

PODAR INTERNATIONAL SCHOOL, CHINCHWAD

REPORT ON VISIT TO IISER, PUNE

IISER [Indian Institute of Science and Education Research]

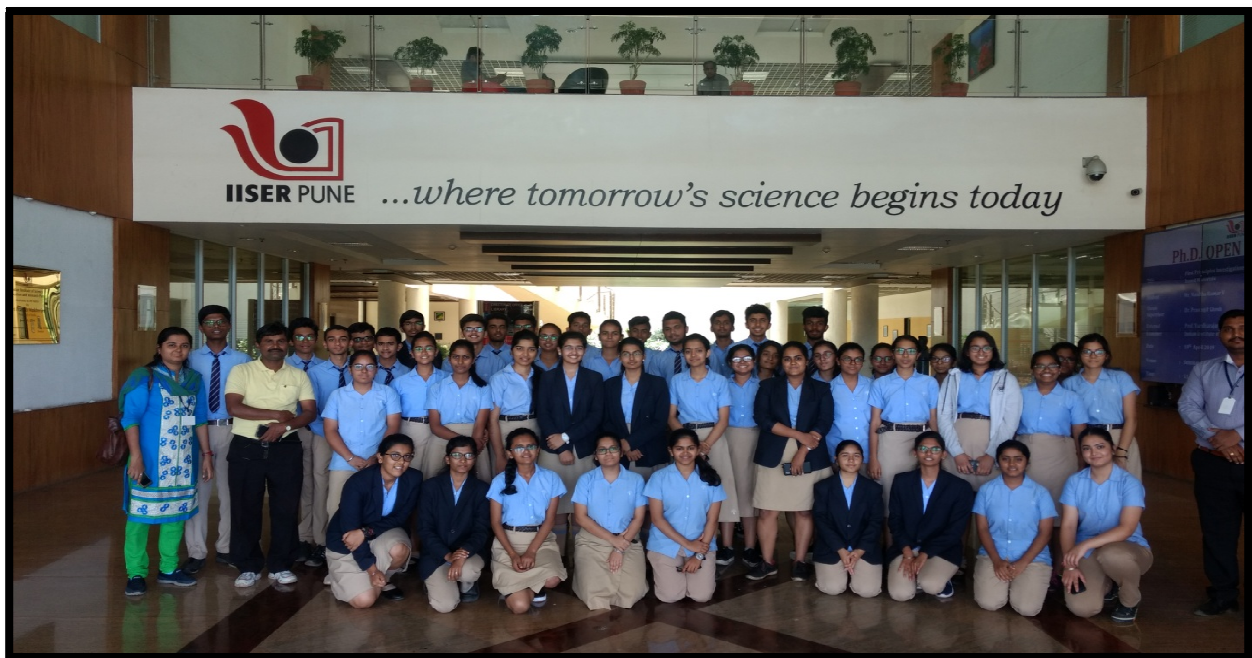
Venue: Balani Indrani Institute

Guide: Prof: Ashok Rupner

Time : 10 to 12.30 pm

Day : Thursday

Date : 18/04/2019



Indian Institute of Science Education and Research, Pune (IISER Pune), established 2006, is one of the seven Indian Institutes of Science Education and Research of India. IISER Pune offers integrated masters programmes (BS-MS), an integrated doctoral programme (Int. PhD) and a doctoral programme (PhD).

A visit to IISER was worth experience as learning is fun there. Prof Ashok started with how the students should focus on self study, be innovative, and self motivated. He interacted with students very freely and made them comfortable to feel free.

The interaction was very lively. IISER and IIT are the two faces of same coin. At IISER the students handle the research projects and do research work, whereas IITians implement the research for the development of new technology. There are total 7 IISERs in India. IISER Pune is best of all. Here children spend 40% of their time in classroom and 60% in laboratory. Students gain practical knowledge by performing practicals in Lab.

Apart from studies they have various clubs for entertainment like cultural club and sports ground for cricket, volleyball, basketball court etc. The students need to clear entrance exams like KVPY, JEE Advanced for getting admission there.

Application of the concepts in your daily life is very important as told by Professor. He stressed on the importance of gaining practical knowledge and the student can be confident only if he or she is technically sound.

Students visited various laboratories and interacted with the research students. Students collectively exclaimed that it was a great learning experience at IISER, Pune.



Piyush Airani: *“As a student interested in pure sciences, I think that the trip was very inspiring. The trip to the various labs was informative and rather amusing. The experiments conducted in the beginning sparked the idea that one should approach a concept critically and understand the concepts rather than mug things up. Overall, the trip was excellent.”*

Nityashree math: *“I loved the experience of visiting IISER. The demonstrations of various activities were really very good I never imagined waves could be so interesting. The various labs gave the feeling of enthusiasm to work hard and perform experiments in such laboratories.”*

