

## AIC - PONDICHERRY ENGINEERING COLLEGE FOUNDATION

Proc/AIC-PECF/ 2022/062

Dated: 30-06-2022

### Call for Limited Tender

Call for Limited Tender for the supply & Installation of **3D Scanner for FAB LAB at AIC-PECF.**

- i. Quotations are invited from reputed registered firms / companies / suppliers for the supply & Installation of **3D Scanner for FAB LAB at AIC-PECF** by Atal Incubation Centre-Pondicherry Engineering College Foundation (AIC-PECF).
- ii. The quotation must be sent in a sealed cover superscribed as “**Quotation/Proc/AIC-PECF/2022/062**” and must meet the conditions mentioned under the title “Terms and Conditions”.
- iii. Bidders should submit the Proforma as given in Annexure-1 and the Quotation as per the format given in Annexure-2.
- iv. The Technical specifications of the items are furnished in Annexure – 3
- v. All the Bid Documents should be addressed to  
The Chief Executive Officer,  
AIC-Pondicherry Engineering College Foundation,  
Puducherry Technological University Campus,  
Pillaichavady, Puducherry-605014.
- vi. All the Bid Documents shall be signed and sealed by the competent authority of the supplier in the official letter head.
- vii. All the Bid Documents shall be sent along with the data sheets of the equipment with clear description on the make and specifications.
- viii. The Bid Documents should reach on or before **14-07-2022 by 05.00 P.M.**

**Chief Operating Officer**  
**AIC-PECF**

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### Terms and Conditions

- 1) Minimum 1 year of warranty cover for all the items and Service Support for 5 years.
- 2) The rate quoted should be preferably inclusive of all taxes / duties otherwise the amount of taxes / duties should be mentioned separately, duly specifying the nature of tax / duty with the rate there of.
- 3) The supply should be FOR AIC-Pondicherry Engineering College Foundation, Pillaichavady, Puducherry – 605 014.
- 4) The Supplier will be responsible for the safe delivery of the items at our organization.
- 5) No Insurance Charges will be payable by our Organization.
- 6) All communication should be addressed to the Chief Executive Officer by designation and not by name.
- 7) Payment will be made by PFMS after the receipt of procured items in good condition and the original stamped bills.
- 8) Under no circumstances should the items be sent under freight to pay.
- 9) Goods not received in good condition and not according to specifications will be rejected and returned outright.
- 10) Manufacturers/Suppliers name their trade mark and brand etc., should be mentioned in the bill.
- 11) Delivery period should be mentioned.
- 12) Quotation received after the due date shall be rejected and will not be considered.

## AIC - PONDICHERRY ENGINEERING COLLEGE FOUNDATION

### Annexure – 1

(To be Printed in Supplier Letter Head)

#### Proforma of Bidder

1	Company Name	
2	Date of Incorporation	
3	Full Address with Pincode	
4	GST	
5	PAN	
6	Email Address	
7	Mobile Number	
8	Website Address	
9	Name of the Authorized Signatory	
10	Experience in Years Supplying similar Items mentioned in Annexure-2	

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### Annexure – 2

(The bidders are requested to quote the price in the format given below in Supplier Letter Head)

SI No	Description of Items	Unit Price in INR (A)	Number of Units (B)	Total Price C=AxB	GST INR (D)	Total Price Including Tax (C+D)

**Declaration:**

We accept all the terms and condions as mentioned in tender notice. The above rates should be inclusive of all i.e. taxes, packing, delivery transportaon, installation etc.

Place : \_\_\_\_\_ Name : \_\_\_\_\_

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

( \_\_\_\_\_ )

Authorized Signature

with seal

## AIC - PONDICHERRY ENGINEERING COLLEGE FOUNDATION

### Annexure – 3

S.NO	Product	Quantity
1	Professional 3D Scanner	1

#### SPECIFICATIONS:

1	Accuracy	Up to 0.045 mm
2	Max Resolution	Less than or Equal to 0.2 mm
3	Measurement Rate/ Scan speed	Greater than 1,500,000 points/s
4	Volumetric Accuracy	0.3 mm/m (Markers alignment)
5	Scanning area	Greater than 209*160 mm
6	Stand-off/ working distance	Lesser than 510mm
7	Depth of field	100 mm
8	Light Source	LED / LASER
9	Positioning methods	Geometry and/or targets
10	Connection Standard	USB
11	Output Formats	.obj, .stl, .ply, .3mf
12	Operating temperature range	5 - 40°C
13	Operating humidity range	10 - 90%
14	Supported OS	Windows
15	Scanning Software	Mesh editing such as clean up, aligning, hole filling, smoothing, sharpening, measuring etc.