





Global Centre for Nuclear Energy Partnership, India

International Atomic Energy Agency

Title:	Regional Training Course on the Physical Protection of Nuclear Facilities against Sabotage, Assessing Vulnerabilities and Identifying Vital Areas
Place:	New Delhi, India
Date:	14 – 18 November, 2011
Organizers:	Global Centre for Nuclear Energy Partnership (GCNEP), Department of Atomic Energy, Government of India in cooperation with the International Atomic Energy Agency (IAEA).
Target Countries:	South Asia and Pacific, Western Asia
Objective of the Course:	To demonstrate methodology of estimation of consequences of sabotage of a nuclear facility, assessment of the relevant PPS vulnerabilities and a systematic process of identification of the vital areas.
Brief description of the contents:	 The training strategy will provide regional trainees with modern and internationally accepted concepts and technology in the area of security of nuclear material and nuclear installations. The program will focus on: 1. Role of nuclear safety in estimation of potential sabotage consequences. 2. Consideration of sabotage of a nuclear facility within and beyond of DBT. 3. Vital area identification process for sabotage scenarios. 4. DBT-based evaluation of PPS vulnerabilities. 5. Comprehensive approach to PP of nuclear facilities against sabotage.
Faculties:	Experienced International faculties drawn from International Atomic Energy Agency, Sandia National Laboratory, USA, GRS, Germany and Department of Atomic Energy, India
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