



NUCLEAR TRAINING CENTRE (CPSDN)

DESCRIPTION

Nuclear Training Centre (CPSDN) is offering training programs in the nuclear field and other domains of applied physics for companies' representatives and personnel developing activities in the field of ionising radiation, who applies for obtaining practice permits in the nuclear field issued by the Romanian Regulatory Body for Nuclear Activities (CNCAN).

APPLICATION DOMAINS

Current Training Programmes (Courses)

- Radiation protection on the use of nuclear gauges
- Radiation protection on the use of radiological equipment for package control
- Radiation protection on diagnostic and interventional radiology
- Radiation protection in Nuclear Medicine
- Radiological Safety in Radiotherapy
- Radiological Safety on the use of sealed / unsealed radiation sources
- Knowledge upgrade on Radiological Safety in use of sealed / unsealed radiation sources and radiation generators
- Radiological Safety in Uranium and Thorium Mining and Milling

Training on Request

- Training programmes on radiation protection in ionizing radiation special applications (decommissioning of nuclear facilities, transport of radioactive materials, radioecology, other special applications)

MAIN ADVANTAGES

- Properly equipped classrooms and laboratories for practical training in dosimetry
- Lecturers are CPSDN experts and IFIN-HH specialists

- CPSDN's Quality Management System is certified according to EN ISO 9001:2008 by TÜV HESSEN through TÜV CERT.
- Development of e-Learning – "EasyClass" – a Management Learning System (LMS) for CPSDN students and IFIN-HH researchers.



POTENTIAL CUSTOMERS

Users of ionising radiation sources in medical, industrial or research.

KEYWORDS

Radiation protection, training, ionising radiation, radiation sources, X-ray generators, radioactive sources, dosimetry, e-Learning

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