



**CEP POINTS**



**MADANI**  
TRAINING & CONSULTANCY



Co. ID: 1127989-X



SBL-KHAS

PROGRAMME NO: 1000135728

# 4-DAYS ONLINE RADIATION SAFETY AWARENESS COURSE (1-YEAR RENEWAL)

## INTRODUCTION

Ionizing radiation could be dangerous if being exposed uncontrollably to human body. For this reason, its application is subjected to a very stringent rules & regulations imposed by the authority, Atomic Energy Licensing Board (AELB). As required by AELB regulation, RPO, RPS, Radiation workers not only must be trained, their knowledge with regard to radiation safety must be continuously refreshed.

The more flexible and economic approach is given to the company as the training will be conducted virtually and in half-day basis (9 AM – 1 PM).

Password-protected course materials will also be shared digitally and be given lifetime access to the participants.

### 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.



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# OBJECTIVES

1. To fulfill AELB requirement for continuous training of radiation workers as stated in Radiation Protection Programme of the licensee.
2. To provide opportunity for RPO & RPS to collect 15 CEP Points required for the renewal of their certificate.
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.



## BENEFITS

- ✓ Lifetime access to digital content of the course materials.
- ✓ Lifetime guidance on basic information for licensing requirement.
- ✓ Softcopy of the certificate of attendance is accessible for a lifetime.
- ✓ Hassle-free registration process.

## EVENT PROGRAMMES

### DAY 1

**9:00 AM - 11:00 AM - Exposure to Radiation Workers in Malaysia and Basic of Ionizing Radiation.**

**11:00 AM - 1:00 PM- Effect of Radiation To Human Bodies**

### DAY 2

**9:00 AM - 11:00 AM - Basic of Radioactive Source Security**

**11:00 AM - 1:00 PM- Atomic Energy Licensing Board (Act 304)**

### DAY 3

**9:00 AM - 11:00 AM - Radiation Dose, Unit & Methods & Equipment of Monitoring**

**11:00 AM - 1:00 PM- Radiation Protection Principle & Protection Against Radiation Threat**

### DAY 4

**9:00 AM - 11:00 AM - Normal Working Procedure for Gauges & Industrial Radiography**

**11:00 AM - 1:00 PM- Emergency Response & Preparedness**



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# REGISTRATION FEES

Starting 2023, the charged fees for the training is as follows:-

- Single Participation : RM 790/pax
- Group Participation (More than 1): RM 715/pax
- \*HRD Corp Grant (Single): RM 840/pax
- \*HRD Corp Grant (More than 1): RM 745/pax

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

**Account Name: MADANI Training & Consultancy Sdn Bhd**  
**Bank Name: RHB Islamic Bank Berhad**  
**Account Number: 2-124576001195-4**



## AVAILABLE PAYMENT METHOD (VIA SENANGPAY APPS)



## COURSE DETAILS (SUMMARY)

15 CEP Points will be awarded for a year license renewal

Date of Course: Refer to Year 2025 Schedule ([Visit website](#))

Course Time: The course will be conducted for 4 hours per day (9AM – 1PM), as stipulated in HRDF Guidelines.

Online Platform: Go-To-Meeting

Access link to the virtual classroom session will be given a week before the commencement of the course.

For more inquiries, you can reach:-

Dr.Nassir Ibrahim (Managing Director) at 0193514212, abdnassir54@madanindt.com

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