

**INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH**

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ADVT No. IISER/P&S/EOI/06/13

2<sup>nd</sup> December 2013

**NOTICE INVITING EXPRESSION OF INTEREST (EOI)**

Expression of Interest (EOI) is invited for supply of **Dilution refrigerator with superconducting magnet system** for conducting low noise magneto-transport and high frequency transport measurements on nanoscale devices. The system shall have a cryogen-free configuration with temperature controllability from 15 mK through 10 Kelvin. There shall be enough space at the intermediate temperature stages to house cryogenic high frequency electronic components such as amplifiers, Bias-Tees, directional couplers. The superconducting magnet system shall be capable of delivering maximum magnetic field in the range of 8-10 Tesla.

**TERMS & CONDITIONS:**

1. EOI shall contain profile of the company, details of the product and other necessary inputs.
2. List of Institutions in India (with contact name and telephone of the end users) where similar equipments are supplied by those who respond to this EOI.
3. EOI shall be sent to the OIC (Purchase & Stores), IISERTVM at the above address in sealed cover/packets **superscribing Adv.No. IISER/PT/06/13 and the due date (31<sup>st</sup> December 2013- 3 PM).**
4. Shortlisted sources may be invited for a presentation/discussion at a later date.

**REGISTRAR  
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