

'State education boards can take help of IISER'

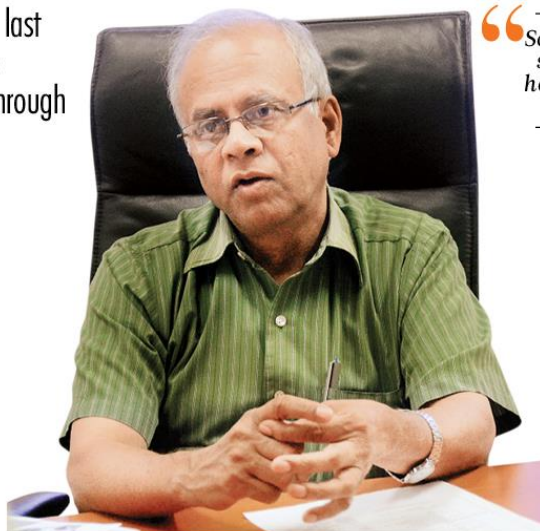
IISER has taken long strides in the last seven years with undergraduate to doctorate courses and admission through a national level entrance test



The Indian Institute of Scientific Education and Research (IISER) has become one of the premier institutes of research and education in the region. The institute in its short journey, not only produced young scientists who got published their research papers in renowned international journals but the institute is also started playing a new role of educating the local students to chose Science as their career, which according

to the IISER people, will prove to be as a boost for the research work in the regional institutes. **Daily Post reporter Jagdeep Singh Deep** talked to the Director of IISER, Prof N Sathyamurthy about the important research work going on in the Institute, benefit of IISER to boost up the research work in the regional institutes and the role of IISER in creating awareness among the local students to make Science as their career.

How do you see the journey of IISER in the last seven years?
IISER has taken long strides in the last seven years. Now we have a sprawling campus, state-of-the-art laboratories and world class equipments enabling our scientists to carry out their research



work with the latest technology, which ultimately will ultimately help the students to become good

scientists in future.

What are the important researches are going on in

the institute, presently?
One of our scientists recently did a research on environmental pollution

“Science is as lucrative as other fields so the budding students should not hesitate to choose it as their career.”

N SATHYAMURTHY, Director, IISER

in the region, the research showed that burning of paddy stubble, emits Benzene which is dangerous and Carcinogenic. It was not know in the region earlier. Besides it our scientists are carrying out research on Malaria, its causes and how it can be prevented and some other important researches which will be of great use for the common people.

How the Institute is proving beneficial for the local students?

See, we have undergraduate to doctorate courses in our institute and the admission is done through the national level entrance test. As far as the local students are concerned, in the beginning we have lesser number of students from Punjab but with the passage of time the number of local students also increased due to awareness

about the institute and its activities. So, I think, in the future, the institute will produce very good scientists from this region also.

The awareness regarding Science and its career options is less as compared to the Southern states in this part of the country, what do you suggest the Science students of the region?

Well, it is true. There is lack of awareness but we have started some awareness programmes for the students at the school level. Some of our faculty members go and give lectures to the students regarding career options in Science and its other aspects. It will certainly make an impact. We also welcome to Punjab School Education Board (PSEB), education boards of Haryana and Himachal Pradesh

and Education department if they want our guidance to create awareness among the rural students about Science and the career options in it.

How IISER can play its role to boost up the research work in the regional institutes?

There are some of very good institutes like Panjab Dev University, Amritsar where the research work is going on in various fields. Now, with the presence of an institute like IISER, there is availability of the latest technology and equipments and experienced faculty which can help their counterparts to make big strides in the research.

What you want to say about Science as a career option?

Science is as lucrative as other fields so the budding students should not hesitate to choose it as their career. I would also like to suggest to the state education boards to start career counselling to find the 'Young Minds' who can become the brilliant scientists in future.