## INDIAN INSTITUTE OF TECHNOLOGY-KANPUR

(DEPARTMENT OF MECHANICAL ENGINEERING & NUCLEAR ENGINEERING & TECHNOLGY PROGRAM)

Enquiry NO: NS/NET-ME/2017-2018-01

Opening date: 20th March, 2018 Closing date: 10th April, 2018

Sealed quotations are invited in two bid system (separate envelops for technical & commercial) by the undersigned for Purchase of following items

Name: CsI(Tl), cesium iodide thallium for gamma detection

Project No.: MHRD/NET/16408AA

Quantity:4

## **Specifications:**

- CsI(Tl) crystal mounted in an aluminum housing with a fused silica window
- Dimensions: 2" long cylinder, 2" diameter
- Solid, non-hygroscopic, not flammable, not hazardous.
- Vendors must furnish all warranty repair or provide alternate source of local warranty repair at no extra cost to the state.
  - o Contractor will correct or have corrected any substandard work as requested. Such work shall be at no extra cost to IIT-Kanpur.
  - o An extended warranty of up to 5 years must be included. State what is included in the warranty.
  - o The vendor must be able to offer an annual hardware agreement that can provide a rapid response, low cost or fixed repair service.

Dr Niraj Sinha, Northern Block Laboratories, Department of Mechanical Engineering Indian Institute of Technology-Kanpur-208016

Mail: nsinha@iitk.ac.in

Phone: (O) +91-512-679-7196