



भौतिकी संस्थान  
भुवनेश्वर  
**Institute of Physics**  
Bhubaneswar - 751005, India

(परमाणु ऊर्जा विभाग, भारत सरकार का एक स्वायत्त अनुसंधान संस्थान)  
(An autonomous research institution of Dept. of Atomic Energy, Govt. of India)

Letter No. 341

Date: 13/04/2022

From: Registrar  
Institute of Physics  
Sachivalaya Marg  
Bhubaneswar-751005

To

Sub: Request for quotation for supply of two sets of laptop PC running under MAC OS to  
Institute of Physics.

Dear Sir/Madam,

Institute of Physics invites quotation for purchase of two sets of laptop PC running under Apple Mac Operating System, the description of which is given in the attached page.

You are requested to send quotation in two bid format:

A: Technical Bid: The format for technical bid mentioning technical specifications and required documents is attached. The compliance/deviations statement from the required specifications and documents should be filled up and submitted. Make and Model of laptop PC for which quotation is submitted should be mentioned by the firm. All required documents and brochure for product should be enclosed. A covering letter on the letter head of the firm addressed to Director, Institute of Physics, mentioning number and date of quotation should be submitted. All pages of the quotation should be signed by authorized person

B: Financial Bid: The prescribed format for price bid is enclosed. Basic price, tax and total price should be mentioned. Quotation number, date should be mentioned with signature of authorized person.

Both financial bid and technical bid should be sealed and "Technical/Financial bid for Laptop PC due on 27.04.2022" should be mentioned on separate envelopes containing Technical/Financial Bids. The quotations should be received latest by 4.00PM on 27.04.2022 by the office of Director, Institute of Physics

Thanking you.

Sincerely yours

  
(Registrar)  
रजिस्ट्रार/REGISTRAR

भौतिकी संस्थान/INSTITUTE OF PHYSICS  
भुवनेश्वर/BHUBANESWAR

डा. घ. - सैनिक स्कूल, भुवनेश्वर - 751 005, भारत

P.O.: SAINIK SCHOOL, BHUBANESWAR - 751 005, INDIA

दूरभाष/Phone : 0674-2300637, 2301058, 2301823, फैक्स/Fax : 0674-2300142, वेब/Web : <http://www.iopb.res.in>

हमेशा हिंदी में पत्र व्यवहार करके देश का गौरव बढ़ाएं

**FORMAT FOR TECHNICAL BID OF LAPTOP PC WITH APPLE MAC OS**

**Required Quantity:2**

<b>SI</b>	<b>Description</b>	<b>Specification</b>	<b>Compliance</b>	<b>Deviations</b>
1	Make			
2	Model			
3	Processor	Apple M1		
4	Memory	8 GB expandable up to 16 GB		
5	Storage	256GB SSD		
6	Weight	1.29 kg		
7	Display	13.3-inch (diagonal) LED-backlit display with IPS Technology 2560x1600 native resolution at 227 pixels per inch with support for millions of colours		
8	Video Support	One external display with up to 6K resolution at 60 Hz  Native Display port output over USB-C		
9	Camera	720p FaceTime HD camera		
10	Connections & Expansion	Two Thunderbolt /USB 4 ports with support for:charging,display port Thunderbolt 3 (up to 40gbps) Usb 4 (up to 40 Gbps) USB 3.1 Gen 2 (up to 10 Gbps)		
11	Power supply	30 W AC Adapter W		
12	Wireless	Wifi:802.11ax Wi-Fi 6 Wireless networking IEEE 802.11a/b/g/n/ac compatible		

Continued on next pages.....

SI	Description	Specification	Compliance	Deviations
13	Bluetooth	Bluetooth 5.0 wireless technology		
14	Audio	Stereo speakers with wide stereo sound support for Dolby Atmos playback Three- mic array 3.5mm headphone jack		
15	Keyboard and Trackpad	Backlit Magic keyboard Ambient light sensor Force-Touch trackpad		
16	Electrical & Operating Requirements : Line voltage: 100-240V AC Frequency: 50Hz to 60Hz	100-240V AC 50Hz to 60Hz		
17	Operating System	macOS		
18	Accessories and Manuals:	Mac Book Air 30W USB-C power Adapter, USB-C Charge Cable(2m)		
19	Warranty:	90 days complimentary technical support and a 1 year limited warranty		
20	Carry Bag			
21	Additional features offered which are not listed above  (Add extra sheets if necessary)			
22	Copy of PAN Card enclosed	To be enclosed		
23	Copy of TIN/VAT Certificate enclosed	Copy to be enclosed		
24	Technical brochures enclosed	To be enclosed		
25	Authorisation for sale of MAC BOOK Air Quoted Certificate from OEM enclosed	To be enclosed		
26	Delivery Time	Maximum 6 weeks		

<b>SI</b>	<b>Description</b>	<b>Specification</b>	<b>Compliance</b>	<b>Deviations</b>
27	Validity of Price	Minimum two months		
28	Payment after delivery and installation of Laptop PC:(Acceptable/Not acceptable)			
29	Address of Local (Bhubaneswar) authorized service centre for laptop PC with telephone no			

Authorised Signature:

Name:

Seal of the firm:

Date:

**FORMAT FOR PRICE BID FOR SUPPLY OF LAPTOP PC**

(To be printed preferably on the letter head of the firm)

Name and Address of the Firm :

Letter No :

Date :

<b>Laptop PC</b>		<b>Required Quantity :Two set</b>
Sl	Description	Price in Rs
1	Make :	
2	Model :	
3	Basic Rate ( without tax)	
4	Tax	
5	Delivery and installation charges if any	
6	Rate inclusive of tax, delivery and installation charges, if any ( 3 + 4 + 5)	
7	Total cost of Two set of new Mac Book Air Laptop PCs including tax, delivery and installation charges	

Authorized Signature

Name :

Seal of firm :

Date :