

Sub: Quotation for Procurement of Printer, Scanner, UPS, Laptop and Projector etc. at IMU-KC

Sealed quotations are invited towards Procurement of Printer, Scanner, UPS, Laptop and Projector etc. at IMU-KC Campus. The specifications of the required items are as follows:

Sl. No.	Item	Feature	Criteria	Quantity
1.	Laser Printer (B&W)	PPM	14 ppm	08 nos.
		Memory	2 MB	
		First Page Out	10 sec	
		Resolution	600 dpi	
		Monthly Duty Cycle	5000	
		Both Side Print	Yes, Manual	
		Connectivity	USB	
		Processor	Within 234 MHz	
		Input Tray	150 Sheets	

2.	Laser Printer (B&W, Network)	PPM	25ppm	04 nos.
		Memory	128 MB	
		FPO	8 sec	
		Resolution	1200 x 1200 dpi	
		Monthly Duty Cycle	15000	
		Both Side Print	Yes, Manual	
		Connectivity	Network, USB	
		Processor	Not more than 750 MHz	
		Input Tray	250 + 10 Sheet Priority	

3.	Laser Printer (Colour)	Functions	Print	01 no.
		Print Quality	600 x 600 dpi	
		Print Speed	Up to 27 ppm	
		Duty Cycle	Up to 50,000 pages	
		First page out	Black (A4, ready): As fast as 9.0 sec; Colour (A4, ready): As fast as 9.9 sec	
		Processor / Memory	1200 MHz or higher / 128 MB DRAM or higher	
		Interface	10/100/1000Base-TX Ethernet Built-in Wi-Fi	
		Operating systems	Windows, Linux, Mac	
		Special Features	2-line backlit LCD graphic display; 5 buttons (Cancel, Select, Reverse, Right/Left arrows); LED indicator lights (Attention, Ready)	
		Toner cartridge	Must be with Anti-Fraud Technology, Page Maximizer Technology & Print Gauge Technology	
		Power Consumption	570 watts (Active Printing), 17.6 watts (Ready), 2.4 watts (Sleep), 0.6 watts (Auto-On/Auto-Off, via USB connectivity), 0.05 watts (Shutdown or Off)	

4.	LaserJet Multifunction Printer (Print, Scan & Copy)	Type	Print, Scan & Copy	03 nos.
		Technology	Laser	
		Paper Size	A4	
		Monthly Duty Cycle	Upto 8000	
		Processor Speed	400 Mhz	
		Print		
		PPM	18	
		First Page Out	8.5 s	
		Resolution	600X600 Dpi	
		Memory, Standard	8 MB	
		Scan		
		Resolution	1200 Dpi	
		Copy		
		CPM	18	
		Resolution	600X400 Dpi	
		Tray		
Input Tray	150			
Output Tray	100			
Toner Yield	1500 Pages			
Starter Toner	700 Pages			
Display	Duel digit numeric LED			

5.	Flatbed Scanner	Scanner Type	Flatbed	05 nos.
		Connectivity	USB2.0	
		Scan Resolution	Upto 2400 dpi	
		Resolution Flatbed	N/A	
		File Formats	PDF,JPEG,RTF,Text,TIFF	
		Driver	WINDOWS ,MAC	

6.	Flatbed Scanner with ADF	Scanner Type	Flatbed with ADF	01 no.
		Speed	20 ppm/40 ipm	
		Flatbed Size	A4	
		ADF Document Size	Legal	
		ADF capacity	50 sheets	
		Scanning Option	Single pass E-Duplex	
		Daily scan Volume	1500 pages	
		Connectivity	USB 2.0	
		Resolution ADF	Upto 600 dpi	
		Resolution Flatbed	1200 dpi	
		File Formats	PDF,JPEG,RTF,Text,TIFF	
		Driver	WINDOWS ,LINUX, MAC	

7.	Offline Backup UPS	Output Power Capacity	360Watts / 600VA	40 nos.
		Nominal Output Voltage	230V	
		Output Frequency (sync to mains)	47 - 63 Hz	
		Nominal Input Voltage	230V	
		Input frequency	47 - 63 Hz	
		Cord Length	1.20meters or higher	
		Input voltage range for main operations	145 - 290V	
		Battery type	VRLA	
		Typical recharge time	6hour(s)	
		Battery Volt-Amp-Hour Capacity	60	
	Control panel	LED status display with On Line : On Battery : Replace Battery and Overload indicators		
	RoHS	Compliant		

8.	Portable Computer Projector, each with ceiling mount kit. Installation & commissioning should be done by the supplier	<p>Data and multimedia projection with a Display resolution – UXGA</p> <p>Portable – Dimensions – about 316 x 75 x 231 mm ; Mass = 2.5 kg about</p> <p>Lamp – 2600 ANSI Lumens Long throw projector with long bulb life</p> <p>Connectors – USB, HDMI or VGA Operating conditions – 4 ~ 35 deg Celcius with maximum RH about 85%</p> <p>Power requirements - AC 100 V to 240 V, 2.9 A to 1.2 A, 50Hz</p>	25 nos.
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9.	Notebook PC	Processor	AMD /Intel Processor with 2.4 GHz or higher and Cache 2MB or higher, with Graphics	03 nos.
		Memory	4 GB DDR3L-1600 SDRAM or higher	
		Hard Disk Drive	500 GB up to 1 TB SATA (5400 rpm)	
		Optical Drive	SuperMulti DVD Writer	
		Display	14" diagonal HD SVA anti-glare slim LED-backlit (1366 x 768)	
		Ports	1 USB 3.0	
			2 USB 2.0	
1 VGA				
1 HDMI				
1 headphone/microphone combo jack				

			1 AC power	
			1 RJ-45 9	
		Power Supply	280 W active PFC Power Supply	
			280 W active PFC Power Supply 80 PLUS Bronze 85% eff at 50% load	
			280 W active PFC Power Supply 80 PLUS Platinum 93% eff at 50% load	
			400 W active PFC Power Supply 80 PLUS Platinum 93% eff at 50% load	
		Operating System	DOS	
		Security	Mainstream Business Notebook with RAM upgradability upto 8GB RAM, starting from 1.9Kg(14") and 2.2Kg (15.6"). TPM, TouchPoint Manager, Antiglare Display, certified for professional operating system. The durable chassis protects the notebook from the rigors of the day.	
		Support	Drivers should be available for download from OEM site for at least 3 years from the date of purchase order	
		Market Credibility	The OEM vendor should be of positive net worth for the last three years	

Terms & conditions:

1. The rates quoted should be comprehensive and inclusive of all taxes, delivery and installation charges.
2. Only single rate should be quoted for above mentioned items.
3. Warranty for all the items should be mentioned.
4. Delivery period should be mentioned clearly.
5. Delivery of the above items should be made at IMU - Kolkata Campus at P-19, Taratala Road, Kolkata 700 088.
6. Quotations for the above items in sealed envelopes superscribing "Quotation for Procurement of Printer, Scanner, UPS, Laptop and Projector etc." addressed to the Director should reach this office positively by 13.02.2017. Quotations received after the due date will not be considered.
7. Rates quoted should be valid for a period of 3 months from the last date of submission of the bids. Other than the increase in taxes imposed by statutory authority, no change in the rate is acceptable during the period.
8. Conditional bids will not be accepted.
9. Payment will be made through Bank Transfer (NEFT) after successful delivery of the item and its acceptance.


 O.I.C. – Purchase