



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान तिरुपती

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH TIRUPATI

Sree Rama Engineering College Campus, Rami Reddy Nagar, Karakambadi Road, Mangalam (B.O),  
Tirupati - 517 507



MENTORED BY

Indian Institute of Science Education and Research Pune

Dr. Homi Bhabha Raod, Pune : 411 008 (Maharashtra)

[www.iiserpune.ac.in](http://www.iiserpune.ac.in)

Advt.No.: IISERT/S&P/01/17-18

Dt. 09<sup>th</sup> May 2017

EXPRESSION OF INTEREST FOR SUPPLYING ADVANCED MASS SPECTROMETER AT  
IISER, TIRUPATI.

A pre-indent conference is proposed to be held on 31<sup>st</sup> May, 2017 at IISER, Pune with the prospective manufactures, their authorized channel partners or agents/suppliers and system integrators to discuss with the Technical Committee on the aspects of utility, technology, features, literature, design, technical parameters, clientele and other related issues of the Mass Spectrometry based equipment for IISER, Tirupati to promote advanced mass spectrometry based proteomics and metabolomics studies in in the Institute and the region and to train human resources in these methods.

For further details please visit our website <http://www.iisertirupati.ac.in>.

Director



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The brief for the MASS SPECTROMETER is given below:

1. A bench top LC-MS/MS system with high sensitivity, high mass resolution, high mass accuracy, high sensitivity, rapid polarity switching and a mass range of at least 6000 m/z, allowing both data-dependent and data- independent acquisitions for discovery and targeted (quantitative) proteomics and chemical proteomics. A nano-LC and a UPLC system option is required on this system.
2. The instrument should allow a broad range of qualitative and quantitative measurements, and should come with all the accessories (hardware and software) necessary for the applications listed above.

The vendor will hold training for the use of the instrument, advanced methods of proteomics and metabolomics in the form of workshops, at least, once a year and whenever new methodologies are developed at the principal vendor's application laboratory.

The company will support the systems and if possible station an expert for the purpose of training for the use of the equipment over a period of 5 years.

The suggested specifications for the systems based on the desired applications should be discussed at the presentation of the expression of interest. The pre-indent meeting would lead to a Tender with specific commercial terms and conditions.

Date and Time of the pre-indent conference: 31<sup>st</sup> May 2017 and 15.00 Hrs

Place: IISER, Pune, Main Building, Purchase Section, Pune -411008, India

Note: This notice is issued to those firms who are dealing with the above mentioned equipment for "Expression of their Interest" to participate in preparation of specification and thereafter in bidding process.

For further clarifications kindly email: [purchase@iisertirupati.ac.in](mailto:purchase@iisertirupati.ac.in) or [purchase.iisertirupati@iiserpune.ac.in](mailto:purchase.iisertirupati@iiserpune.ac.in)

Sd/-  
Assistant Registrar (Admin & Purchase)