

## Nurturing experts in science & tech

Staff Reporter

**GANGTOK, December 7:** In its effort to create experts in the field of science and technology, the State Science and Technology Department has been engaged in sending research scholars to pursue their further studies in various national educational institutes.

Speaking to SIKKIM EXPRESS, the department secretary LM Arrawatia said that a local girl Yangchenla Bhutia is undergoing research work at Indian Institute of Remote Sensing, Dehradun on forest carbon sequestration. "This is a three month research work where the scholar will be working on forest vegetation carbon pull assessment," he said adding that the project was a joint venture with the

State Forest Department.

Two scholars from the science and department are also undergoing research in forest fire jointly with the National Remote Sensing Centre, Hyderabad where the research scholars would work on monitoring the forest damage using satellite. The scholars are Narapati Sharma, research assistance and Keshar Luitel, Jr. Scholar.

Interestingly, Mr. Arrawatia has been leading the way. He has been working on the study of the wet lands of Sikkim where the department would categorize lakes like the alpine lake, its area and its distribution through satellite pictures. The study for the same is being carried out and the final report for the said study is under process, the secretary said.