

NOTICE

A Gem testing and research laboratory is proposed to be established under SATHI project sanctioned by the Department of Science and Technology (DST) to the Banaras Hindu University. The following instruments have been sanctioned for this laboratory and shall be installed at the SATHI-BHU, Central Discovery Centre (CDC), BHU, Varanasi:

- (1) Fourier transform infra-red spectrometer (FTIR)
- (2) Table top X-ray diffractometer (XRD)
- (3) Energy Dispersive X-ray fluorescence spectrometer (ED-XRF)
- (4) Ultra-violet visible and near infra-red spectrometer (UV-VIS-NIR spectrometer)
- (5) Confocal Laser Raman spectroscopy system
- (6) Polarizing Microscope
- (7) Stereomicroscope
- (8) CO₂ Laser Cutting machine

We solicit expression of interest from various manufacturers/suppliers/dealers of the above instruments to make pre-bid presentations of their latest models. An e-mail in this regard should be communicated to Sri Saikat Sen, Chief Operating Officer (COO), SATHI-BHU (saikat@bhu.ac.in) and should clearly mention the name of the instrument(s) for which presentation would be made. The last date for receiving response is 07.02.2023 (6 pm). The pre-bid presentations would be scheduled, based on the response received, in the ensuing week(s).

Coordinator
SATHI Scheme No.6025