



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)

QUOTATION CALL NOTICE

Ref No. IOP/PUR/DST Project/2019-20/ 1388(10)	Rate quotation for:
Date: 26.11.19	New Apple Macbook Pro, iPad & Accessories

To,

Dear Sirs,

Sealed quotation is invited for Supply / Installation / Testing of Apple iMac, iPad & accessories as per following specifications, terms and conditions:

Sl	Description / Specification	Unit	Quantity
1	Macbook Pro 13 inch (latest model)/ equivalent as per detailed specification attached	No	1 (One)
2	Apple iPad Pro 11 inch (latest model) or equivalent as per detailed specification attached	No	1 (One)
3	Apple Pencil 2 nd Generation	No	1 (One)
4	Apple smart keyboard folio for Ipad Pro 11 inch	No	1 (One)

Terms & Conditions:

1. Intending supplier should be a registered dealer having TIN/GST Registration No. and should submit a copy of the same
2. Quotation is to be submitted post/courier only in sealed envelope with superscription "Rate Quotation for supply of New Apple Macbook pro, iPad & accessories", and addressed to the Registrar, Institute of Physics, P:O: Sainik School, Bhubaneswar – 751 005.
3. The quotation should reach us within fifteen days from the date of issue of this letter along with copy of the TIN/GST Registration Certificate and authorization from OEM if any failing which the same will be rejected.
4. Rate quoted should be valid for at least a period of sixty days from the date of submission of the quotation.
5. Price quoted should be FOR destination at IOP site basis.
6. The Items must be warranted against any functional defects.
7. **Taxes and levies if applicable will be paid @ 5% extra as per notification No.47/2017-integrated Tax (Rate), Ministry of Finance, GOI which should be specified separately. Exemption Certificate will be provided at the time of requirement.**
8. 100% payment will be made on delivery, installation & testing in satisfactory condition and against submission of bill / invoice in duplicate.

Yours faithfully,


REGISTRAR

Technical Details

MacBook Pro 13-inch with Touch Bar and 4 Thunderbolt 3 ports (Latest Model)

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; 500 nits brightness; Wide colour (P3); True Tone technology
Processor	2.4GHz quad-core Intel Core i5, Turbo Boost up to 4.1GHz, with 128MB of eDRAM
Graphics and Video Support	Intel Iris Plus Graphics 655
Charging and Expansion	Four Thunderbolt 3 (USB-C) ports with support for charging, DisplayPort, Thunderbolt (up to 40 Gbps), and USB 3.1 Gen 2 (up to 10 Gbps)
Wireless	802.11ac Wi-Fi wireless networking (IEEE 802.11a/b/g/n compatible), Bluetooth 5.0 wireless technology
In the Box	13-inch MacBook Pro, 61W USB-C Power Adapter, USB-C Charge Cable (2 m)
Height	1.49 cm (0.59 inches)
Width	30.41 cm (11.97 inches)
Depth	21.24 cm (8.36 inches)
Weight	1.37 kg (3.02 pounds)



Technical Details

Apple iPad Pro - 11 inch (Latest Model)

Display	11-inch Liquid Retina display with ProMotion technology and True Tone
Capacity	64GB
Chip	A12X Bionic chip with 64-bit desktop-class architecture, Neural Engine, Compared to A8: CPU: 3x faster Graphics: 8x faster, Embedded M12 coprocessor
Camera and Video	12MP camera with Smart HDR and 4K video at 30 fps or 60 fps
Front Camera	7MP TrueDepth front camera with Portrait mode, Portrait Lighting, and Smart HDR
Battery Life	Up to 10 hours of surfing the web on Wi-Fi, watching video, or listening to music.
In the Box	iPad Pro, USB-C Charge Cable, 18W USB-C Power Adapter
Height	247.6 mm (9.74 inches)
Width	178.5 mm (7.02 inches)
Depth	5.9 mm (0.23 inches)
Weight	468 grams (1.03 pounds)
Apple Pencil	Apple Pencil (2nd Generation)

