

IIT Hyderabad teams up with four Japanese institutions on earthquake engineering

HYDERABAD: The Indian Institute of Technology, Hyderabad (IIT-H) has collaborated with four Japanese institutions on research in earthquake engineering.

IIT-H director, professor BS Murty, during his recent visit to Japan signed an MoU with National Research Institute for Earth Science and Disaster Resilience, Shizuoka University, Saitama University, and National Institute for Materials Science (NIMS). The institutions will undertake joint research activities, faculty exchange, joint seminars, internship opportunities, and other academic exchange programmes.

The MoU between department of electrical engineering, IIT-Hyderabad, and Shizuoka University, envisages introduction of a doctoral degree sandwich programme (DDSP). Both institutions will offer this course for their doctoral students, in which they can take up research activities in partner institution.

Speaking about the importance of these collaborations, Murty said: “IIT-Hyderabad is also working to have joint doctoral programme as an outcome of it students will be benefited with dual doctoral degree from both institutes. The MoU with NIMs will benefit students with fellowship whereas MoU with E-DMRD is to develop technology for earthquake resistance building.”

Murty also held discussions with Nagoya Electric Works, Nihon University on Japanese technical cooperation project for smart cities for emerging countries based on sensing, network and big data analysis of multi-modal transport system.

Source: Times of India

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