

ST. JOSEPH'S COLLEGE

IRINJALAKUDA, KERALA-680121

(Affiliated to Calicut University and Nationally accredited at B++ level by NAAC)

Website: www.stjosephs.edu.in

Email: info@stjosephs.edu.in

TENDER NOTICE

Ref. No. 8-1(007)/2009(PG)(XI Plan)/SWRO(CHEMISTRY)

Date: 16 – 06 – 2010

Sealed tenders are invited for the purchase of Lab equipment to the Department of Chemistry, St. Joseph's College, Irinjalakuda, Thrissur, Kerala as per the specification appended. The tenders superscribed 'Purchase of Lab equipment to the Department of Chemistry' should reach the Principal, St. Joseph's College, Irinjalakuda, Thrissur, Kerala, 680121 latest by 3 p.m. on 19-07-2010. The tender forms with detailed specifications and terms and conditions may be had from the office of St. Joseph's College, Irinjalakuda, (from 10 am to 4 pm, on weekdays) or can be downloaded from the college website: www.stjosephs.edu.in. Those who use downloaded tender forms must submit a demand draft for Rs.1350/-, favouring "Principal, St. Joseph's College, Irinjalakuda, Thrissur", payable at Irinjalakuda.

Last date and time for receipt of tenders: 19/07/2010 at 3 pm

Due date and time for opening of tenders: 20/07/2010 at 2 pm

The tender documents should contain:

1. Prescribed tender form, in duplicate, duly signed and sealed
2. Detailed technical specifications
3. Original brochure and literature supporting technical specifications
4. List of installations in Kerala
5. Details of service facility in Kerala
6. Compliance to payment condition
7. Delivery period and Place of delivery
8. Warranty
9. Training details
10. Price of the equipment and its accessories
11. AMC details
12. Price list of essential spare parts

The tenders duly filled and signed by the tenderer along with necessary documents should be submitted to the Principal, St. Joseph's College, Irinjalakuda, Thrissur on or before 3 pm on 19/07/2010. The Tender will be opened at 2 pm on 20/07/2010 at the office of St. Joseph's College, Irinjalakuda in the presence of such tenderers or their representatives who may be present at that time. The Principal, St. Joseph's College, Irinjalakuda reserves the right to accept or reject all or any tender at her sole discretion without assigning any reason.

PRINCIPAL

TERMS AND CONDITIONS

1. The latest model shall be quoted and certified.
2. The quoted price should include cost of the instrument, freight, insurance, customs duty, clearance charges, entry tax (if applicable at the time of installation), installation and commissioning.
3. Customs duty percentage and the CIF price on which it is based should be clearly specified in the tender and if the customs duty exemption certificate is secured the corresponding amount or the actual duty paid whichever is higher will be deducted from the bill. If the bill is actually paid, the tenderer should refund the amount to THE PRINCIPAL.
4. The tenderers should verify and make sure that the claims made by them against items towards Sales tax, customs duty, excise duty etc., are not more than those permissible under the provisions of the laws in force, and that they will refund any excess claims admitted in this respect.
5. The installation should be done by the supplier free of cost .
6. Delivery period: The equipment and its accessories should be completely supplied, installed and commissioned to the satisfaction of the Department of Chemistry within 45 days from the date of supply order.
7. Warranty: The entire equipment and its accessories should have comprehensive warranty of two years from the date of acceptance by the end user. If any spares are to be imported during warranty period, the cost, insurance, freight, customs duty and clearance charges should be given by the vendor.
8. Training: In order to fully and optimally utilize the equipment, necessary on site training should be given to the Chemistry department staff free of cost
9. List of installations in Kerala over the past three years shall be provided.
10. Number of trained engineers available in Kerala and nearest service station shall be mentioned.
11. Wherever options are called for in respect of specifications, the tenderer should induct all such options.
12. The specifications of the equipment are given below.

UV visible Spectrophotometer

Imported Microprocessor controlled Double Beam UV Visible Spectrophotometer with option for operating with PC Windows based software.

Resolution of 1 nm or better.

Detector should be Photodiode.

Measuring range of 1,100 nm to 190 nm

Wavelength accuracy : ± 0.1 nm for D₂ spectral line

Variable wavelength scanning speed of 3,000 nm/min to 2 nm/min

Better stray light of <0.02%T at 220nm with NaI filter

Photometric range of -4 to +4 Abs and 0 to 400 %T

Photometric Accuracy of ± 0.002 Abs at 0.5 Abs

Photometric Repeatability of $<\pm 0.001$ Abs at 0.5 Abs

Baseline drifts 0.0003 Abs/hour

Baseline flatness of ± 0.0006 Abs over entire wavelength

Photometric noise of <0.00005 Abs

Wavelength setting in steps of 0.1nm

Wavelength reproducibility of ± 0.1 nm

Monochromator : Czerny Turner Mounting.

Compact size with Fast Data Transfer with latest communication port.

Stand alone operation with built in compact display.

Modes: Spectrum, Photometric, Kinetics, Multi component, Time Scan, Multi component,

Operation controlled by PC with suitable Operating system and latest Spectroscopy PC based software with all advanced function to be quoted along with instrument.

Accessories: Matched pair of Quartz cells, Cables etc to be offered

Optional Accessory: Peltier controlled Constant Temperature cell holder (Temp range up to 60 degree C)

Dell PC with HP laser Printer

Warranty : Minimum 2 Years

Ref. No. 8-1(007)/2009(PG)(XI Plan)/SWRO(CHEMISTRY) dated 31/03/10

Computer with accessories, Printer, Scanner, UPS Laptop etc

Due date and time for receipt of tender: 3 p.m. 19/07/2010

Date and time for reopening of tender: 2 p.m. 20/07/2010

Date up to which the dates are to be Ferine

Schedule of Materials

SPECIFICATIONS	QUANTITY	RATE	TOTAL	REMARKS
Desktop PC <ul style="list-style-type: none">• Intel Dual Core Processor 2.7 Ghz• Intel Original Mother Board DG 41RQ• 2 GB DDR-2 Ram Kingston/Zion• 320 GB HDD 7200 Rpm• LG DVD Writer• 20" LCD Monitor LG• Logitech Keyboard• Logitech Optical Mouse• ATX Cabinet with SMPS• Ups 600va	2			
Laptop Computer <ul style="list-style-type: none">• Intel Dual Core Processor• 3GB Ram• 320GB HDD• DVD Writer, Camera, Bluetooth	1			
Canon Laser Printer IMAGE CLASS MF 4320d 3-in-1 (Print / Scan/Copy)	1			

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M/s.....
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**The Principal
St. Joseph's College, Irinjalakuda,
Thrissur, Kerala-680121, India**

TENDER FORM

Sir,

I,.....of M/s.....
.....hereby agree to supply to the Department of
Chemistry, St. Joseph's College, Irinjalakuda in accordance with the terms and conditions stipulated
in the tender form, the equipment hereunder named of the quality or sort and at the rate or price
hereunder specified, on the acceptance on this tender (Ref.No.....
.....) by you.

Delivery:

We confirm that the quoted prices are firm and inclusive of all taxes and duties (including entry tax), freight and insurance for supply and installation at St. Joseph's College, Irinjalakuda Campus. There would not be any price escalation during the supply period. We also confirm that we will abide by all the terms and conditions and we do not have any counter conditions.

Yours faithfully,

Signature of the Tenderer..... (Seal)

Place.....

Date.....

