## **IIT-Indore to teach ancient** Indian science in Sanskrit

## 750+ Sign For First Edition Of Course

Meenakshi.Sharma @timesgroup.com

Indore: IIT-Indore has introduced a one-of-its-kind course to teach classical scientific texts to students in Sanskrit, starting with Bhaskaracharya's mathematical treatise 'Lilavati' of almost a thousand years ago.

More than 750 people from across the globe have signed up for the course that started on August 22. The first edition will end on October 2, Gandhi Javanti.

The institute has lined up fortnightly programmes to teach metallurgy, astronomy, medicines and plant sciences

## **BACK TO THE FUTURE**

Ancient Indian treatises in maths, sciences, metallurgy, astronomy, medicine and plant sciences will be taught in Sanskrit

Step 1 | Sanskrit lessons to help students converse of Sanskrit

Step 2 | Test to judge grasp

Step 3 | Those who pass test will move on to discussing ancient treatises in Sanskrit. Those who can't participate in these discussions won't get completion certificate

Sanskrit is finding its place in AI and will become the language of future. We have taken this initiative to reconnect people with Sanskrit, not just as a hobby but as a necessity as it comes with a blend of technology

Neelesh Kumar Jain, **IIT-Indore director** (officiating)

in Sanskrit. Students can study classical Indian scientific texts in their original forms and converse about them in the ancient language.

IIT-Indore director (officiating) professor Neelesh Kumar Jain inaugurated the course on Friday and said: "Sanskrit, an ancient language, is finding its place in artificial intelligence and will become the language of future. I am very happy that we have taken this initiative to reconnect people with this language, not just as a hobby but as a necessity as it comes with a blend of technology."

Course coordinator Dr

Ganti S Murthy, professor of biosciences and biomedical engineering at the institute. pointed out how discussions on ancient Indian scientific treatises earlier always needed to have a translator, and very often significant aspects or nuances were lost in translation.

The IIT-Indore gramme will first help students grasp enough Sanskrit to converse in the language, after which they will move to the second phase where they can discuss technical subjects in Sanskrit, facilitated by experts in the same language.

A qualifying exam will be held to evaluate the preparedness of participants for level-2. Those already well versed in Sanskrit and with a technical background can go directly to the second stage.

▶ Continued on P 5