



Co. ID: 1623242-M



# RADSENTRIC



HRDC CLAIMABLE COURSE

PROGRAMME NO: 10001574594

## RSB-101

# RADIATION SAFETY AWARENESS COURSE FOR RADIATION WORKERS AND NON RADIATION WORKERS

## INTRODUCTION

Radiation Safety Training for Worker Recognition Meeting ATOM Malaysia's requirements is essential for workplaces that use ionizing radiation. This course is tailored for radiation workers who need official recognition by ATOM Malaysia, with the flexibility to suit your training needs.

We offer two modes of delivery:

- Online – Convenient and accessible from anywhere.
- In-House – Conducted at your premises, allowing for a tailored approach and eligible for 7.5 CEP points.

Both options provide an interactive learning experience, guided by experienced trainers, and include password-protected digital course materials with lifetime access for ongoing reference.

Stay compliant, stay safe—while learning in the way that works best for you.

## WHO SHOULD ATTEND:

- RPO
- Orang Bertanggungjawab Terhadap Lesen (OBTL)
- Radiation Workers
- New Radiation Workers
- Safety and Health Officers
- Students
- Public who wants to increase awareness to radiation safety.



+60176771603



muhammad@radsentric.com



No.2A, Wisma KLIA Holdings, Jalan 6/7A, Seksyen 6, 43650, Bangi



# OBJECTIVES



**RADSENTRIC**

1. To fulfill ATOM Malaysia requirement for continuous training of radiation workers as stated in Radiation Protection Programme of the licensee.
2. To provide basic knowledge to workers associated with handling radioactive material or irradiation apparatus.
3. To update current knowledge of radiation workers in areas related to radiation safety and security.
4. To update latest development related to the reinforcement of Act 304.

## TENTATIVE

### DAY 1

- 9: 00 AM – 10: 00 AM : Occupational Exposure of Radiation Workers in Malaysia
- 10: 00 AM – 11: 00 AM : Fundamentals of Safety & Security of Radioactive Material and Irradiating Apparatus
- 11: 00 PM – 12: 00 PM : Radiation Quantities and Monitoring Techniques
- 12:00 PM – 1:00 PM : Effect of Radiation To Human Bodies

### DAY 2

- 9: 00 AM – 10: 00 AM : Atomic Energy Licensing Act 1984 (Act 304) & AELB Regulations
- 10: 00 AM – 11: 00 AM : Principles of Radiation Protection
- 11: 00 PM – 12: 00 PM : Standard Operating Procedures (SOPs) for Routine Radiation Work
- 12:00 PM – 1:00 PM : Emergency Response Planning for Radiological Incidents

## REGISTRATION FEES

**Starting 2025, the charged fees for the training is as follows:-**

- Single Participation : RM 620
- Group Participation (More than 1): RM550/pax
- \*HRD Corp Grant (Single): RM 700/pax
- \*HRD Corp Grant (More than 1): RM 610/pax

Payment can also be made via online bank-in to RadSentric's Sdn Bhd account. The account details are as below:-

**Account Name: Radsentric Sdn Bhd**

**Bank Name: Maybank Islamic Berhad**

**Account Number: 562263653735**



+60176771603



muhammad@radsentric.com



No.2A, Wisma KLIA Holdings, Jalan  
6/7A, Seksyen 6, 43650 , Bangi





RADSENTRIC

# COURSE SCHEDULE (2025)

AUGUST	12 & 13	APPROVED
SEPTEMBER	9 & 10	APPROVED
OCTOBER	14 & 15	APPROVED
NOVEMBER	11 & 12	APPROVED
DECEMBER	9 & 10	APPROVED

REGISTER HERE