

# THE TIMES OF INDIA

## With thrust on garbage mgmt, IIT inks MoU with 4 CSIR labs

TIMES NEWS NETWORK

**Panaji:** The Indian Institute of Technology (IIT), to mark the third year of its establishment in Goa, has entered into MoUs with four laboratories of the Council of Scientific & Industrial Research (CSIR). Among other things, IIT Goa and CSIR's Central Mechanical Engineering Research Institute, Durgapur, will study a suitable waste treatment facility for Goa and beyond.

IIT Goa has identified garbage management as one of the key areas where it

wants to contribute to helping the government. The institute has thus decided to help find a technological solution to the problem.

One of the solutions being looked at by is the possibility of creating a cost-effective machine that can separate organic waste from inorganic waste at a fast pace, so that the organic waste can then be treated.

While the IIT, with the National Institute of Oceanography, will study the area of ocean engineering and nonconventional energy, the IIT will team up with the In-

stitute of Minerals and Materials Technology to research minerals processing and metallurgy, said IIT Goa director BK Mishra.

"The areas outlined are where a major thrust of the research will be, but the scope will not be limited to these," said Mishra.

The IIT, which is presently housed on the campus of the Goa Engineering College, will also study computer-aided design and manufacturing, electronics and telecommunications. An MoU to this effect was signed with CSIR-AMPRI, Bhopal.