## INDIAN INSTITUTE OF TECHNOLOGY-KANPUR

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

Subject: Request for Tender for a Computer System based on Intel XEON Phi 7210

Close Date: September 24th, 2016

Enquiry No.: SP/NET-ME-2016-2017/04

## **Technical Specifications**

 A computer system based on XEON Phi 7210 (64 cores @ 1.3 GHz) is required (http://www.intel.in/content/www/in/en/processors/xeon/xeon-phi-detail.html)

- 2. RAM needed 128 GB
- 3. Hard drive 10 TB Raid 5 (before any data mirroring)
- 4. 500 GB of SSD partitioned for running the operating system
- 5. Liquid cooled (for up to 250 W cooling)
- 6. A monitor (19"), keyboard, and mouse should be provided

## **Terms & Conditions**

- 1. Payment: As IITK standard terms.
- 2. Taxes: as applicable
- 3. Please provide an itemized quite, clearly stating the price for each component, software
- 3. Delivery: within 30 days of winning the bid
- 4. Validity of quotation: 60 days.
- 5. Inspection: to be carried at IIT-Kanpur.
- 6. Please attach proprietary certificate if it is applicable.
- 7. Warranty one year.

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