

**Regional Training Course on “Security in Transport of Radioactive Material”,  
03 to 07 March, 2014 Mumbai, Maharashtra**

The program was jointly organized by IAEA, GCNEP and BARC at Mumbai, Maharashtra. The program had 8 Instructors, of which 3 were of foreign origin. The program had 24 participants in total -12 from India and 12 from other countries -Malaysia, UAE, Jordan, Lao, Indonesia, Yemen, Lebanon, Bahrain.

The purpose of the regional training course was to increase awareness regarding need for increasing security during the Transport of Radioactive Material. The course provided the participants with the necessary knowledge to develop and implement national transport security requirements. Representatives of law enforcement agencies, regulatory bodies and operators were benefited from learning about specific security measures and technologies that may be used as part of national nuclear security system. The course was based on the guidance provided in Nuclear Security Recommendations on Radioactive Material and Associated Facilities (IAEA Nuclear Security Series No. 14), as well as in Security in the Transport of Radioactive Material (IAEA Nuclear Security Series No. 9).

The program consisted of lectures on wide range of subjects covering security aspects in transport of Radioactive materials: Transport Background, Interface between Transport Safety and Security, The Need for Transport Security, International Requirements and Guidance, IAEA Implementing Guide on Security in the Transport of Radioactive Material, Transport Security Approaches, Prudent Management Practices and Basic Security Level, Enhanced Security Level etc.



The course also included exercises on Identification of Security Measures and Levels, Developing a Transport Security Plan, Readiness Review for Transport of Radioactive Sources and Materials. The participants also presented on how transport security is (or will be) addressed in their countries.

The course ended with a feedback session and distribution of certificates to the participants.