NOMINATION FORM

To be submitted on or before 31st August 2024

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1	Name of the Unit / Plant	
2	Name of the Delegate	
3	Date of Birth (Age)	
4	Designation / Grade	
5	Whether Presenting Papers	Yes No
6	Title of the Paper	
7	Mo de of Presentation	Power Point / PDF (Color of font and background should be legible from a distance of 50m)
8	Whether hotel accommodation has been booked? If Yes, Name of the hotel; If No, Please inform before 31.09.2024	
9	Addressfor correspondence	
	Residence:	
	Mobile:	
	Fax with STDCode:	
	Email:	

Signature & Seal of Head of the Unit / Plant

(Last date for receipt of nominations: 31.08.2024)

CONTACT US

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Head, Industrial Safety & Engineering Section Member Secretary, Local Organizing Committee Phone: 0731-2488079, email: sohpmms@rrcat.gov.in

RRCAT, PO: CAT, Indore (MP) PIN- 452 013

Patrons:

Shri Dinesh Kumar Shukla, Chairman, AERB Shri Vivek Bhasin, Director, BARC

Steering Committee

Shri U D Malshe, Director, RRCAT Chairman Shri S B Chafle Executive Director, AERB Co-Chairman Dr. Komal Kapoor, Chief Executive, NFC Member Dr. S K Satpati, Chairman & MD, UCIL Member Shri Deependra Singh, Chairman & MD, IREL Member Shri Anurao Kumar, Chairman & MD, ECIL Member Shri Pradeep Mukherjee, Chief Executive, BRIT Member Prof. Gautam Bhattacharvva, Director, SINP Member Shri Karuna Kar Nanda, Director, IOP Member Dr. Vidva Sundararaian, AD, HSEG, IGCAR Member Shri K. Dinesh, Director (Technical) BHAVINI Member Shri Mayank Agarwal, AD (Op-I), AMD Member Dr. Arup Bandvopadhvav, OS, VECC Member Shri N. N. Pisharody, OS & AD (I&FS), NPCIL Member Shri Mohd, Yaseen, OS & Director (Technical), HWB Member Shri D. Sengupta, Head, Mechanical Division, DCSEM Member Prof. Gobinda Majumder. Senior Professor, TIFR Member Shri Devendra Modi, Safety Officer, IPR Member Shri M. Bose, Safety Officer, BRIT Member Shri J. Koley, Head, OPSD, AERB Member Shri Sekhar Bhattacharya, Section Head, IIFS/OPSD Member Dr. Diptendudas, Member Secretary, OHSC, AERB Member Shri Jishnu Dwivedi.OS & AD. TDSG. RRCAT Member Secretary

Chairperson

Vember

Vember

Member

Member

Member

Membe

Member

Member-Secretary

Local Organizing Committee

Shri Jishnu Dwivedi, AD, TDSG Dr M S Ansari, Head LPSD & LPSES Shri Saniay Chouksey, Head, SCDD Shri Raiesh Kumar Sahu, Head, IOD Shri Yash Pal Singh, Head, APSD Shri Vijendra Prasad, Head, PLDD Shri Prashant Khare, Head, CD & CAD Shri Abhay Kumar, Head, DMTD Dr. S.S. Tomar, Head, IS&NAS, CD Shri B. K. Rawlani, Head, EE & ACS Shri Pivush Saxena, Head, LES Shri Raju John, Head CC & MS , CSD Dr. Christ Prakash Paul, Head, EDMD Dr. Sunil Verma, Head, PMTS Dr Aiit Upadhava . In-charge MSS Dr. G. Haridas HPU Dr. (Smt.) S. Bhavani, Incharge, RMC, MD Smt. Devaki Shetty, CAO Sh. Milind Edlabadkar, DCA Sh. Ajay Kumar, STO,FSD Shri Prateek Bhatnagar, Head, ISES, FSD परमाणु ऊर्जा विभाग की 40वीं संरक्षा एवं व्यावसायिक स्वास्थ्य वृतिक सभा (प.ऊ.वि.एस.ओ.एच.पी.एम), 2024

40th DAE SAFETY & OCCUPATIONAL HEALTH PROFESSIONALS MEET (DAE-SOHPM), 2024 October 17-19, 2024, at RRCAT, Indore



ATOMIC ENERGY REGULATORY BOARD

40th DAE Safety & Occupational Health Professionals Meet-2024

The **40th DAE Safety & Occupational Health Professionals Meet** will be organized at RRCAT, Indore from **17-19 October, 2024** in collaboration with AERB.

The themes of the Meet are "शून्य हानि का लक्ष्य प्राप्त करने के लिए संरक्षा प्रबंधन प्रणाली" (Safety management system to achieve zero harm) for industrial safety and "पर्यावरण कारक और व्यावसायिक स्वास्थ्य पर उनका प्रभाव" (Environmental factors and their impact on occupational health") for occupational health.

- A zero harm safety management system aims for protecting the workers & employees from various occupational hazards by effectively implementing safety management practices such as introducing robust safety policies, advanced safety monitoring tools & equipment, regular safety audits & inspections etc. thereby providing a safe environment for workers & employees.
- Zero Harm Implementation plan of an organization starts from the proactive management & its commitment towards fulfillment of effective roles & responsibilities. The identification of potential occupational hazards and their effective control are inbuilt in the employee and worker training program. Root cause analysis and mock drill training are undertaken regularly as mandated by compliance authorities.
- Environmental factors such as air pollution, climate change & natural disasters have profound impact on occupational health of workers. Environmental pollutants can cause health problems like respiratory diseases, heart disease, and some types of cancer. Identifying, mapping and controlling physical factors, such as heat, noise and vibration, and chemical and biological risk factors at the workplace is called occupational hygiene. Occupational hygiene is assessed during workplace visits, with measurements and also during health checks.
- Dr.S.S. Ramaswamy Memorial Endowment Lecture on the theme of this Meet will be delivered by an eminent speaker.
- Invited talks by experts & contributory papers by delegates will be presented on topics related to the theme of the Meet.
- Delegates will present contributory papers related to operational experiences towards enhancing industrial safety and handling of medical emergencies at work place.
- An exhibition of relevant products by the manufacturers and suppliers of personal protective equipment (PPE), safety appliances and medical services is also planned.

40th DAE Safety & Occupational Health Professionals Meet-2024

Nominations

Nominations are invited from all DAE units and its aided institutions for participation in the Meet. A duly approved scanned soft copy of the nomination form (template enclosed/available on the website) complete in all respects should reach us before 31 August 2024. Incomplete nomination forms may not be accepted. Each DAE unit may nominate three delegates (one professional each from safety, O&M and occupational health) per unit. Larger DAE units may nominate more number of delegates as deemed appropriate.

Call for papers

Contributory papers for the Meet are invited from all DAE units and aided institutions. The topics for contributory papers and various competitions along with guidelines is available on the website.

Mode of presentation

Projector & computer will be available for power point presentations of technical papers. Poster boards will be available for poster session.

Accommodation

Delegates are requested to book the accommodation directly in the suggested hotels as per their eligibility. Details of the hotels, terms and conditions are available on the meet website. For prize winners of various competitions who can't stay in hotels, guest house accommodation will be arranged by RRCAT on request and availability. All the delegates are requested to settle the bills directly with the hotel / guest house.

Transport

The delegates shall make their own arrangements for travel between airport/railway station/bus station and hotels/guest houses etc. Pooled transport will be arranged for the delegates from hotels (listed on the website) to the venue and vice versa.



40th DAE Safety & Occupational Health Professionals Meet-2024

About RRCAT

RRCAT was established by the Department of Atomic Energy. India to expand the activities carried out at Bhabha Atomic Research Centre (BARC). Mumbai, in two frontline areas of science and technology namely Lasers and Accelerators. The Centre has indigenously designed, developed, and commissioned two synchrotron radiation sources: Indus-1 and Indus-2, serving as a national facility. Indus-1 is a 450 MeV. 100 mA electron storage ring emitting radiation from mid-IR to soft x-ray with a critical wavelength of ~ 61 Å. Indus-2 is a 2.5 GeV electron storage ring. Synchrotron radiation emitted from its bending magnets has broad spectrum covering soft and hard x-ray regions with a critical wavelength of ~2 Å. Indus-2. with its circumference of 172.5 m. and beam energy of 2.5 GeV, is presently the largest and the highest energy particle accelerator in the country, RRCAT has also developed 10 MeV, 15 kW industrial Linac and is operating an e-beam radiation processing facility for sterilization of medical devices at Indore.

The Centre is also involved in development of a variety of laser systems and their utilization for applications in industry, medicine and research. The laser systems developed include high power CO2 lasers, flash lamp and diode laser pumped Nd lasers, semiconductor lasers, chemical lasers, excimer lasers and high energy/intensity pulsed lasers.



About Indore

The city of Indore presents a happy blend of historical past & promises of rapid future modernization, it is situated on the Malwa plateau at an altitude of 535 m (18823 ft) above sea level. It is the largest city in Madhya Pradesh and has emerged as the commercial capital of the state. Situated on one of India's oldest pilgrimage routes from Mahakaal at Ujjain on river shipra to Omkareshwar on the river Narmada. It is also considered as the state education hub and it houses campuses of both the IIT and the IIM. Indore has been part of the <u>Swachh Survekshan</u> since its inception. It has been ranked as <u>India's cleanest city</u> seven years in a row as per the Swachh Survekshan for the years 2017, 2018, 2019, 2020, 2021, 2022 and 2023