

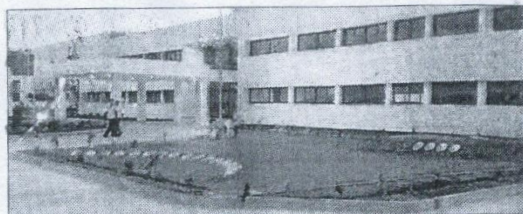
IIT Indore to host int'l symposium in July

● OUR STAFF REPORTER
INDORE

Indian Institute of Technology Indore would host a three-day international symposium on Computational Mathematics, Optimisation and Computational Intelligence (CMOCI 2017) from July 17-19.

The main purpose of the symposium is to foster Nanyang Technological University (Singapore)-India international cooperation in the broad areas of computational mathematics, optimisation and computational intelligence, and to promote cross-fertilisation and collaboration involving all the potential participants from NTU and India.

It will put special emphasis on exposure of PhD students and postdoctoral fellows with the current needs of the technology and science. The symposium aims to bring ideas and inspiration to their ongoing research work, and to foster conversations between them and the researchers participating in the event. It will be featured by keynote speeches, plenary/invited talks, panel discussions, oral presentations and poster sessions.



As many as 14 speakers, including seven from NTU Singapore, would deliver talks during the symposium. Computational Intelligence is revolutionized in terms of public domain, research by involving machine learning. It is an interdisciplinary paradigm which covers lot of areas of sciences and engineering.

"There are uncountable numbers of models; researchers are working out by looking at the needs of the public, industry, research and their related problems. In order to provide better solutions for this, computational part involves optimization in its mathematical principles," a release issued by IIT Indore says.

"It would be beneficial to bring together a group of experts from diverse subfields to discuss recent progress and to share ideas on open questions. More-

over, this will provide an opportunity to all the experts and researchers in this field to meet and interact with each other. In particular, young Indian research scholars will be able to know the recent developments and new avenues of current research activities in the related fields," the release adds.

It will provide early career researchers with a valuable forum to showcase and obtain feedback on their work from leading researchers in the field and gain insights into the open challenges.

"They will be immensely benefited by having discussions and collaborations with globally renowned peers. This will also put our country on limelight globally in due course of time (even if not immediately) for valuable contributions to this field by our young Indian scholars," the release reads.