



## Development of Fundamental Infrastructure for Nuclear Technology



MEXT executes human resource development (HRD) projects to support Research and Development (R&D) for safe nuclear technology utilization and in close collaboration with academia and industry.



Development of the advanced reactor

Core R&D infrastructure

HRD in Japanese and International nuclear field



High-Temperature Engineering Test Reactor (HTTR)



Experimental fast reactor "Joyo"



JAEA contributes to capacity building to ensure 3S to the international community, which is expected to expand its use of nuclear energy.





**Safety** 









Safeguards (Nuclear non-proliferation)



More info
https://nutec.jaea.go.jp/67thIAEAGC/

