



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH
An Autonomous Institution, Ministry of Human Resource Development, Govt. of
India.

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IISER/PUR/1586/16

07th February 2017

**EXPRESSION OF INTEREST FOR COLLABORATIVE MASS SPECTROMETRY CENTER AT
IISER, PUNE**

A Pre-Indent conference is proposed to be held on March 01st, 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, feature, literature, design, technical parameters, clientele and other related issues of the Mass Spectrometry based equipment for a collaborative Mass Spectrometry center to promote advanced mass spectrometry based proteomics and metabolomics studies in this country and to train human resources in these methods.

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

Director



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The brief for the MASS SPECTROMETRY Center is given below:

1. A bench top LC-MS/MS system with high sensitivity, high mass resolution, high mass accuracy and a mass range of up to 6000 m/z, allowing both data-dependent and data-independent acquisitions for discovery and targeted proteomics and chemical proteomics. A nano-LC system option is required on this system.
2. A bench top LC-MS/MS system with high sensitivity, high mass resolution, high mass accuracy, rapid polarity switching and a mass range of up to 6000 m/z, for discovery and quantitative metabolomics (in particular lipidomics) applications.
3. Both instruments 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 collaborative center will hold training for the use of the instruments, advanced methods of proteomics and metabolomics in the form of workshops, at least, 2 times a year.

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 3 years.

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

Date & Time of Pre-Indent Conference/Meeting: March 01st , 2017 Time 11.00 AM

Place: IISER, Pune, Main Building, Board Room, 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.

Sd/-

Assistant Registrar (S&P)