

ANSN Event Record Sheet

Sheet No.	
Category	Regional
Sub-category	EPRTG
Title	IAEA-KINS Workshop on Radiation Safety and Emergency Response in the Medical and Industrial Use of Radiation
Objective	<p>This workshop was intended to provide the practical knowledge and information necessary to achieve safety in the medical or industrial use of radiation, and to establish and implement emergency plan against the radiation hazards involved.</p> <p>The nature and scope of workshop were primarily oriented towards professionals or government officials engaged in the control and management of the medical or industrial use of radiation, but it was also appropriate for trainers who want to teach staff in their respective organizations.</p> <p>Towards global safety harmonization, the workshop was also an opportunity for mutual benchmarking, providing a forum for the participants to discuss their national practices and to exchange their experience related to the subjects covered, as well as to identify good practices and areas that need improvement with regard to regulatory control and management of radiation.</p>
Venue	Korea, Republic of, Daejeon
Date	10-14 June 2019
Participating Country	Bangladesh, Egypt, Ghana, Indonesia, Iraq, Jordan, Kazakhstan, Kenya, Korea (Republic of), Malaysia, Nigeria, South Africa, Sudan, Thailand, Tunisia, Viet Nam, IAEA
Achievements	<p>21 participants from 16 countries from national nuclear regulatory authorities, future utilities and different research institutions participated in the workshop. Participants were from the three regional safety networks; Arab Network for Nuclear Regulators (ANNUR), Asian Nuclear Safety Network (ANSN) and Forum of Nuclear Regulatory Bodies in Africa (FNRBA).</p> <p>Presentations focused on international (IAEA) safety standards, as well as on national legal systems (laws, decrees, regulations) governing the safe use of radiation sources in medicine and industrial applications. Requirements and arrangements for preparedness and response to nuclear and radiological emergencies were also discussed in detail. The practical arrangements and technical capabilities of the host institution (KINS) was also demonstrated.</p> <p>Participants gave presentations on their home countries' regulatory system and practical capabilities to guarantee safety in the use of radiation sources in medicine and industry and provide proper response if incident or emergency happens. They also understood the importance of complying with the requirements of the IAEA safety standards and coordinating the national EPR arrangements with the regional partners.</p> <p>The objectives of the mission have been achieved.</p>

Observation	Majority of the participants represented regulators, some came from operating organizations or TSOs. All participants felt that the Support activity was practical and useful for them. Most (79%) were fully satisfied, some (21%) were only partially satisfied. The participants appreciated the gained knowledge and shared experience of the lecturers. They liked the practical examples, the visited laboratories, simulation and emergency management centres. Some found the time too short to cover all important issues, would have liked to see a practical exercise.
Related Sheet No.	