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





## December 9-13, 2023

# IIT-Indore, Indore, Madhya Pradesh, India

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



### **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:**

**CONVENER** 

**Aradhana Shrivastava** 

**Nuclear Physics Division, BARC** 

Mumbai - 400 085, INDIA

Bhalerao R. S. (IISER-Pune), Bhattacharyya G. (SINP), Bhattacharya S. (VECC), Chengalur N. Jayaram (TIFR), Chatterjee A. (BARC), Choudhury R. K. (BARC), Datar V. M. (Mat. Sc.), Jain A. K. (Amity Univ.), Joshi S. Suhas (IIT-Indore), Kailas S. (CEBS), Kanjilal D. (IUAC), Kapoor S. S. (BARC), Mohanty A. K. (BARC), Nayak B. K. (BARC), Pandey A. C. (IUAC), Pillay R. G. (TIFR), Ramamurthy V. S. (NIAS), Saxena A. (BARC), Som S. (VECC), Sinha A. K. (UGC-DAE-CSR), Srivastava D. K. (NIAS), Vinod Kumar P. C. (SPU, Anand), Yusuf S. M. (BARC)

#### **IMPORTANT DEADLINES:**

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

#### **REGISTRATION FEES:**

000
500
250
000

#### **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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#### **CHAIRPERSON**

A. K. Gupta
Nuclear Physics Division, BARC
Mumbai- 400 085, INDIA
Email: chairperson@sympnp.org
Tel: 91-22-2559 3453

## **SECRETARY**

Sanat Kumar Pandit
Nuclear Physics Division, BARC
Mumbai - 400 085, INDIA
Email: secretary@sympnp.org

**LOCAL CONVENER** 

Raghunath Sahoo
IIT-Indore
Indore - 453 552
mail: raghunath@iiti.ac.in

 Email: convener@sympnp.org
 Email: secretary@sympnp.org
 Email: raghunath@iiti.ac.in

 Tel: 91-22-2559 3588
 Tel: 91-22-2559 5193
 Tel: 91-8989122921, 6265284066