



12<sup>th</sup> Indian Particle Accelerator Conference

**InPAC-2025**

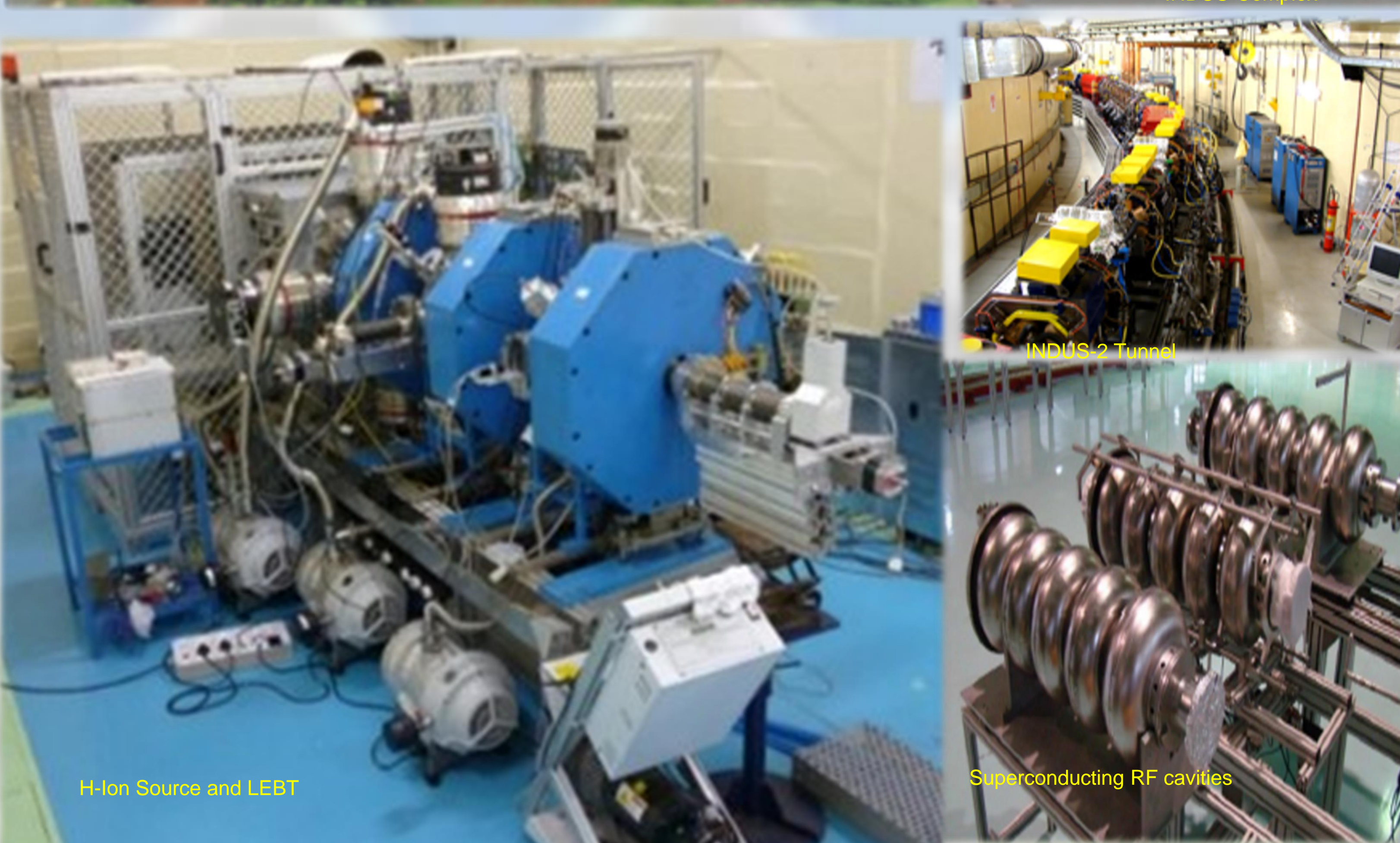
26 - 29 March 2025



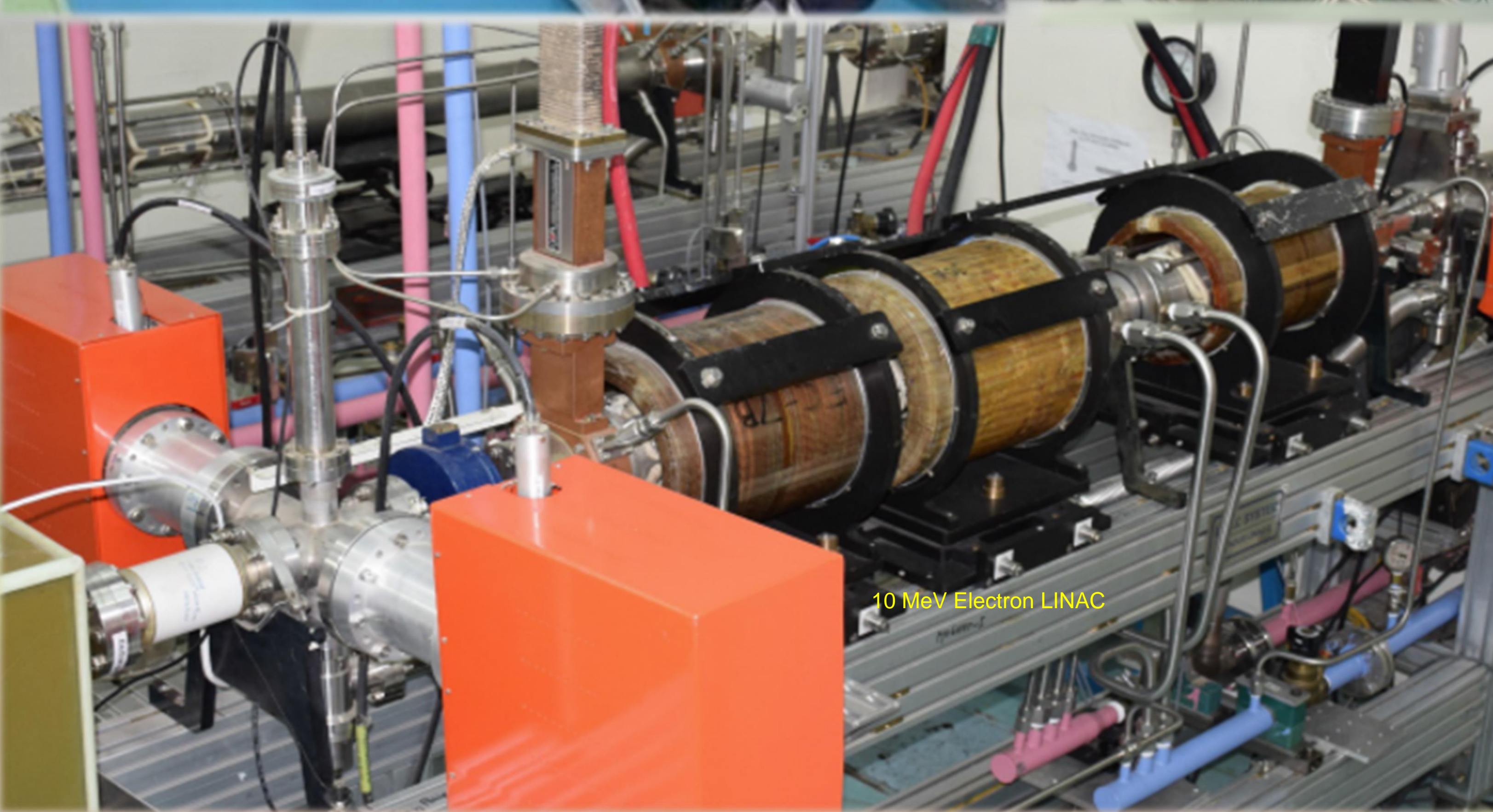
## First Announcement



INDUS-Complex



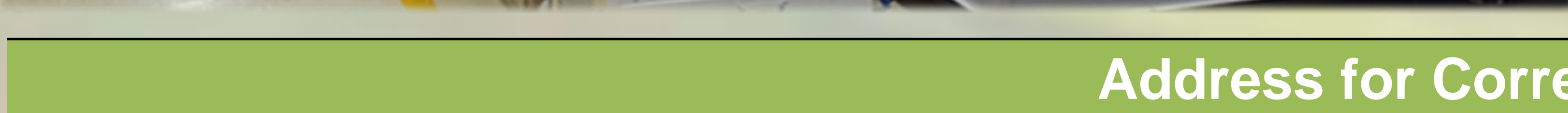
INDUS-2 Tunnel



H-Ion Source and LEBT



10 MeV Electron LINAC



IR-FEL setup

### ABOUT THE CONFERENCE

- Indian Particle Accelerator Conference (InPAC) is a biennial platform that unites the country's particle accelerator community.
- The conference offers a dynamic environment for researchers in the field of accelerator physics, technology, and applications to interact with peers and spark innovative collaborations.
- The conference features talks by national and international eminent scientists, presentations of contributed papers, and thesis presentations by Ph.D. students. Its primary goal is to facilitate interaction and knowledge exchange in the field of particle accelerators.
- The technical program comprises invited talks, oral presentations, and poster presentations of contributed papers.

### Topics to be covered

- Synchrotron Radiation Sources
- Electron Accelerators
- Proton and Ion Accelerators
- Free Electron Lasers
- Beam Dynamics and Transport
- Radiation Safety
- Medical, Industrial and other applications
- Accelerator Technologies
  - RF and Microwave
  - Vacuum
  - Beam Diagnostics
  - Magnets
  - Power Supplies
  - Instrumentation and Control
  - Alignment, LCW & Auxiliary systems
  - SCRF Cavities
  - Cryogenics

### IMPORTANT DATES

|                           |                |
|---------------------------|----------------|
| Abstract Submission start | : 20 Dec. 2024 |
| Abstract Closing          | : 20 Jan. 2025 |
| Abstract acceptance       | : 30 Jan. 2025 |
| Paper Submission start    | : 20 Jan. 2025 |
| Paper Submission closing  | : 28 Feb. 2025 |
| Registration Start        | : 25 Feb. 2025 |
| InPAC Start               | : 26 Mar. 2025 |
| InPAC End                 | : 29 Mar. 2025 |

### REGISTRATION FEE

| Category   | ISPA Member          | Non-ISPA Members |
|--|----------------------|------------------|
| Government/PSU/Academic Institutes/<br>Ex-employee | ₹4000                | ₹5000            |
| Industry   | ₹6000                | ₹7500            |
| Student  | ₹2000                | ₹3000            |
| Foreign Participant                                | \$ 200 or equivalent |                  |

### VENUE

Convention Centre,  
Raja Ramanna Centre for Advanced Technology, Indore, MP-452013

Address for Correspondence :

Conference URL : <https://www.ispa.co.in/inpac2025>

Email: [inpac2025@rrcat.gov.in](mailto:inpac2025@rrcat.gov.in)