



Atoms for Peace: The First Half Century
1957–2007

Nuclear Knowledge Management Facilitating Nuclear Education and Training

The IAEA assists Member States in strengthening existing and initiating new partnerships of operating organizations, educational institutions and universities to enhance nuclear education and training of the present and future generations of nuclear scientists and engineers in Member States.

ANENT – Asian Network for Education in Nuclear Technology www.anent-iaea.org



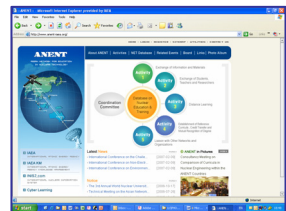
ANENT was established in February 2004 as a regional partnership to address the need of sustainable education and training in nuclear knowledge management in the Asian region. While traditional education and training has targeted participants on sites, ANENT is striving to disseminate knowledge and information to a broader audience by networking people and utilising information technology. This regional partnership intends to enable access to abundant and reliable knowledge on nuclear technology at any time and place.



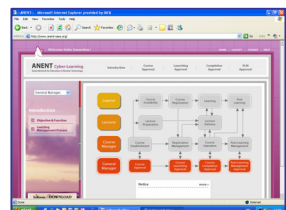
Objectives

ANENT aims at facilitating cooperation in education, related research and training in nuclear technology in the Asian region through:

- Sharing of information and materials of nuclear education and training
- Exchange of students, teachers and researchers
- Distance learning
- Establishing reference curricula and facilitating mutual recognition of academic degrees and qualifications
- Liaising with other regional and global networks and organizations.



An essential function of the ANENT is to integrate available resources for education and training in synergy with existing IAEA and other mechanisms, create public awareness about the benefits of nuclear technology and its applications, attract talented young experts in view of alternate competing career options, encourage senior nuclear professionals to share their experience and knowledge with the young generation and use information technology, in particular web-based education and training.



ANENT Members

The Asian Network currently includes 28 member institutions in 12 countries in the Asia and Pacific region, including Australia, China, India, Indonesia, Malaysia, Mongolia, Pakistan, the Philippines, Republic of Korea, Sri Lanka, Thailand, and Vietnam, and six collaborating members, e.g. the European Nuclear Education Network Association (ENEN), the World Nuclear University (WNU), and MEPHI, the Moscow Engineering Physics Institute (State University), Russian Federation.

