



INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR – 721 302

Tender No. IIT/CIC/Laptop/MAC/2018-19/45

Date: 04/02/2019

Subject: Procurement of MacBook Air laptop and docking station (2 nos. each) for CIC

Indian Institute of Technology Kharagpur, an Institute of National Importance, invites sealed quotations to purchase 2 nos. of MacBook Air Laptops with docking stations as specified in Annexure-1 from reputed **Original Equipment Manufacturers (OEMs) OR their Authorized Distributors**, for the Computer & Informatics Centre of IIT Kharagpur.

Interested vendors are requested to send their sealed bids under a **two cover system** as per requirement mentioned in tender document, along with the Technical Specifications & Compliance of the tender document.

Details are also mentioned in the Institute website www.iitkgp.ac.in [link: tenders].

The final quotation for consideration is to be sent in a sealed packet, containing two separate sealed envelopes (**Technical Bid** and **Price Bid**) duly superscripted with (**Tender No. IIT/CIC/Laptop/MAC/2018-19/45 dated 4th February 2019**) to the Office of the Head, Computer and Informatics Center, Indian Institute of Technology, Kharagpur, P.O. Kharagpur Technology, PIN: 721 302 on or before 27th February 2019 (Day) at 3:00 pm.

The **technical bids (should also contain detailed un-priced bill of materials) will be opened on 27th February 2019 (Day) at 3:30 pm. in the Office of the Head, Computer & Informatics Centre, IIT Kharagpur** in the presence of the vendors/ or their authorized representatives and price bids will be opened (to be notified separately), only of those firms, who will be found technically qualified/short listed, after evaluation of their technical bids.

Yours sincerely,

Encl: **Annexure – I, II & III**

**Head, CIC
IIT Kharagpur**

Copy to:

- **Notice Board**
- **Institute website**
- **CPPP**

Technical Specification

A. LAPTOP (2nos.)

Sl. No.	PARAMETER	MINIMUM CONFIGURATION
1	Processor	4 core Intel Core i5 or latest
2	Internal Clock speed	Turbo boost up to 2.9 GHz or more
3	Processor Cache	6MB
4	Memory (RAM)	8GB of 2133MHz LPDDR3 onboard memory
5	Storage	256 GB SSD or more
6	Communication	Intel Wireless Wi Fi Link 802.11 a/b/g/n/ac, Integrated Bluetooth 4.0 or higher
7	Keyboard and Touchpad	Full-sized backlit keyboard with: <ul style="list-style-type: none"> • 78 (US) or 79 (ISO) keys, including 12 function keys and four arrow keys (inverted “T” arrangement) • Ambient light sensor • Multi-Touch trackpad for precise cursor control; supports inertial scrolling, pinch, rotate, swipe, three-finger swipe, four-finger swipe, tap, double-tap and drag capabilities
8	Multimedia Drive	DVD/CD Writer
9	Graphics	Integrated
10	Audio	Stereo speakers, Dual microphones, 3.5mm headphone jack
11	Display	13.3-inch (diagonal) LED-backlit glossy widescreen display with support for millions of colours Supported resolutions: 1440x900 (native), 1280x800, 1152x720 and 1024x640 pixels at 16:10 aspect ratio, and 1024x768 and 800x600 pixels at 4:3 aspect ratio
12	I/O Ports	<ul style="list-style-type: none"> • Two nos. of USB 3 ports or higher • Thunderbolt 2 port (USB Type C) for Dock Connection • Headphone jack
13	Battery Type	Built-in
14	Battery Life	Up to 7 hours or more
15	AC Adapter	45W MagSafe 2 Power Adapter with cable management; MagSafe 2 power port
16	Operating System	Mac OS Mojave
17	Carrying Case	Standard Good Quality Carrying Case (OEM Make)
18	Warranty Period	2 year onsite Comprehensive warranty or more

B. Docking Station (2 nos.)

Sl. No.	MINIMUM CONFIGURATION
1	Docking station is compatible with the proposed Laptops
2	Built-in USB Hub with 4 nos. USB 3.0 ports
3	Gigabit Ethernet port
4	HDMI port and Mini DisplayPort supports dual monitor setup
5	SD & Micro SD Card reader
6	Built-in Security Slot compatible for securing MacBook Air
7	Power adapter with wide range of input voltage (100~240 VAC)
8	Supports high-speed charging of iPhone, iPad and iPod
9	On/Off LED Status Indicator Lights

GENERAL TERMS & CONDITIONS

Sealed quotations are invited from the OEM or their authorized distributors to Computer & Informatics Centre, IIT Kharagpur for procurement of quality Laptop at CIC.

- **Last Date of Submission of Sealed Bids:** *27th February 2019 (Day) at 3:00 pm.*
- **Date of opening of Sealed Technical Bids:** *27th February 2019 (Day) at 3:30 pm.*
 - **Authorization:** If the bidder is not OEM, Letter of authorization from the OEM is to be submitted.
 - Manufacturer authorization form for Laptops- Mentioning the Tender No. (Tender Specific MAF).
 - Bidder must be capable of integrating Apple School Manager.
 - **Payment Terms:** After successful installation and commissioning, duly certified by the concerned Head of the Department/Centre. Vendor should submit the Bill along with Warranty Certificate duly sealed and signed.
 - **Warranty and Guarantee:** 2 (Two) years on-site comprehensive OEM warranty from the date of successful installation and commissioning.
 - **Installation:** Installation of laptop shall be under the scope of work.
 - **Service Engineer:** Any service call must be attended within 24 (twenty four) hours from the time of reporting the problem, i.e. within the next business day. Name and address of all the Customer Support Engineers with their contact numbers along with escalation matrix, who will provide service support during the warranty period (without any financial Involvement) be provided.
 - **Delivery of the Store Item:** The item should be delivered within 30 days from the date of issue of the purchase order.
 - **Price:** Price should be **quoted only in Indian Rupees** on free delivery at site. Tax component should be shown separately.
 - **Conditional Offer:** No Conditional offer will be accepted. No advance is payable against supply of stores.
 - **Period of Validity:** Bids shall remain valid for acceptance, at least for a period of 90 days from the date of opening of the price bid.
 - **Past Performance of the Vendors will be judged at the time of Technical Evaluation.**

- **The Institute does not bind** itself to offer any explanation to those bidders whose technical bids have not been found acceptable by the Evaluation Committee of the Institute.
- **Bidders should** enclose the following documents in the technical bid:-
 - (i) GST and PAN No.
 - (ii) Signed Tender document as a token of acceptance
- The bid should also contain a signed “**compliance certificate**” **duly signed by the bidder** the effect that items offered meet the tender specifications of the Institute.
- **All tenders are to** be submitted over to the office of the Head, CIC, IIT Kharagpur, P.O.-Kharagpur Technology-721302 before the due date and time and acknowledgement to be obtained. In case due date happens to be a holiday, the tender will be accepted on the next working day.
- Tenderer or his/her authorized representative (with proper authorization letter for opening of technical bids and also for opening of price bids) may choose to be present at the time of opening of Technical Bids/Price Bids.

- **IMPORTANT**

- (i) The Director, IIT Kharagpur, may accept or reject any or all the bids in part or in full without assigning any reason and does not bind himself to accept the lowest bid.
- (ii) The Institute at its discretion may change the quantity/upgrade the criteria/drop any item or part thereof, at any time before placing the Purchase Order. Institute at its discretion also reserves the right to verify information submitted and inspect the manufacturer facilities, if required to confirm their capabilities.
- (iii) In case of any dispute, the decision of the Director, IIT Kharagpur shall be final and binding on the bidders.
- (iv) For any query pertaining to this Bid document, correspondence may be addressed to :

Head, Computer & Informatics Center.
Indian Institute of Technology
Kharagpur - 721 302 (W.B)
Telephone: (03222) 282362
Email: head@cc.iitkgp.ac.in

N.B.: Please Note that the Institute remains closed during Saturdays & Sundays.

ANNEXURE - III

Tender No: IIT/CIC/Laptop/MAC/2018-19/45

PRICE BID FORMAT

NAME OF VENDOR: _____

S. No	Item Description (OEM Name & Model No.)	Qty	Unit Rate (INR)	GST (INR)	Total Amount (INR)
1					
2					
Total Price (INR) inclusive of all taxes with 2 years onsite comprehensive warranty from					

Total Price (INR) inclusive of all taxes with **2 years** onsite comprehensive warranty from the date of Successful installation

Note: Above quoted price is including transportation, installation and other fitting Charges.

Signature of the Bidder with Seal