

Two-week workshop on Experimental Physics begins



Prof R Srinivasan during the Science Workshop at IISER in Mohali on Tuesday.

SANJAY GHILDIAL

DP CORRESPONDENT
Mohali

The three academics of science in India, namely the Indian Academy of Sciences Bangalore, the Indian National Science Academy New Delhi, and the Indian Acad-

emy of Sciences Allahabad, have started a two-week long Refresher Course in Experimental Physics for undergraduate and postgraduate courses.

The programme was inaugurated by Prof N Sathyamurthy, Director Indian In-

stitute of Scientific Education and Research (IISER), Mohali and is being coordinated by Prof Arvind, Coordinator Outreach at IISER, Mohali.

The Course Director is Prof R Srinivasan, who has designed most of the experiments said that the course

aims to familiarize physics teachers with about 25 experiments at the BSc/MSc level in diverse areas of physics.

He said that the course involves lectures by resource persons as well as laboratory sessions and the participants will be provided with a kit to take back as well as a manual for the experiments.

Prof Srinivasan said that the Physics experiments which have been developed indigenously at IISER will also be demonstrated during the course and the entire set of lectures and demos will be videotaped and made available online.

The refresher course fits in well with IISER's mandate to expand the basin of science education and outreach in the region and it is hoped that this initiative will transform physics teaching labs and physics education in the region.