

# **KARAIKAL POLYTECHNIC COLLEGE**

## **PIPMATE**

(A GOVERNMENT OF PUDUCHERRY INSTITUTION)

**VARICHIKUDY, KARAIKAL – 609 609.**

**TENDER SCHEDULE FOR THE SUPPLY OF  
COMPUTERS, ACCESSORIES & EQUIPMENTS**

**UNDER**

# **INDUSTRY INSTITUTE PARTNERSHIP CELL SCHEME**

**Tender Schedule No: 4 – Supply of Computers, Accessories and  
Equipments**

**DUE DATE : 20.01.2011**

**UPTO 12.30 P.M**

**OFFICE OF THE PRINCIPAL  
KARAIKAL POLYTECHNIC COLLEGE  
VARCHIKUDY, KOTTUCHERRY, KARAIKAL 609 609.**

**No:KPTC/IIPC/Tender Schedule/10-11/1652**

**dt. 21.12.2010**

**TENDER SCHEDULE NO. 4**

Sealed Tenders are invited for the supply of items listed below

The non-refundable and Non-Transferable tender document can be had from the principal, Karaikal Polytechnic College, Karaikal on any working day on payment of RS.500/- +3.5 % S.T (non refundable) in cash in person or by sending the amount by D.D in favour of the Principal, Karaikal Polytechnic college, Karaikal-609 609. Unless taken in person the Tender forms will be sent by ordinary post only.

This department will not bear any responsibility for delay or loss of Tender forms during Transmit.

The Tender details can also be had by downloading from the website and the same can also be used for participation in the Tender competition. In that case of the Tender, an amount of Rs.500/- +3.5% S.T should be paid by way of D.D drawn in favour of Principal, Karaikal Polytechnic College, Karaikal and it should be enclosed in the Tender bid.

The tender should be placed in a sealed cover with the superscription on the top of envelope as "Tender for the supply of Computers & Equipments for under Industry Institute partnership Cell Scheme.

The supplier should quote the rates in figures as well as in words. The amount for each item should be worked out and the requisite total amount should be furnished.

The following time schedule shall strictly be applied for this tender.

1. Sale of tender forms in the cash counter,  
Karaikal Polytechnic college, Varichikudy, Karaikal --Upto 4.00 P.M on 19.01.2011
2. Last date for receipt of sealed tender in the  
Karaikal Polytechnic College, Varichikudy, Karaikal -- Upto 12.30 P.M on 20.01.2011
3. Opening of tender in the chamber of Principal,  
Karaikal Polytechnic College, Karaikal 609 609 -- at 3.00 P.M on 20.01.2011

The tender forms are not transferable. Late tenders will not be accepted under any circumstance

**PURCHASE OF**

**COMPUTERS, ACCESSORIES & EQUIPMENTS UNDER**

**INDUSTRY INSTITUTE PARTNERSHIP CELL SCHEME**

Sl.No	Description of items	Brand/Make to be Specified	Rate	Qty.	Total Amount
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**1. COMPUTER SYSTEMS – 5 Nos.**

**Intel Core i3-540 Processor Configuration:**

**CPU:** Intel Core i3-540 Processor

3.06 GHz, 1333 MHz FSB, 4 MB Cache

**Mother Board:** Intel OEM Motherboard.

**Bus Architecture :**Integrated Graphics or NVidia® Ge Force® G310 512 MB,  
2 PCI,1 PCI Express X 1 and 1 PCI express X 16.

**Memory:** 4 GB (2X2 GB) DDR3 SD RAM 1333 MHz .

**Hard Disk Drive:** 500 GB 7200 RPM serial ATA HDD

**Monitor:** 20” TFT LCD Monitor

**Keyboard:** Multimedia

**Mouse :** optical

**Bays:** 4 Nos.

**Ports:** 6 USB ports( with atleast 2 infront ) , 1-serial port,1 parallel port ,1 ps/2  
keyboard and 1 ps2 mouse port, audio ports for Microphone and Headphone in front

**Cabinet :** Mini Tower ( Sleek Model)

**DMI:** 2.0 complance and support

**DVD ROM Drive:**16 X DVD + / -- RW With Dual Layer Write Capability

**Networking Facility:**10/100/1000 onboard integrated network port with Remote  
booting facility Remote system installation, Remote wake up

**Operating System:**Genuine Windows 7 Ultimate (64 Bit) English preloaded with  
media and documentation and certificate of authenticity

**OS Certification:** WIN LOGO 7 Ultimate OS and LINUX certification

**Power Management :** Screen Blanking, Harddisk and system idle mode in power on ,  
setup password, powersupply SMPS surge protected

**Preloaded Software:** Norton ,McAfee, ETrust or equivalent Antivirus with 60 days  
License

## 2. DIGITAL VISUALIZER- 1 Nos.

Projection Lens	F=3.9 ~63mm, f=1.6~3.8
Zoom	16X Optical , 8X Digital
Total Effective Pixel	Up to 1280 x 1024
Resolution	Greater than or equal to 550 TV lines(VGA)
Focusing	Auto / Manual
Illumination	0.5 Lux Min.
TV System	PAL
White Balance	Auto/ Manual
Image Freeze	Yes
OSD	Yes
Aspect Ration	4:3
Image Store	8 Images
Brightness / Sharpness	Adjustable
Lighting	Upper Light x2 + Bottom Light
External Memory Port	USB
Format Compatible	JPEG, MP3, MPEG (Divx,Xvid). DVD
Input Port	RGBx1, C-Video x1, S-Videox1, Audio x 1, RS-232 x1
Output Ports	RGB x 1, C-Video x1, S-Video x 1, Audio x 1
Head Rotation	360Degree both Vertical & Horizontal
Power	AC 100 -240

## 3. INTERACTIVE WHITE BOARD – TOUCH SENSITIVE – 1 Nos.

Writing Surface Size	1573 mm Wide, 1180 mm High 1793 mm Wide, 1220 mm High
Ratio	4:3
Surface	Touch Sensitive , Low glare , Stain resistant Mylar
Software	To transport images via drag and drop , clip board or file export
Export formats	JPEG (.jpg) , Bitmap(.bmp), TIFF (.tif), Metafile(.wmf), HTML(.htm) , PICT (.pct), MacPaint, PNG(.png), Quick time Image , Targa(.tga)
Weight	17 KG without Stand
Features	<ul style="list-style-type: none"><li>• Can program the mouse/keyboard of the computer on the touch sensitive board enabling us to have total control over the computer.</li><li>• Save images / contents on the board to the computer</li><li>• Save/print images projected on the board from a projector.</li><li>• Replays writings on the screen in the sequence it is written</li><li>• Handwriting recognition software to convert handwritten notes on the board to text.</li></ul>

	<ul style="list-style-type: none"> <li>• Multi colour selection facility for the pen</li> <li>• Move, Re-Size Objects</li> <li>• Wide and narrow erase facility</li> </ul>
Computer requirements	Windows 95/98/NT/2000/ME 32MB RAM Windows compatible printer Serial port Powerbook/G3/G4/iBook/iMac 4MB available RAM Serial port/ USB to 9 pin serial adapter Macintosh compatible printer
Communication	Communication speed 66points/sec
Signal interface	USB

#### 4. ANALYTICAL WEIGHING BALANCE – 1 Nos.

<b>Brand Name</b>	<b>SHIMADZU</b>
<b>Model</b>	AY 120
<b>Capacity</b>	120g
<b>Minimum Display</b>	0.1mg
<b>Pan Size (mm)</b>	80 dia
<b>Calibration Modes</b>	Touch-key with external weight
<b>Features</b>	Windows Direct Function Anti-vibration, Unit Conversion Compact body with a spacious weighing Doors open wide in three directions Level adjustment with ease Optional battery

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## **PIPMATE**

**(A GOVERNMENT OF PUDUCHERRY INSTITUTION)**

**VARICHIKUDY, KARAIKAL – 609 609.**

### **TERMS AND CONDITIONS FOR TENDER**

The persons and firms intending to offer rate for supply of laboratory equipments and other articles to Karaikal Polytechnic College, Karaikal should observe the Terms and Conditions given below:

1. Only reputed and registered firms need to participate in the tender.
2. Tenders should be submitted for the exact items as per specifications asked for.
3. Tenders received after the due date and time will not be considered.
4. Each tender should be accompanied by an Earnest Money Deposit (EMD) at the rate of 2½ % of the cost of the equipments and machineries for which rates have been quoted. The EMD should be in the form of Demand Draft on any of the Nationalised Banks drawn in favour of 'The Principal, Karaikal Polytechnic College, Karaikal', payable at Karaikal. Cheques and term deposit will not be accepted.
5. The tenders submitted without requisite EMD will be summarily rejected and no request for exemption will be entertained except from the firms registered as Industrial Co-operative Society / Small Scale Industries with Government of Puducherry / N.S.I.C./ D.G.S. & D as applicable. Photostat copy of the valid certificate should be furnished along with the tender.
6. After finalization of the tenders, the unsuccessful tenderer will get back the entire EMD paid.
7. The tenderer withdrawing the tender once submitted / not executing the supply orders will lose the entire EMD paid.
8. The Institute will issue form 'C/D' applicable to Government Departments as per the Central Sales Tax (Registration and Turnover) Rules, 1957 .
9. The prices quoted should be clearly mentioned in the tender schedule. Any correction in rates shall be attested by the person signing the tender. The price quoted shall be valid for a period of 180 days from the date of opening of the tender.

10. The prices quoted should be inclusive of charges like packing, freight, insurance, excise duty etc., but exclusive of sales tax.
11. No insurance charge will be payable by the Institute.
12. Government of India DGS&D and Government of Puducherry rate contracts have to be compared with lowest price offered by the supplier through tender.
13. The successful tenderer shall furnish performance security deposit at the rate of 10% of the total value of the rates accepted and communicated including the taxes, for the proper execution of the contract and also for the proper functioning and stability of the machinery installed and the work executed during the guarantee period. The performance security will be returned only after the guarantee period as the suppliers are not responding on demand to rectify faults in their supplied items.
14. (For Computer & Peripherals Supplier) The Contractor/Supplier will have to furnish to the Purchaser (Karaikal Polytechnic college) an interest free performance bank guarantee for 10% (Ten percent) of the order value/ contract value by Demand Draft or by way of providing a Bank Guarantee from a Nationalised/Scheduled Bank valid for a period of 12 months/guarantee period mentioned in the order from the date of installation/acceptance for satisfactory performance of the work carried out by the Contractor.
15. The EMD of the successful tenderer will be retained and adjusted towards the performance security deposit and the remaining security deposit shall be furnished within ten days from the date of communication of the acceptance of the tender either in cash or in the form of Bank Guarantee.
16. Installation and demonstration should be done by the tenderer at Institute premises at free of cost. Original manuals are to be supplied for licensed items.
17. The materials/stores shall be guaranteed for satisfactory performance/working for a period of at least 12 months from the date of supply/commissioning. Any defects noticed during this period shall be rectified at free of cost to the satisfaction of the Institute. If the damage is more and the item is not functioning properly at the time of installation, then the entire unit must be replaced with a new one.
18. The requirements found in the schedule are only approximate. The tenderer should undertake to supply those requirements in excess or lesser to those specified in the schedule as per the actual requirement of the Institute.
19. The order will be placed with the successful tenderer for the supply of items. The supply should be made at the supplier's own risk. Damages and breakages, if found in transit, the articles/equipments thereof should be replaced, otherwise the cost will be deducted from the bill.

20. The tenderer shall submit bills in triplicate along with an advanced stamped receipt immediately after execution of the contract for arranging payment. The payment will be made on receipt of said stores items at site in good condition subject to fulfillment of all other terms and conditions of contract.
21. Payment shall be made after executing the contract to the entire satisfaction.
22. Acceptance of the tender will rest with the Principal, Karaikal Polytechnic College, Karaikal, who does not bind himself to accept the lowest tender and reserves to himself the authority to reject any or all of the tenders received without assigning any reasons. The Principal has the power to accept the material of higher cost, if they are of reputed make and are as per the specifications.
23. The tenderer should furnish a certificate as worded below in token of acceptance of all the terms and conditions of the tender. Otherwise the tender will not be considered under any circumstances.
24. *"I/We ..... the undersigned certify that the terms and conditions as contained in the documents viz., 'Terms and Conditions of Tender Notice of Karaikal Polytechnic College, Karaikal' are accepted and that in the event of selection of my/our rates the agreement in the prescribed form will be entered into."*
25. The decision of the Principal, Purchase Committee in all matters relating to this tender shall be final and conclusive. In case of any dispute Puducherry shall be legal jurisdiction.

The offer should be mailed in wax-sealed envelopes addressed to **"The Principal, Karaikal Polytechnic College, Karaikal – 609 609"** on or before **20.01.2011 at 12.30 p.m.** with superscription **"Limited Tender for supply of Computers, Accessories & Equipments Under INDUSTRY INSTITUTE PARTNERSHIP CELL SCHEME"**. The tenders will be opened on the same day at **03.00 p.m.** in the presence of all the representatives / tenderers.

**PRINCIPAL**