Kanpur is fully exempted from payment of GST on Imported Goods against our DSIR certificate.
- 8. IIT Kanpur is partially exempted from payment of Customs Duty (We will provide Custom Duty Exemption Certificate, CD applicable is 5.5%).
- 9. The Institute reserves the right of accepting or rejecting any quotations without assigning any reasons thereof.

#### Prof. Laxmidhar Behera

Western Lab-Room No. 212A Email: lbehera@iitk.ac.in Department of Electrical Engineering, IIT Kanpur - UP – 208016, Ph:0512-2597198

Date: \_\_\_\_\_

# TENDER ACCEPTANCE LETTER (To be given on Company Letter Head)

To,

deposit absolutely.

<del></del>
<del></del>
Sub: Acceptance of Terms & Conditions of Tender.
Tender Reference No:
Name of Tender / Work:
Dear Sir,
1. I/ We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely:
as per your
advertisement, given in the above mentioned website(s).
2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents from Page No to (including all documents like annexure(s), schedule(s), etc .,), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.
3. The corrigendum(s) issued from time to time by your department/ organisation too have also been taken into consideration, while submitting this acceptance letter.
4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / $corrigendum(s)$ in its totality / $entirety$ .
5. I / We do hereby declare that our Firm has not been blacklisted/ debarred/ terminated/ banned by any Govt. Department/Public sector undertaking.
6. I / We certify that all information furnished by our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organisation shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money

(Signature of the Bidder, with Official Seal)