

The First Universitas Gadjah Mada's Nuclear Security Training for Police and Security Officer

The increasing of the global nuclear security issues encourages the need to improve the competence of human resources in the field of nuclear security in Indonesia, especially for security officers. The Republic of Indonesia as an archipelago country which has around 17,000 islands connected by the sea. This condition makes the complexity of the nuclear security surveillance. The Nuclear Engineering Program of Universitas Gadjah Mada (UGM) as a member of INSEN has a moral responsibility to improve Indonesian human resources capability in the field of nuclear security. According to this need, Nuclear Engineering Program has been conducted a three days training for members of police and UGM's security officer to improve their capabilities in dealing with nuclear security issues.

Several nuclear security related materials, such as Introduction to Radiation, Introduction to Radiation Detection and Measurement, Principles and Cases of Nuclear Security in the World, Nuclear Emergency Procedure, Nuclear Safety Psychology, Introduction to Nuclear Installations and Radiation Facilities, Introduction of Physical Protection Systems and Transportation Security, were lectured by faculty members, chair of UGM's security officer and staff of Nuclear Energy Regulatory Agency (BAPETEN). The materials were delivered by teaching, table top exercise, practical and discussion methods. Based on the before and after training questionnaires, we could conclude that the understanding of participants on nuclear security could be improved. This understanding arises due to the material fit to the need, varied delivery methods and the participant's awareness. Therefore, this training will be carried out again with several improvements in accordance with the feedback from the participants.

State

Indonesia

Gender

Male

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