



RARE EARTH ASSOCIATION OF INDIA (REAI)

NATIONAL SYMPOSIUM

RARE EARTH TECHNOLOGY: CURRENT STATUS AND FUTURE DIRECTIONS



21 AUGUST 2026



KOCHI, KERALA



**Advancing India's Rare Earth Ecosystem
for a Sustainable and Self-Reliant Future**



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BACKGROUND

Rare earth elements are indispensable for clean energy technologies, electric mobility, electronics, defence systems, advanced materials, and strategic industries. As India strengthens its capabilities in critical minerals, the development of an integrated rare earth ecosystem has become a national priority.

This symposium provides a platform for scientists, technologists, industry leaders, policymakers, researchers, and academicians to discuss emerging opportunities, technological advancements, sustainability, recycling, and strategies for strengthening India's rare earth sector.



TECHNICAL THEMES

- 1 India's Rare Earth Landscape: Current Status, Challenges and Future Opportunities
- 2 Non-Conventional Sources of Rare Earths
- 3 Policy, Sustainability and Responsible Development of Rare Earth Resources
- 4 Rare Earth Recycling and Urban Mining
- 5 Building a Rare Earth Corridor in India: Vision, Strategy and Roadmap



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PROGRAMME FORMAT

PROGRAMME HIGHLIGHTS



Inaugural
Session



Five Invited
Expert Lectures



Interactive
Panel Discussion



Open
Discussion



Valedictory
Session



IMPORTANT NOTE

To ensure focused technical deliberations and meaningful interaction, the symposium programme has been intentionally limited to only **FIVE INVITED LECTURES**, followed by a high-level panel discussion. Participation as a speaker is strictly by invitation of the Organizing Committee.

This format has been designed to maximize discussion, encourage interaction among participants, and develop practical recommendations for advancing India's rare earth sector.



PANEL DISCUSSION

**Building India's Rare Earth Corridor:
Challenges, Opportunities and the Way Forward**



PARTICIPATION

WHO SHOULD ATTEND?



Scientists &
Engineers



Industry
Professionals



Policymakers



Academicians



Research
Scholars



Start-ups



Students interested in
Rare Earths and
Critical Minerals



EXPECTED OUTCOME

The symposium will deliberate on strategies for strengthening India's rare earth value chain, promoting sustainable resource development, encouraging recycling and circular economy practices, and advancing the vision of a globally competitive Rare Earth Corridor.

ORGANIZED BY

RARE EARTH ASSOCIATION OF INDIA (REAI)



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Scan to know more
about the symposium

We cordially invite you to participate in this
important national event and contribute to shaping
the future of rare earth technology in India.