

TENDER NOTICE

The BHU DST: (a)UNANST Project is interested in purchasing "**Scanning Transmission Electron Microscope**" attachment for its Electron Microscope Technai 20G² and under (b)DRDO Project "**Raman Spectrometer**". The interested parties may submit the tender as per specification which is given below. For any further details please contact on e-mail: hepons@yahoo.com. The last date of the receipt of application is within 15 days from the date of publication of the tender to Prof. O.N.Srivastava (PI & Coordinator), Nanoscience and Technology Unit, Department of Physics, BHU, Varanasi-221005. Please submit separately the technical specifications and cost (quotation) in sealed envelopes.

- (a) STEM attachment for Technai 20 G² (200 Kv) Electron Microscope
- (b) The specifications for Raman Spectrometer are as in the following.
 1. Spectrometer (Raman) with automation and two lasers 514nm and 785nm
 2. Polarising light microscope with half wave and quarter wave plate
 3. Computer controlled XYZ stage wave plate and long working distance objective
 4. Heating cooling cell (-196⁰C to 600⁰C) and Kinematic system base plate
 5. Macro sampling kit
 6. Including any other additional accessories which are necessary for your system



(O.N.Srivastava)
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