HORIBA India collaborates with IISc to boost Industry-Academy partnership

A new collaborative facility called HORIBA-IISc Technical Center has come up at the Department of Inorganic and Physical Chemistry (IPC) in IISc.

The state-of-the-art facility has been set up with the assistance of the HORIBA group of companies which offers an extensive array of instruments and systems for applications such as scientific R&D (analytical and biomedical), environmental monitoring, meteorology, in-vitro medical diagnostics, semiconductor manufacturing, automotive R&D, and process and quality-control measurements. The instruments at the Center include a Raman microscope and fluorescence and absorption spectrometers. Through this collaboration with IISc, HORIBA aims to provide a single platform to all its academic and industrial users for scientific and technical work and collaboration.

The Center was inaugurated on 15 February 2019 by Prof. Siva Umapathy, Director of IISER Bhopal and former Chairperson, IPC, Prof. S Ramakrishnan, Professor, IPC, Prof. G Mugesh, Professor, IPC, Dr. Jai K Hakhu, Chairman, HORIBA India and Dr. Rajeev Gautam, President, HORIBA India.



Inauguration of the HORIBA-IISc Technical Center. From left to right: Prof. G Mugesh, Dr. Rajeev Gautam, Prof. Ramakrishnan, Prof. S Umapathy and Dr. Jai K Hakhu

Eminent scientists from other research institutes and also from industry were present on the occasion.

According to the MoU signed between IISc and HORIBA, the company will take care of the service and maintenance of the equipment, while the Institute will be responsible for providing the space and necessary facilities to run the center. HORIBA has also appointed two Applications Scientists, Dr. John Kiran Anthony and Dr. Nikki -- both IISc alumni -- to run the Center. The two young scientists have rich experience in optics and spectroscopy for the development of new applications.