

# Industries using IIT labs and skills for research

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**INDORE:** Indian Institute of Technology Indore isn't just imparting engineering education to its students but is also providing its knowledge and skill to the local industries surrounding Indore in many ways.

With the high quality equipments that the institute has procured it is helping the automobile industries in testing and suggesting the metals that can be used for various parts of vehicles.

Their fiber molding machinery and several others are also being used by the local industries to get the perfection that they look for in the products.

In fact, the institute has also molded furniture according to its need. "At times we need chair of certain height and we have some shape in mind which we need here in institute so we have manufactured them here in our workshops," said dean academics N Jain. The institute has almost become self-efficient in this area, he

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**PRADEEP MATHUR,**  
director, IIT, Indore

added. The workshops are at the Pithampur Auto Cluster Limited Campus where the students take their practical lessons.

Adds director Pradeep Mathur, "Our PhD student has also got projects from

IBM. We have produced over 150 research scholars in the just three years and nearly 300 research papers have been published by our students in the reputed international journals."

He added that the laboratory facility of the institute is of international standards. "The fact that other IITs, which started almost at the same time when we did, have been requesting us to let their students use the laboratory facilities here prove that we are far ahead of others. Our workshops have the

best of the machinery for our mechanical students."

The institute also allows the other local colleges like IET and SGSITS to use the laboratories and workshops for their students.

"The whole idea for setting up such technical institutes in all the areas across the country is to make sure that the nearby areas get state of art facilities and we are trying to reach out to maximum students and help them by keeping all this open for the local colleges here."