

PROFILE



Korea Atomic Energy Research Institute

Center of Nuclear Technologies for a Better World, Acquiring People's and Global Support



Website QR

- ✓ Advanced Biotechnology
- ✓ Artificial Intelligence (AI)
- ✓ Aerospace and Marine Technology
- ✓ Quantum Technology
- ✓ Next-Generation Nuclear Power

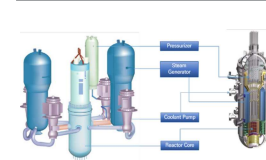
Information

Main Contact	+82-42-868-2000
Website	https://www.kaeri.re.kr/eng/
Purpose of Establishment	Perform comprehensive research and developments in the field of atomic energy for the sake of making contributions to academic advancement, national energy security, and diverse utilization of atomic energy
Main Responsibilities	1. Strengthen national energy security and lead carbon neutral future with safe nuclear energy. 2. Promote people's health and living convenience with top notch radiation and quantum beam technologies
Planned Recruitment	56

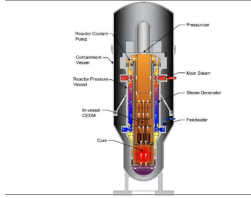
Contact

Department	HR Team
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Key Achievements



SMART (System-integrated Modular Advanced Reactor)



i-SMR (Innovative Small Modular Reactor)



HANARO and Quantum Science Laboratory

Research & Project List

Basic and Foundational Research and Development

Nuclear Safety on Facilities and Environment

Reactors, Fuel Cycle, and Innovative Nuclear Technologies

Radiation and Isotope Application

Nuclear Policy Research, Nuclear Technology Information, and Human Capacity Building

Operation of Large Research Facilities and Private Sector R&D Collaboration/Support

