



BHABHA ATOMIC RESEARCH CENTRE, MUMBAI



National Conference on Environmental Radon and its Applications (EnvRad-2026)

www.envrad.in

ABOUT CONFERENCE ➤➤➤

The measurement, monitoring, and scientific utilization of radon—a naturally occurring radioactive noble gas—have emerged as vital domain for environmental sciences, public health, geo-sciences, building safety, and nuclear applications. Radon, Thoron and decay products, being a key contributor to natural radiation exposure, are not only significant from the perspective of epidemiology and risk assessment, but also holds promise in seismic studies, hydro-geological investigations, tracer applications and transport modeling.

Recognizing the growing importance of this domain, BARC is proposed to organize a 2-day National Conference on Environmental Radon, Thoron and Decay Products (EnvRad-2026) sponsored by Board of Research in Nuclear Science (BRNS), DAE. The conference will feature plenary talks, technical sessions, poster presentations, and panel discussions. The conference provides a platform for cross-disciplinary collaborations, capacity building, and knowledge sharing that may shape the national road-map for radon-related research and applications.

TOPICS COVERED ➤➤➤

- Inhalation Dosimetry
- Monitoring in workplaces
- Monitoring in indoor air
- Monitoring in outdoor air
- Radon studies in water & soil
- Radon Epidemiology and Risk Assessment
- Radon Metrology and Instrumentation
- Radon Modelling, CFD & Machine Learning
- Radon as Earthquake Precursor
- Radon application to Uranium exploration
- Radon Mitigation & Policy Perspectives

February 13 - 14, 2026

Mumbai, India

VENUE ➤➤➤

DAE Convention Center
B.A.R.C. colony
Anushaktinagar
Mumbai - 400 094
India

CALL FOR PAPERS ➤➤➤

Participants are requested to upload an extended abstract as per the template to the website (www.envrad.in) or email to envrad.barc@gmail.com

Abstract submission deadline

December 31, 2025

Abstract acceptance notification

January 10, 2026

Early bird registration

January 10, 2026

TRAVEL SUPPORT ➤➤➤

Travel support for 3-AC train fare is available for a limited number of eligible students.

ACCOMMODATION ➤➤➤

Accommodation in BARC Guest House/ Hostel is available for a limited number of participants on individual payment basis.

REGISTRATION FEES ➤➤➤

Students	₹ 1,000
Faculty	₹ 2,000
Delegates from Industries	₹ 5,000
DAE Scientists	NA

Registration fees should be paid by means of Cheque or Demand draft drawn in favor of

"Pay & Accounts Officer, BARC"

Payable at Mumbai

CONTACT ➤➤➤

envrad.barc@gmail.com

Shri. Arshad Khan
(Convener EnvRad-2026)

Scientific Officer H
Head E&BDS, RP&AD
BARC, Mumbai
+91 22 69293231(O)
arshad@barc.gov.in

Dr. B.K. Sahoo
(Secretary EnvRad-2026)
Scientific Officer G
RP&AD, BARC, Mumbai
+91 22 69298645 (O)

