

REGISTERED

M/s _____

Subject: Notice Inviting Quotation for procurement Equipments (Fluid Mechanics Lab) for ME Deptt.

This institute intends to procure the Equipment for ME Deptt. as per **Annexure-A**. Interested Firms/Parties are requested to send the quotation to the office of undersigned in a sealed cover super scribed “**Quotation for Equipments (Fluid Mechanics Lab) for ME Deptt.**” on or before **25.03.2015**.

Note: It may be noted that quotation received only through REGISTERED/SPEED post shall be considered. The institute is located in remote area and it takes 5 to 7 days to reach the mail, therefore, quotation be dispatched well in time considering this factor.

N.B.:

1. Rate of Sales Tax/VAT/Service Tax, if extra must be mentioned clearly.
2. Price quoted must be FOR SLIET.
3. Quotation received later than due date are liable to be ignored/rejected.
4. Other terms and condition for submitting the quotation are given on overleaf which must be read carefully before submitting the quotation.
5. We are not responsible for accidental opening of the cover if it is not properly super scribed and sealed.
6. Quotation must be submitted on letter head of the firm with all particular, any other format will not be acceptable.

Faculty I/c (Purchase)

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TERMS & CONDITIONS FOR QUOTATION

DELIVERY	The rate quoted must preferably be free delivery/F.O.R. Longowal after allowing the discount, if any. Where quoted extra ad-valorem rate payable should clearly be indicated. Supply should be made within the specified delivery period.
TERMS OF PAYMENT	Our normal term of payment is within 45 days after receipt of stores in good condition by means of cheque/draft/RTGS.
PERFORMANCE SECURITY	In case the quoted value is Rupees one lac and above, Performance Security @5% of order value in the shape of Acct. Payee Draft, FDR or BG valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations, as per GFR-2005 rules, is also required.
TAXES	No sales tax concession against Form 1C and 1D is admissible to this Institute. However, 'Form E' certificate being an educational institute can be issued if sales tax concession is admissible.
EXEMPTIONS	Excise and customs duties are exempted to the institute. The relevant exemption certificate will be issued to the successful bidder only if the excise duty/custom duty is exclusively mentioned in the Quotation. In case the offered items are to be imported, the rates should be quoted in foreign currency on FOB basis. Basic duty as applicable under notification No. 51/96 customs dated 23.07.1996 as applicable shall be borne by the institute. If the price quoted is in foreign currency then payment shall be made through letter of credit against submission of B.G. of Min. 25% value of supply order, if the order value is more than US\$ 10,000 or through Telegraphic Transfer (TT) if the order value is less than US\$ 10,000 through Nationalized banks. The bank charges outside India should be borne by the Beneficiary. Clearance at customs will be arranged by us but you will assist our clearance agent. In case of indigenous item the price must be quoted in Indian Rupees and 100% payment will be made only after successful installation, testing and commissioning of equipment. NO ADVANCE PAYMENT WILL BE MADE.
DIRECTOR'S RIGHTS	Director, SLIET, reserves the rights of acceptance or rejection of any or all quotations. The discretion for increasing or decreasing of the quantities also rests with him. SLIET also not bind itself to accept does the lowest price. In case of any dispute, the decision of Director SLIET will be final & binding.
VALIDITY OF QUOTATIONS	Quotations will be considered valid for 03 months from the date of receipt.
CORRESPONDENCE	No correspondence regarding acceptance/rejection of a quotation will be entertained.
SAMPLE/BRAND/MAKE/WEIGHT	Sample where asked for, will invariably be made available and sent along with the quotations. However, Brand/Make/Weight etc. must be mentioned clearly in the quotations. Technical literature/pamphlet should also be enclosed.
REJECTION	Quotation not confirming to the set procedure as above will be rejected. Conditional, telegraphic quotation shall be rejected outrightly.
DISCOUNT/REBATES	A special discount/rebate wherever admissible keeping in view that the supplies are being made for education purpose in respect of Public Institution of national importance may please be indicated.
GENERAL TERMS	SLIET shall not be held responsible for any postal delay in sending or late receipt of quotation. Quotation should be free from corrections & erasures. Other terms & Conditions will be applicable as per GFR-2005.

Faculty I/c (Purchase)

ANNEXURE-‘A’

Sr. No.	Name of equipment with detailed specification	Qty.
1.	<p>FLUID MECHANICS TRAINER: Specification Pump power consumption . 0.68kw, max. flow rate . 7200 lph, max. head 22.8 m , storage tank . 55 liter., pipe for interchangeable measuring objects . PVC, 3 straight pipe section, length . 1200 mm, 1/2" inch, st. galvanized, 18x1 mm, cu , 20x1,5mm, PVC pipe section , PVC - gradual contraction dia. : 20x1,5-16x1,2 mm - gradual enlargement, Dia : 20x1,5-32x1,8mm - with 90 degree pipe angle/pipe bend, dia. : 20x1,5mm tube manometer 2x2 tubes, 1x6 tubes measuring range - different pressure: 0̄ .200mbar -pressure: 6x0̄ .600mbar - flow rate : 0,400̄ .4000lph -temp. 0̄ .60 degree C trainer for fluid mechanics experiment - flow and pressure measurement methods, function of nozzle, orifice, venture nozzle, losses due to pipe bends, joint, angles. Changes in cross-section and shut . off valves and fitting and their opening characteristics, pipe friction factors and resistance (complete experimental setup) copy of manual</p>	01
2.	<p>Vortex formation Tech. Specification : - Dia: 250mm, -height : 190mm, 4 inserts for the water drain, - diameter : 8,12,16 and 24mm, impeller with 3 blade , vertical point gauge, -6 movable rods, Horizontal point gauge, -2 movable rods, measuring tube, movable, -horizontal 0̄ .90mm, vertical 70̄ 190mm, -diameter : 4mm, Required for experimental - visualisation of various vortices, -investigation of free and forced vortices, -representation of surface profiles, - determination of velocity (complete experimental setup) copy of manual</p>	01
3.	<p>Operating principle of a Francis Turbine Tech. Specification: - output: 12 W at n = 1100 min⁻¹, approx. 40 l/min, H = 8m, -impeller, 7 vanes, vane width :5mm, external dia : 50mm, - guide vanes :6 vanes, adjustable Measuring ranges - braking forces(spring balance): 10N, - pressure: 0̄ ..1,0bar Required for experimental - design and function of a Francis Turbine, - determination of torque, power and efficiency, - graphical representation of charters tic curves for torque, power and efficiency (complete experimental setup) copy of manual</p>	01