



# 67<sup>th</sup> DAE SYMPOSIUM ON NUCLEAR PHYSICS

December 9-13, 2023

Indian Institute of Technology Indore, Madhya Pradesh, India



Sponsored by the Board of Research in Nuclear Sciences, Department of Atomic Energy, Government of India  
<http://www.sympnp.org/snp2023>

## TOPICS INCLUDE:

- A. Nuclear structure
- B. Nuclear reactions
- C. Nuclear astrophysics
- D. Hadron physics
- E. Relativistic nuclear collisions and QGP
- F. Electroweak interaction in nuclei
- G. Nuclear instrumentation and techniques and applications

The scientific deliberations of the symposium consist of plenary talks, oral and poster presentations of contributory papers, and theses presentations.

## ORIENTATION PROGRAMME FOR STUDENTS:

A one day orientation programme on “Recent Advances in Shell Model” will be held on December 8, 2023.

Registration for participation, submission of contributory papers, and options for the orientation programme should be submitted online within respective deadlines. Papers should be prepared using the template available on the symposium website.

For more details and guidelines to submit of contributions please visit symposium website.

## NATIONAL ADVISORY COMMITTEE:

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## IMPORTANT DEADLINES:

Registration	September 15, 2023
Submission of contribution	October 31, 2023

## REGISTRATION FEES:

Academic and research Institute	Rs. 5000
Research Students & Post-docs	Rs. 5000
International participants	USD 250
Private Organisation	Rs. 6000

## FINANCIAL SUPPORT:

Partial financial support towards travel may be provided to a limited number of participants

## AWARDS:

(A) Thesis: The best Ph. D. thesis presentation will be given the “Prof. C. V. K. Baba Award”, instituted by Indian Physics Association (IPA).

(B) Poster: Few poster presentations will be selected for the best poster prizes.

(C) Young Achiever Award: The best scientists/researchers (aged below 40 years and having at least 3 years of research experience after Ph.D. Degree) working in the field of nuclear physics will be awarded the Young Achiever Award (YAA).

## ORGANIZING COMMITTEE:

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