YOUR INVESTMENT

Single Registration per pax		~~RM 930.00~~
	After IPTN	RM 880.00
Team Discount per pax		~~RM 880.00~~
(2 or more registrations from the same organisation)	After IPTN	RM 830.00

Full registration fee is required with the registration form. Fees include the cost of training materials, luncheon and refreshment. Payment through cheque/bank draft and local order (L.O) should be crossed and made payable to **Director General Malaysian Nuclear Agency**

*** IPTN - Incentive for Nuclear Technology**

Discount 5%. An incentive scheme given to clients who applied the nuclear technology at their respective organisatons.

EASY WAYS TO REGISTER

Please send the complete registration form or participant's details (Name, I/C, Company Name, Preferred Course and Date, Contact info) via:

1. Mail / Fax
   Director General
   Malaysian Nuclear Agency
   (Nuclear Malaysia)
   Bangi 43000 Kajang
   (Attn: Training Centre)
   Fax: 03-8911 2180
2. Email / SMS
   hadza@nm.gov.my
   nuradila@cc.nm.gov.my
   zulaikha@cc.nm.gov.my
   nora_aini@nm.gov.my
   Mobile: 014 - 666 4259
3. Online Registration
   http://eclient.nuclearmalaysia.gov.my
   http://www.facebook.com/pusatlatihan
4. Walk-in participants with payment will also be admitted on a space available basis

FURTHER INFORMATION

Please visit our website:

http://trainingcentre.nuclearmalaysia.gov.my

Please call:

Hadzalina / Adila / Zulaikha / Noraini
Tel: 03-8911 2000 ext 2600 / 2607 / 2602
Mobile: 014 - 666 4259

Email:

hadza@nm.gov.my
suraya@cc.nm.gov.my
zulaikha@cc.nm.gov.my
nora_aini@nm.gov.my

RSH 106 Registration Form

Radiological Monitoring & Measurement

(Please photocopy for additional participants)

Preferred starting date : _____

Name (as in I.C , to be printed on certificate) :

I.C No :
New [ ][ ][ ][ ][ ][ ] - [ ][ ] - [ ][ ][ ][ ]

Designation: .....

Meal Restriction(Special Diet) : .....
(if yes, please state)

The registration fee of RM_____ money order/cheque/bank draft/local order payable to **Director General Malaysian Nuclear Agency** is enclosed herewith.

Name of Approving Manager :.....

.....

Position :.....

Company Name : .....

Company Address : .....

.....

.....

Signature :.....

Telephone : .....

Fax : .....

Email : .....

Company Stamp

Issue: March 2020

IPTN
5% Rebate
Incentive for Nuclear Technology

CEP Point
AELB-II

RADIOLOGICAL MONITORING AND MEASUREMENT

RSH 106

Venue	Date	Due Date
KL/Bangi	15 - 16 June 2020 19 - 20 October 2020	8 June 2020 12 October 2020

*Please apply for SBL Scheme

Organised by

KEMENTERIAN SAINS, TEKNOLOGI DAN INOVASI

NUKLEAR MALAYSIA

http://www.nuclearmalaysia.gov.my

Double Deduction Incentive

MOH CME Programme

AELB ATOMIC ENERGY LICENSING BOARD

0219

NDT 001

SG06/00734 MY06/0164
ISO 9001:2008 Since February 2009

RSH 106
Radiological Monitoring And Measurement

INTRODUCTION

Ionizing radiation cannot be sensed directly by human beings in any way but excessive exposure may have adverse health effects. Thus, a proper selection and use of measuring instruments and effective monitoring programme is seen as paramount need while working with radiation sources, both personal and area monitoring.

This 2-day course is designed to provide guidance on radiological monitoring and measurement for employers,Radiation Protection Officers, managers and other technically competent persons who have responsibility to ensure the safety working with ionizing radiation. It is very important to ensure not only that monitoring is carried out in a proper manner where there is a potential radiation exposure.

The monitoring instrument used has also to be appropriate to the task and the users understand correct interpretations on the result obtained. The programme covers both personal and area monitoring that is necessary to control occupational exposure of working personnel and public alike.

COURSE OBJECTIVES

- To provide basic understanding of the philosophy and principles of radiation protection
- Creating awareness on the effects of ionising radiation and safety working procedure that being practiced in radiological monitoring and measurement
- Acquiring the techniques and proper procedures in monitoring and measurement for both personal and area
- To improve the capabilities, enhance skills and knowledge, thus contibute to the proper radiation safety practice

PROGRAMME OUTLINE

- Basic information on ionising radiation
- Principles of radiation protection
- Effects of radiation on man
- Quantity and unit of radiation measurement
- Recognition of a good/reliable radiation monitoring equipment
- Radiological monitoring equipment and methods
- Detection and measurement of radiation
- Characterictic, Selection and calibration of survey meter
- Care and maintenance of monitoring devices

METHODOLOGY

- Participative Lecture
- Discussion / Case Study
- Demonstration / Practical

WHO SHOULD ATTEND

Radiation licensee, RPO, RPS, supervisor, radiation worker, manager researcher,training provider, lecturer, scientist, trainer, academician, safety officer,SHO, medical physicist, physician, laboratary manager, and those who are interested in radiological monitoring and measurement

CEP POINTS

Those who attended this course will obtain CEP points from this organization:

AELB - 11 CEP Points