

DST-SERB School on “Role of Symmetries in Nuclear Physics” 10th to 23rd October 2019.

AIM OF THE SCHOOL

Symmetries are all pervasive in physics, particularly so in nuclear physics. Yet, the basic concepts of symmetries and its applications in physics continue to puzzle the young minds. The two week special school in nuclear physics theory taught the most fundamental concepts as well the recent advances to emphasize the crucial role of symmetries and symmetry breaking in various areas of nuclear physics.

List of Faculty Name

Prof. A.K. Jain

Prof. V.K.B. Kota

Prof. B.K. Agrawal

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Prof. Piet van Isacker

Prof. Javid Sheikh

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Advisor & Hony. Professor, Amity University AUUP, Noida

PRL, Ahmedabad

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GANIL, France

Cluster University, Srinagar

BARC, Mumbai

University of Malaya,
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List of Tutors Name

Dr. Swati Modi

Dr. Bhoomika Maheshwari

Dr. Swati Garg

Affiliation

BIT, Sindri

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PROCEEDINGS OF THE SCHOOL



Prof. V.S. Ramamurthy, Former Secretary, Dept. of Science & Technology inaugurating the school in a ceremony presided by Prof. A.K.Jain, Advisor along with Prof. (Dr.) Alpana Goel and other faculty members of AINST & DST-SERB School, Amity University Uttar Pradesh, Noida

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FEEDBACK OF PARTICIPANTS - EXCERPTS

- In short, this 2 weeks school will play a remarkable role in my life.
- Should organize more SERB Schools.
- Special Comment :- Everything was just fantastic,
- SERB School will surely prove out to be a boon for all the participants.
- Lectures were very devoting and we have come to learn a lot.
- Tutorials were properly organised.
- Some Coding exercises must be incorporated in the lectures.

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