

**INDIAN INSTITUTE OF TECHNOLOGY GOA**

At Goa Engineering College Campus

Farmagudi, Ponda, Goa 403401

E-mail: [purchase@iitgoa.ac.in](mailto:purchase@iitgoa.ac.in)

GSTIN: 30AABAI1653D1ZF

PAN: AABAI1653D

TAN: BLRI08261B

**Enquiry No: IITGOA/2019-20/042**

**Date: 05/12/2019**

IIT Goa invites sealed quotations in two bid form for the supply of below mentioned item.

Sl. No.	Description of Item	Qty
1	3D Printer <b>(Detailed Specifications Attached)</b>	01 No.

**Terms and conditions:**

1. Quotation must be valid for at least 90 days.
2. The GSTIN should invariably be mentioned in your offer.
3. Kindly attach a compliance certificate along with the technical quote.
4. Prices:
  - I) **For Import Supplies:**
    - a) It is mandatory to quote prices in FOB basis only.
    - b) In case of multiple options of same product, bidders are requested to quote only one best option and not multiple options.
    - c) Payment terms: 90% payment by letter of credit and balance 10% will be paid by wire transfer after satisfactory installation and commissioning.
  - II) **For Indigenous Supplies:**
    - a) In case of multiple options of same product, bidders are requested to quote only one best option and not multiple options.
    - b) Payment terms: Within 30 days after the delivery and installation of the item at IIT GOA.
5. Delivery and installation should be made within 6 weeks of getting a confirmed order.
6. The suppliers shall provide the banking details along with their quote on their letterhead duly signed and stamped.

7. Quotations shall be submitted in two parts;
  - 1) **Part – I (Technical)** should contain all the technical details and specification of the product. It should contain unpriced bid along with terms and conditions, compliance certificates, proprietary certificates (if applicable), any other certificates/details etc. This envelope should be marked as “Technical Bid”
  - 2) **Part -II (Financial)** The financial bid of the above item should be in a sealed envelope marked as “Financial Bid” and should contain financial terms and conditions.
8. IIT Goa reserves the right to accept or reject any or all the bids without assigning any reason in public interest.
9. For any clarification, you may kindly contact Dr. Bidhan Pramanick (E-mail: [bidhan@iitgoa.ac.in](mailto:bidhan@iitgoa.ac.in)) and Stores & Purchase Department (email: [purchase@iitgoa.ac.in](mailto:purchase@iitgoa.ac.in)) till 13/12/2019.
10. All sealed quotations must reach to the Assistant Registrar (Stores & Purchase), IIT Goa, at Goa College of Engineering Campus, Farmagudi, Ponda, Goa, 403 401 by 17.00 Hrs on or before 26/12/2019.

**Sd/-**  
**Asst. Registrar (S&P)**

### **3D printer Specifications**

Type: Desktop

Material: PLA, ABS, Metal fill, Polycarbonate.

Technology: Fused Deposition Modeling

Nozzle Diameter (mm) : 0.4mm-0.8mm ( Optional)

Printing Speed: 200mm/s Variable as per material profile

Build Size: 400mm x300mm x 300mm

Max Extruder Temperature: 305degree Celsius.

Input Power: 220V -4A-50Hz

Extruder: Single (upgradeable to dual), quote separately for dual extruder.

Filament size : 1.75

File Types: stl, obj

Software: supporting software

Connectivity: USB, Wi-Fi, Ethernet

Others: Heating plate, materials of black, white, blue, red, yellow, green (2 nos. each).

Enclosure: Metal full body (metal/plastic/fiber)

Calibration: Bed leveling

Warranty: 1-year warranty should be included

Extended Warranty: Quote separately the extended warranty for two more years

Support: The Firm should have minimum 3 (Three) years' experience in 3D Printing business. The Firm must be OEM or Authorized reseller /distributor / channel partner for 3D Printers accessories and peripherals.