

TENDER NOTICE

Sealed Tenders/Quotations invited from Supplier of the material (Providing and fixing of roof on sports complex building) as per description below, to the undersigned within fifteen days from the date of advertisement . DESCRIPTION (FOR MATERIAL) Providing & Fixing colour coated Galvalume(Profix roofing) material. The material shall be- IMPORTED GALVALUMENT BMT : 1:2 mm, TCT: 1.27 mm. Tolerance: +/-0.02mm. The Rates shall also be inclusive of supplying imported material,fabrication, erection and fixing necessary Hangers/clamps for installation of lighting fixture/utilities. Each bay is 24m×36 m ×01 nos. The arch length will be 27.6m×36m×01 no..= Laid area will be approx. 994 sqm. The base material of sheets should be cold rolled structural quality steel in coil form confirming to ASTMA653. The rate shall also be inclusive of Supplying and fixing loading, transporting, Unloading and stacking at the site with the contractor's tools and plants. machineries, materials,labours including all lead and lift and wastage if any etc. Rate shall also be inclusive of supplying and fixing necessary Hanger/Clamps for installation of lighting fixture/utilities) with fixing tolerance of +/-3 inches) as per requirement The rate will also include supply and fixing of another consumables like anchors,fastners,washers apoxy paint at the required locations of holes fastmes etc. Hangers should be provided in PROFLEX SYSTEM roofing without disturbing the water proof integrity of the roof for light fixtures SPAN :24 M ARCH RISE 4.8M ARCH LENGTH 27.6 M LENGTH 36M, NO. SHED:01 TOTAL AREA:994 SQM(27.6×36 ×1 NO=994SQM)

List of other required equipments :-

1. Generator.
2. Laboratory and other equipment
3. Smart Board
4. Digital Camera
5. LCD/TV
6. Computers and accessories
7. Software and Reprographic facility

Principal
K.Z.S.Science College, Bramhani
Ta: Kalmeshwar, Dist: Nagpur

List of equipments / Instruments

Zoology Department

- 1) Rotary Microtone (Leica 2417)
- 2) High Resolution microscope with inbuilt camera 5 MP(Labonmed)
- 3) Multipurpose digital camera.
- 4) Digital electronic balance
- 5) Ultra- Centrifuge with temp.controller
- 6) DLP-Projector
- 7) Set of micropipette (0.1ml to 10 ml.)
- 8) Phase contrast microscope
- 9) Computer and accessories.

Physics Department

- 1) L,C,R,Q,& D meter, automatically (lowest to highest range) of multi frequency mode (Research mode for powder or pallet specimen)
- 2) Heat capacity solid
- 3) To find the melting point of a given substance.
- 4) Refractive index of liquid.
- 5) Absorption coefficient of a liquid.
- 6) Study of forbidden energy gap.
- 7) Dielectric constant of a solids and liquid.
- 8) Photo sensor for digital timer.
- 9) Absorption wave meter.
- 10) Wave meter, absorption type, 6A band, 100 Hz to 100 MHz.
- 11) Spare Hall Probe: with pen type mount for Hall Effect expt.
- 12) Electromagnetic model, 20 K in 1 cm gap with power supply.
- 13) Digital frequency counter,
- 14) LUX meter, 0 to 50 Klux,
- 15) Specific gravity bottle, 100 cc,
- 16) Magnetic Hysteresis loop tracer.
- 17) Susceptibility of solids by Gouy,s method only with balance.
- 18) Measurement of magneto resistance of solids.
- 19) Conduct meter for electrical conductance of solution.
- 20) Four probe set up for measurement the resistivity of very low to high resistive sample at different temperature (Research Model)
- 21) Impedance Analyzer along with sample holder
- 22) Thermostat(200 c to 50 c)
- 23) Apparatus for measurement of Susceptibility of paramagnetic & Ferromagnetic Solids and solutions.

- 24) Resistivity of semiconductor by Four probe Method at different temperatures and determination of band gap.
- 25) Constant current/voltage power supply.

Botany Department

- 1) Microscope with digital camera OLYMPUS-(DP-21) High resolution
- 2) Rotary flask shaker 90×90cm MSW-301-MAC.
- 3) Centrifuge 8- tubes with 5-6 thousands rpm (Square design)- MAC.
- 4) Rotary Vacuum evaporator 1 lit capacity- model(# RVE-1) DX---MAC.
- 5) Bottle washing machine model # BWM-341-MAC.
- 6) Vortex shaker model # VS-308 (DX)-MAC.

Chemistry Department

- 1) Digital spectrophotometer Eq.- 826.
- 2) Digital flame photometer Eq-855 A.
- 3) Photography meter (Microprocessor based)
- 4) Digital TDS meter with probe Eq.- 680.
- 5) Digital turbidity meter Eq-811
- 6) Digital turbidity meter Eq.-400.
- 7) Digital Ph meter Eq-621.

List of other required instruments.

- 1) Public address system.
- 2) Colour reprography.
- 3) Purported display board.
- 4) Astra ceramic magnetic green chalk board.
- 5) Vacuum cleaner.
- 6) E-reader.
- 7) Networking switch hub(D-link)
- 8) Server rack.

Computers , Generator ,Inverter, Smart-Board , Computers & Accessories, LCD/T.V., Digital Camera, Software's & Reprographic Facility