

INDIAN NUCLEAR SOCIETY'S ANNUAL CONFERENCE (INSAC)

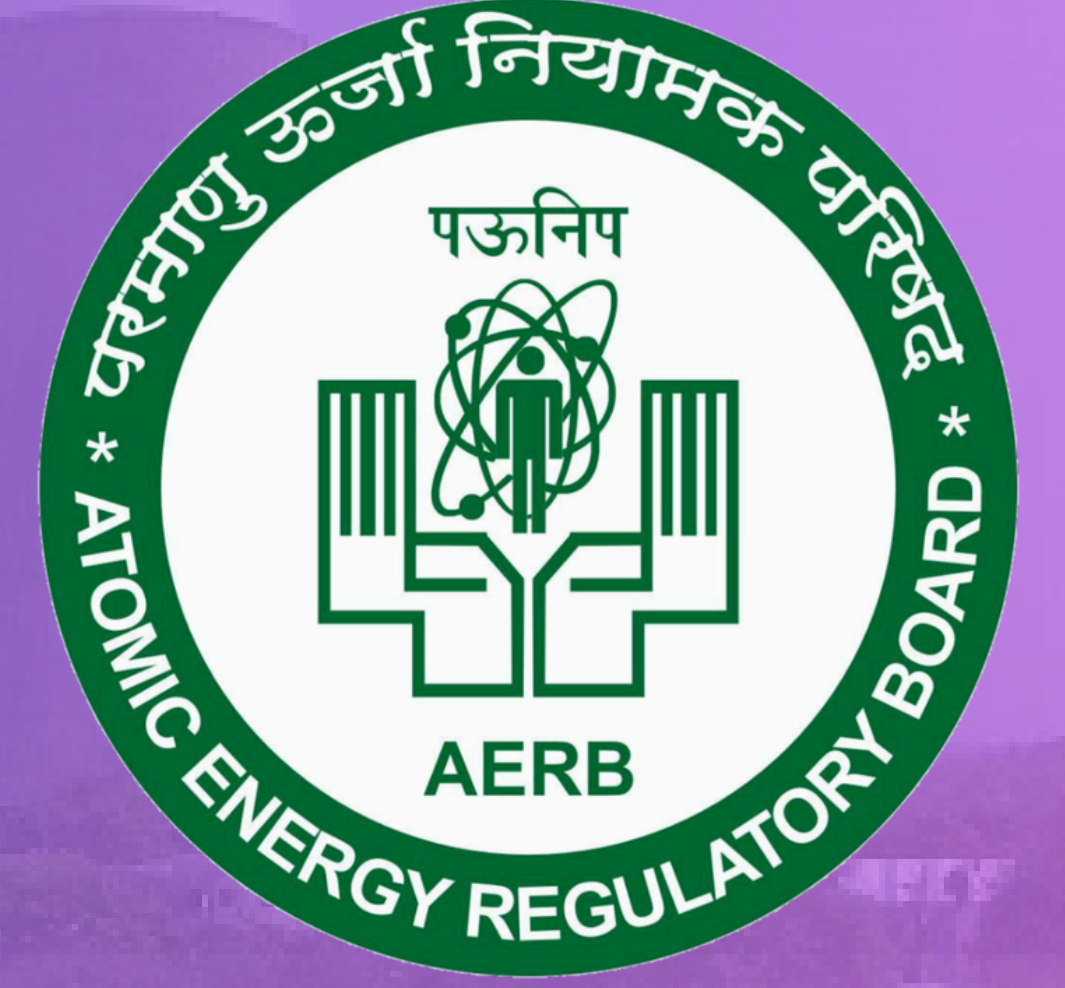
in association with
ATOMIC ENERGY REGULATORY BOARD

November 19-21, 2024

DAE Convention Centre, Anushaktinagar, Mumbai-400094



www.ins-india.org



www.aerb.gov.in

First Announcement **INSAC-2024**

Indian Nuclear Society (INS), in association with Atomic Energy Regulatory Board (AERB), is delighted to announce its Annual Conference **INSAC-2024** on the theme

“Regulatory Framework for Nuclear Renaissance”

Nuclear power is a key element in global energy demands and net-zero emissions. Many countries have committed to increase the share of nuclear in the energy mix by 2050. A nuclear renaissance is, thus, in the offing. Additionally, the use of radiation in medical and industrial sectors is expanding continuously. To fully realize the potential of nuclear power with utmost safety, it is crucial to develop and implement regulations that ensure the highest standards of safety and security. Given the need and importance of a robust nuclear regulatory framework in accelerating the adoption and applications of nuclear energy, INS is organizing this conference to address these pivotal issues.

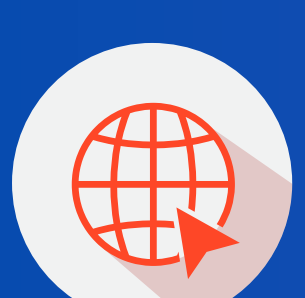
Conference topics

- Regulatory framework in India
- Challenges in the three-stage Indian nuclear program
- Challenges in the quick deployment of nuclear energy and new technologies
- The regulator's role in building public trust and encouraging industry excellence
- Development of Regulatory framework for imminent nuclear expansion
- Development of regulations and stakeholders participation
- Safety and security interface challenges
- Safety research for regulatory decision making
- Resources and competence development in regulatory body
- Leadership and management for safety

We invite professionals, researchers and stakeholders in nuclear safety to join us in this significant event, as we work together to advance the nuclear regulatory framework essential for the safe and efficient delivery of nuclear power in the era of nuclear renaissance. Conference will consist of invited talks, panel discussions and contributory papers.

For more details please contact

Garg A.P., Convener INSAC-2024, Outstanding Scientist and Director, DRA&ER, AERB
Bansal S., Co-Convener INSAC-2024, Vice President, INS and Executive Officer (T), AERB
Agrawal K.U., Co-Convener INSAC-2024, Joint Secretary, INS and GM, NPCIL
Verma Mayank, Secretary INSAC-2024, Member, INS EC and Sr. Scientific Officer, AERB
Mittal G.D., Secretary, Indian Nuclear Society



www.insac2024.org
insac2024@gmail.com

+91-85912-74358
(WhatsApp Message Only)



+91-22-2559-8327

