

Fundamentals of Radiological Source Security Workshop



4 – 6 September 2017 New Delhi

University of London

King's College London (KCL) and Delhi Technological University (DTU), Department of Applied Physics, are holding a three-day workshop on radiological source security for Indian academicians. The workshop is intended to introduce participants to threats posed by non-state actors and how security measures can be used to mitigate them and to support the development of new educational and training programs in this area. Drawing heavily on examples of international and UK best practice, the workshop includes lectures and seminar format, group activities, real-life case studies, and a detailed table-top exercises.

Programme

The workshop will deliver material in line with IAEA and international best practice including sessions on the following topics: radiological threats; case studies; international and national frameworks; regulatory approaches; physical protection systems and practices; safety-security interface; security culture; transport security; detection and illicit trafficking; mitigating the effects of a radiological incident. Along with providing content. international academics substantive experience in designing and running academic courses on radiological security will also present about teaching methods and curriculum design approaches.





Important information

Venue: Exposition Hall, Admin Block, DTU, Delhi, India

Date: 4 – 6 September 2017

The workshop is relevant to Indian academics academicians interested in nuclear and radiological security. Ideally, participants will have responsibility in the designing of educational curricula and teaching of classes.

The registration and participation is free for academicians/faculty.