

Bid Document

Bid Details	
Bid End Date/Time	23-07-2020 19:00:00
Bid Opening Date/Time	23-07-2020 19:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	75 (Days)
Ministry/State Name	Ministry Of Human Resource Development
Department Name	Department Of Higher Education
Organisation Name	Indian Institute Of Technology (iit)
Office Name	Ropar
Total Quantity	1
Item Category	Tablet Computers
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	No
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Tablet Computers (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Operating System	Operating System Details	Windows 10 or Higher	Android Nougat 7.0 or Higher, Android Oreo 8.0 or Higher, Windows 10 or Higher, iOS 11.0 or Higher, iOS 12.0 or Higher Or higher
Display	Display Size (Minimum) (Inch)	10	10, 10.5, 11, 11.5, 12, 12.5, 12.9, 10.2 Or higher
	Display Resolution (Pixels)	1800 x 1200	1920 x 1080, 2048 x 1536, 1800 x 1200, 2560 x 1600, 2732 x 2048, 2388 x 1668, 2224 x 1668, 2160vx 1620 Or higher
	Display Type	IPS	*
	Type of Touch Screen	Capacitive	*
	Display Colour	16 Million	*
	Multitouch Support	Yes	*
	Brightness (Minimum) (Nits)	500	500, 600 Or higher
Technology	Mobile Commn Technology	NA	*
Connectivity	Connectivity Type	Wifi	Wifi, Wifi + Cellular Or higher
	Cellular Data Support	NA	3G, 4G / LTE, VoLTE, NA, GSM/Edge Or higher
	GPS	No	Yes, No Or higher
	AGPS	No	Yes, No Or higher
	Number of GSM SIM Available	0	0, 1, 2 Or higher
	Cellular Voice Calling	No	No
	Wi-Fi Connectivity Type	802.11 ac	*
	Bluetooth Connectivity (Minimum Version)	4.1	*
Processor	Processor Speed (Minimum) (GHz)	1.51 to 1.8	1.51 to 1.8, 1.8 to 1.99, 2.0 & higher Or higher
	Processor Core (Number)	2	2, 4, 6, 8, NA for iPad Or higher
	Processor Architecture	64 Bit	*
	Processor Make	Intel	*
Memory	RAM Type	LPDDR3	*

	RAM Size (GB)	4	3, 4, 8 Or higher
Storage	Internal Storage Capacity (GB)	64	64, 128, 256, 512, 1024 Or higher
	Micro SD Card Support	Yes	*
	Storage upgradable upto (Through Micro SD Card) (GB)	128 or higher	*
Camera	Rear Camera (Mega Pixel)	8	5, 8, 12, 13 Or higher
	Front Camera (Mega Pixel)	5	2, 5, 7, 8 Or higher
	Video Recording Resolution	1080p	*
	Video Recording Frame Rate (fps)	30	*
	Digital Zoom	Yes	*
	Geotagging Feature	No	*
General	Battery Capacity (minimum) (mAH)	3001 - 4000	3001 - 4000, 4001 - 5000, 5001 - 6000, 6001 - 7000, 7001 & higher Or higher
	Weight including Battery (max) (Grams)	500	*
	Dimensions (Length x Breadth x Thickness) (mm x mm x mm)	-	*
	Docking Compatibility	Yes	*
Certification	Specific Absorption Rate (SAR)	</= 1.6 Watts/Kg	*
	BIS Registration Under CRS of Meity for Tablet alongwith Battery	Yes	*
	BIS Regn number And its validity	-	*
	Google Mobile Service Certification for Android OS	NA for Windows and iOS	*
	Other Certifications Available (Details of the relevant certificate number and the name/ID of corresponding notified Bodies shall be provided as and when demanded by the buyer)	UL/CB,CE,FCC,RoHS	*

Standard Accessories	Standard Accessories to be supplied with the Tablet	Charger Only	*
Additional Accessories (OEM / Third Party)	OTG Cable	No	Yes, No Or higher
	Docking Station	Yes	Yes Or higher
	Compatible Carry Case	No	Yes, No Or higher
	Compatible Smart Cover	No	Yes, No Or higher
	Compatible Active Stylus	Yes	Yes Or higher
	Ear Phone	No	Yes, No Or higher
Miscellaneous	USB Ports	Type C	*
	Audio Port	3.5mm Jack	*
	Additional Features	Accelerometer,Gyroscope	*
	Inbuilt Speaker	Yes	*
	If Yes, Type of Inbuilt Speaker	Stereo	*
Other Options	Availability of Mobile Device Management (MDM) Support	No	No
	Mobile Device Management (MDM) License and Support (Year)	0	0, 1, 2, 3 Or higher
	Mobile Device Management Hosting (MDM)	NA	NA
	Device Enrolment Program (DEP) for automation of MDM and Supervision of iOS devices	NA	NA
	Device Enrolment Program (DEP) License and Support (Year)	0	0, 1, 2, 3 Or higher
Operating Conditions	Minimum Operating Temperature (Degree C)	-	*
	Maximum Operating Temperature (Degree C)	-	*
	Minimum Operating Humidity (%RH)	-	*

	Maximum Operating Humidity (%RH)	-	*
Warranty	Availability of Service Centre for Warranty Obligation	None	State Level, District Level, None Or higher
	OEM Warranty including Battery	On Site Pickup	*
	OEM Warranty Period for Battery (Year)	1	1, 2 Or higher
	OEM Warranty Period for Tablet (Year)	1	1, 2 Or higher

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Diwakar Sharma	140001,M. Visvesvaraya Block, Indian Institute of Technology Ropar, Rupnagar	1	30

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---