IIT-I to have India's first solar powered campus

DNA Correspondent @ INDORE

Leveraging demography and climate of the region, the Indian Institute of Technology, Indore



(IIT-I) is all set to set up India's first ever fully solar powered educational campus at Simrol.

Prof Mathur IIT-I director Prof Mathur told newsmen on Monday that the permanent campus of IIT-I, which is expected to be complete before



Map of the proposed solar campus

2016, will use only solar energy to meet its electricity needs even in the laboratories.

"The plan is to make a fully solar powered, energy efficient institute. To my understanding it will be the first of its kind educational institute in the country," said Prof Mathur. • Turn to p8

DAVV tenant for now

The IIT- Indore was established in 2009 and since then it is operating from the IET campus of DAVV at Khandwa Road. The institute has been allotted over 500 acres of land at Simrol but due to clearance issues, the institute is still waiting for commencement of major construction work. IIT-I has sought an extension till December 2015 from DAVV t continue at the IET campus.

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The under construction Simrol campus will also have a learning resource centre made of glass structure installed with optic sensors. "Every premier institute like the Oxford and the Howard have an iconic structure which becomes symbol of the institute and this resource centre or library will be that structure for the IIT-I," said Prof Mathur.

Although work at the Simrol campus was started last year with construction of boundary walls, major work is yet to start. The institute is waiting for permission of forestland diversion from the union ministry of environment and forest.

"Only after the MoEF clearance the construction can be started," Prof Mathur said. The institute claims that it has grown manifolds in terms of research and faculty strength in the last few years. "We have faculty strength of 90 at present and we have published around 300 papers in various national and international journals," said Prof Mathur.

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