

GOVERNMENT OF KERALA
DEPARTMENT OF TECHNICAL EDUCATION

GOVERNMENT POLYTECHNIC COLLEGE

MANAKALA.P.O. ADOOR, PATHANAMTHITTA – 691551.KERALA
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Dated : 05/12/2016

No. D/ 654/2016

TENDER NOTICE

E- Tenders in the prescribed form are invited for the purchase of **Desktop Computer** for Govt. Polytechnic College, Adoor, Pathanamthitta as per the schedule appended.

Details

1. Tender No. : 03/2016/SN
2. Last date & time of Receipt : 31/12/2016, 3 PM
3. Date of opening : 04/01/2017, 3 PM
4. Cost of Tender form Rs. : 700 + (VAT 5%)
5. EMD : Rs.3104/-
6. Estimated Cost : Rs.3,10,380/- (Rupees three lakhs ten thousand three hundred and eighty only)
7. Mode of remittance of the cost of Tender form : Online

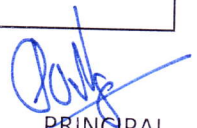
An agreement in Kerala Stamp Paper worth Rs.200 is to accompany the Tender.


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GOVERNMENT POLYTECHNIC COLLEGE, ADOOR

LIST OF ITEM

Specification		Quantity
Processor:	Intel/AMD x 86 quad core processor having SPEC Rating in the range of at least 150 (60% of SPECint_rate_base 2006 plus 40% of SPEC fp_rate_base 2006 scores)with 8 GB RAM or SYSMARK 2014 Overall Score of 1350 or above tested with 8 GB	7 Nos.
Chipset	Compatible	
Motherboard	OEM Motherboard	
Bus Architecture	2 PCI(PCI Expressor more)	
Memory	8 GB DDR4_2133 RAM(or above) with 16 GB Expandability with minimum 2 DIMM slots	
Hard Disk Drive	1.0 TB 7200 rpm or higher	
Monitor	47 cm(18.5 inch) or larger TFT/LED Digital Colour Monitor TCO-05 certified same make as PC	
Keyboard	PS/2or USB Min 104 keys, Keyboard same make as PC	
Mouse	PS/2 or USB 2 button Optical Scroll mouse with Mouse pad same make as PC	
Bays	2 Nos. or above	
Ports	6 USB Ports(with at least 2 in front) at least two USB 3.0 ports 1 Serial audio ports for microphone and headphone in front.	
Form Factor	Tower Model or small Form Factor, Chassis less than 16 liters	
ODD	Min 8 x or better DVD Writer	
Audio	Integrated audit controller, Audio ports both in front and back	
Networking facility	10/100/1000 Mbps on board integrated Network Port with remote booting facility remote system installation., remote wake up.	
Power Management	Screen Blanking, Hard Disk and System Idle Mode in Power on. Set up Password, Power supply SMPS Surge protected	
Accessories	With required connecting cables and driver media and required accessories.	
Certifications	For Monitor: TCO-5 certification compliance	
	For OEM: ISO 9001-2008, Ro HS, EPEAT Gold/Energy Star 5.2, Certifications or any other similar rating or certification that aims at green brand PC	
Warranty	5 year comprehensive on-site warranty including Monitor	
Operating System	Preloaded windows 2010	
Optional	Graphics adapter with 2.0 GB memory	



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