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Bargala farmers protesting against long power cuts at the Mini-Secretariat in Panchkula on Wednesday. HT PHOTO

Nuclear magnetic resonance research facility inaugurated

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SAS MAGAR: IISER Board of Governors Chairman Professor P. Rama Rao on Wednesday inaugurated the nuclear magnetic resonance (NMR) research facility at Knowledge City Sector 81.

IISER is one of the six national premier institutes of higher education coming up on 125 acres of land.

The facility currently houses two state-of-the-art, ultra-high field NMR spectrometers (400 MHz and 600 MHz) with

custom designed, sophisticated RF probes, provision for an auto-sampling facility and low-temperature facility. The 600-MHz NMR spectrometer is first of its kind in this region. The IISER NMR research facility would contribute significantly to research in this area and embark upon collaborative interdisciplinary research with other institutes of the region like IMTECH, NIPER, NABI, INST, CSIO and Panjab University.

The institute has started dual degree MS programme and Ph.D programmes. There are 164 students in MS Programme and 34 Ph.D students. IISER coordinator Dr Jagdeep Singh said the ongoing classes of IISER would, however, continue at its transit campus in Mahatma Gandhi State Institute of Public Administration (MGSIPA), Sector 26, Chandigarh, till the next academic session begins in July, next year.

He stated that the hostels block at the new campus would be ready by June and residences for faculty by August this year while the entire campus building would be built by July next year.

nowadays it is seen that many middle aged and younger peo-