

# 2-DAYS ONLINE RADIATION SAFETY AWARENESS COURSE

## INTRODUCTION

Ionizing radiation could be dangerous if being exposed uncontrollably to the human body. For this reason, its application is subjected to 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.

During the Pandemic Season (Covid-19), we understood the movement of our clients are highly restricted (because of MCO). For that, we have designed an online short course meant for Radiation Workers and those who are involved in radiation works to ensure the knowledge with regard to radiation safety can still be conveyed.

RPO can acquire 8 CEP Points at the end of the course and at the same time comply with AELB Act 304 as stipulated in company's RPP.

## 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.



# OBJECTIVES

1. To fulfil AELB requirement for continuous training of radiation workers as stated in Radiation Protection Programme of the licensee.
2. To provide an opportunity for a company to comply with their Radiation Protection Programme (RPP)
3. To update Radiation Workers' current knowledge of radiation workers in areas related to radiation safety and security.
4. To update the latest development related to the enforcement of Act 304.

# EVENT PROGRAMMES

## DAY 1

- 9:00 AM – 10:00 AM – Exposure to Radiation Workers in Malaysia and Atomic Structure.
- 10:00 AM – 11:00 AM – Effect of Radiation To Human Bodies
- 11:00 AM – 12:00 AM – Method of Radiation Monitoring.
- 12:00AM – 1:00PM – Law & Regulations Pertaining to Radioactive Materials & Irradiation Apparatus.

## DAY 2

- 9:00AM – 10:00AM – Basic of Radioactive Source Security
- 10:00AM – 11:00AM – Radiation Protection Principle & Protection Against Radiation
- 11:00 AM – 12:00PM – Radiation Dose, Unit and Normal Working Procedure
- 12:00 PM – 1:00PM – Emergency Response, Procedure & Preparedness

# 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.

# REGISTRATION FEES

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

Single Participation : RM 620/pax

Group Participation (More than 1): RM550/pax

\*HRD Corp Grant (Single): RM705/pax

\*HRD Corp Grant (More than 1): RM 610/pax

**\*\*Gold Membership Price: RM 575/pax**

**\*For a group participation involving HRD Corp Grant, normal charges of RM610/pax will be applied**

**\*\* Coming soon**

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)

8 CEP Points will be awarded for a year license renewal

Date of Course: Refer to Year 2023 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](mailto:abdnassir54@madanindt.com)

Mr. Muhammad (Manager) – 0176771603, [muhhammad@madanindt.com](mailto:muhhammad@madanindt.com)

Puan Ros (Admin Exec.) – 01123432025, [ros.adilah@madanindt.com](mailto:ros.adilah@madanindt.com)



03-89129247



[muhhammad@madanindt.com](mailto:muhhammad@madanindt.com)



55, 1st Floor Jalan Kajang  
Impian, Taman Kajang Impian  
2/1, 43650, Bangi

# TRAINING PLANNER 2023

## RADIATION SAFETY AWARENESS COURSE

○ 2-DAYS ONLINE RADIATION SAFETY AWARENESS COURSE (8 CEP)

○ 4-DAYS ONLINE RADIATION SAFETY AWARENESS COURSE (15 CEP)



### JANUARY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4



### FEBRUARY

S	M	T	W	T	F	S
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	1	2	3	4



### MARCH

S	M	T	W	T	F	S
26	27	28	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1



### APRIL

S	M	T	W	T	F	S
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	1	2	3	4	5	6



### MAY

S	M	T	W	T	F	S
30	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3



### JUNE

S	M	T	W	T	F	S
28	29	30	31	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	1



### JULY

S	M	T	W	T	F	S
25	26	27	28	29	30	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	1	2	3	4	5



### AUGUST

S	M	T	W	T	F	S
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2



### SEPTEMBER

S	M	T	W	T	F	S
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30



### OCTOBER

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4



### NOVEMBER

S	M	T	W	T	F	S
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	1	2



### DECEMBER

S	M	T	W	T	F	S
26	27	28	29	30	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6