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## **Institute for studying global warming on cards**

**Pune :** With increasing global warming, the polar ice-caps, glaciers and the Himalayas are melting at an alarming rate. With the aim to study these phenomenon and find a solution, the department of Science and Technology, government of India, is planning to start a special institute for research on the climatic changes and their repercussion in the Himalayan region, secretary of the department T. Ramasami said.

Ramasami was speaking with mediapersons on the sidelines of the Indo-Italian Conference on Green and Clean Environment at the Maharashtra Institute of Technology (MIT) on Thursday.

“Work on this university is in progress. Our department has given a proposal to higher authorities and it is currently under consideration,” he said, adding that research work on the climatic changes in the Himalayan region and melting of ice would be conducted here. The institute will be called National Institute of Himalayan Glaciology.

He said around 2 per cent ice in the glaciers melts in four decades However, this rate is increasing and thus, affecting the amount of water in the rivers. If the melting continues, rivers will become perennial in nature.

He also said that the research institute will tie-up with industrial clusters under this schemes and innovate newer and more eco-friendly methods of production. The first project would be taken up in Ankleshwar in Gujarat.

Director of National Environmental Engineering Institute (NEERI) Nagpur, T. Chakrabarti; director, Institute of Technology, Banaras Hindu University, S. N. Upadhyay, director, MIT Vishwanth Karad were also present.