

# **Basic Radiation Safety (BRS)-Level 1- Course content**

- Basic radiation physics
- Radiographic equipment
- Radiation units
- Biological effects
- Dose limits
- Radiation detection and measurement
- Protection against radiation
- Calculations for radiation protection
- Storage of radiation sources
- Transport of radioactive substances
- Appointments and responsibilities
- Local rules and contingency plans
- Personal dosimetry
- Normative documents
- Ionising Radiation Regulation (1999)
- Validated by BINDT and recognised by PCN