



Training AGENDA:2021

PUSAT KECEMERLANGAN NUKLEAR, NUKLEAR MALAYSIA
CENTRE OF NUCLEAR EXCELLENCE, NUKLEAR MALAYSIA



Nuclear Technology Propels the National Mission Teknologi Nuklear Pemacu Wawasan Negara

Recognition



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INTRODUCTION TO CENTRE OF NUCLEAR EXCELLENCE / PENGENALAN KEPADA PUSAT KECEMERLANGAN NUKLEAR

Established in 1972, Nuclear Malaysia is a national research centre under the Ministry of Science, Technology and Innovation (MOSTI). The main function of Nuclear Malaysia is to introduce and promote the use of nuclear and related technologies for national socio economic development. The centre is also entrusted with the task of implementing training programmes in the following sectors to enhance necessary skills, promote greater safety awareness and establish a competent workforce to play a greater role in national development agenda.

All of our training programmes, be it Public Training, Regional based Programmes or Agency based Programmes are designed to respond to the demands and meet the needs of the organisation. These programmes are cost-effective and able to address issues of particular interest. Nuclear Malaysia's training programmes are conducted by a pool of qualified and experienced facilitators and supported by well-equipped facilities and extensive research experiences. Our courses are regularly updated based on changing needs of regulatory requirements, expert advice without neglecting customer interest.

We are:

- PSMB's Class A Approved Training Provider (Kerajaan 0023) and an Approved Centre of SME Skill Advancement
- An Approved Training Institution by Ministry of Finance for Double Deduction Incentive

- A Recognised Centre of Excellence in Radiation Protection Activities by Atomic Energy Licensing Board (AELB)
- JPK's Recognised Centre for SKM Training & Examination
- A Recognised Training Provider in Medical X-ray for CME programme under MMC-MMA Grading System by Ministry of Health (MOH)
- A Centre for CEP points training for selected courses approved by Department of Occupational Safety and Health (DOSH)
- A Regional Training Centre Recognised by International Atomic Energy Agency (IAEA) in Radiation Protection & Waste Safety
- A Centre approved for Continuous Contractor Development (CCD) points in enhancement of Contractor Competency by Construction Industry Development Board (CIDB)

Our training infrastructure is supported by a complete range of R&D laboratories and other main radiation facilities that offer an excellent opportunity to have first hand exposure in different types of application in ionizing radiation. Nuclear Malaysia is the only organization that can provide this sort of facilities in Malaysia With over 40 years behind us, coupled with both national and international recognitions will assure you the best services from us.



RADIATION SAFETY & HEALTH KESELAMATAN SINARAN & KESIHATAN



RADIATION SAFETY & HEALTH / KESELAMATAN SINARAN & KESIHATAN

Code/ Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (RM)		Investment / Yuran IPTN (RM)	
						Single / Perseorangan	Team / Berkumpulan	Single / Perseorangan	Team / Berkumpulan
RSH 100	Radiation Safety and Health <i>Keselamatan Sinaran dan Kesihatan</i>	CEP (AELB-18 Points)	29 - 31 Mar (Siri 1) 26 - 28 July (Siri 2) 11 - 13 Aug (Siri 3) 01 - 03 Sept (Siri 4) 28 - 30 Sept (Siri 5) 24 - 26 Nov (Siri 7)	3	Johor Bharu KL / Bangi Ipoh KL / Bangi Langkawi KL / Bangi	1485.00	1410.00	1410.00	1339.00
			20 - 22 Oct (Siri 6)		Kota Kinabalu	1560.00	1485.00	1485.00	1410.00
RSH 101	Radiation Safety Awareness <i>Kesedaran Keselamatan Sinaran</i>	CEP (AELB -7 Points)	29 Mar (Siri 1) 11 May (Siri 2) 11 May (Siri 3) 26 July (Siri 5) 11 Aug (Siri 6) 20 Sept (Siri 7) 04 Oct (Siri 8)	1	Johor Bharu Kuantan Johor Bharu KL / Bangi Ipoh KL / Bangi KL / Bangi	580.00	550.00	550.00	520.00
			11 May (Siri 4)		Kuching	610.00	580.00	580.00	550.00
RSH 102	Workshop on Good Radiation Safety Practice <i>Bengkel Amalan Keselamatan Sinaran Terbaik</i>	CEP (AELB-7 Points)	31 May (Siri 1) 29 Nov (Siri 2)	1	K.Terengganu KL / Bangi	580.00	550.00	550.00	520.00
RSH 103	Working with Industrial Radiation Gauges <i>Amalan Kerja dalam Tolok Sinaran Industri</i>	CEP (AELB -16 Points)	08 - 10 June (Siri 1) 13 - 15 Sept (Siri 2)	3	KL / Bangi KL / Bangi	1375.00	1305.00	1300.00	1230.00
RSH 104	Awareness Seminar on Radiation Safety for OBTL <i>Seminar Kesedaran Keselamatan Sinaran untuk OBTL</i>	CEP (AELB -4 Points)	29 Mar (Siri 1) 05 July (Siri 2) 08 Nov (Siri 3)	½	Johor Bahru KL / Bangi KL / Bangi	440.00	410.00	415.00	380.00
RSH 105	TENORM Awareness <i>Kesedaran TENORM</i>	CEP (AELB-13 Points)	10 - 11 June (Siri 1)	2	KL/Bangi	930.00	880.00	880.00	830.00
RSH 106	Radiological Monitoring and Measurement <i>Pemantauan dan Pengukuran Sinaran</i>	CEP (AELB-11 Point)	01 - 02 July (Siri 1) 21 - 22 Oct (Siri 2)	2	KL/Bangi KL / Bangi	930.00	880.00	880.00	830.00
RSH 107	Radiological Emergency Plan Programme <i>Program Pelan Kecemasan Radiologi</i>	CEP (AELB-12 Points)	01 - 02 Mar (Siri 1) 27 - 28 Sept (Siri 2) 22 - 23 Nov (Siri 3)	2	KL / Bangi KL / Bangi Johor Bahru	930.00	880.00	880.00	830.00
RSH 108	Workshop on Radiological Emergency Plan <i>Bengkel Pelan Kecemasan Radiologi</i>	CEP (AELB-13 Points)	02 - 03 Mar (Siri 1) 28 - 29 Sept (Siri 2) 23 - 24 Nov (Siri 3)	2	KL / Bangi KL/Bangi Johor Bahru	930.00	880.00	880.00	830.00

RADIATION SAFETY & HEALTH / KESELAMATAN SINARAN & KESIHATAN

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Code/ Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (RM)		Investment / Yuran IPTN (RM)	
						Single / Perseorangan	Team / Berkumpulan	Single / Perseorangan	Team / Berkumpulan
RSH 109	Radiological Emergency Preparedness and Response Exercise <i>Latih Amal Kesiapsagaan Dan Tindak Balas Kecemasan Radiologi</i>	CEP (AELB-14 Points)	04 – 05 Mar (Siri 1) 30 Sept – 01 Oct (Siri 2)	2	KL/Bangi KL/Bangi	930.00	880.00	880.00	830.00
RSH 200	Radiation Protection for Worker <i>Perlindungan Sinaran untuk Pekerja</i>	CEP (AELB-27 Points)	01 – 05 Feb (Siri 1) 02 – 06 Aug (Siri 2) 25 - 29 Oct (Siri 3)	5	KL / Bangi KL / Bangi KL / Bangi	2235.00	2120.00	2120.00	2010.00
RSH 201	Leak Test of Sealed Source <i>Ujian Kebocoran Punca Terkedap</i>	CEP (AELB-13 Points)	01 - 02 Apr (Siri 1) 23 – 24 Sept (Siri 2)	2	KL / Bangi KL / Bangi	930.00	880.00	880.00	830.00
RSH 202	Safety Working Procedures with X-Ray Instrumentation <i>Prosedur dan Amalan Kerja Selamat Melibatkan Peralatan X-Ray</i>	CEP (AELB-8 Points)	11 - 12 Mar (Siri 1) 09 - 10 Sept (Siri 2)	2	KL / Bangi KL / Bangi	930.00	880.00	880.00	830.00
RSH 203	Radioactive Waste Management <i>Pengurusan Sisa Radioaktif</i>	CEP (AELB-14 Points)	15 - 16 Mar (Siri 1) 07 - 08 Sept (Siri 2)	2	KL/Bangi KL/Bangi	930.00	880.00	880.00	830.00
RSH 204 NEW-	Safe and Secure Transport of Radioactive Materials <i>Pengangkutan Bahan Radioaktif dengan Selamat</i>	CEP (AELB- Points)	23 – 24 Aug (Siri 1) 15 - 16 Nov (Siri 2)	2	KL/Bangi KL/Bangi	930.00	880.00	880.00	830.00
RSH 300	Radiation Protection for Officer <i>Perlindungan Sinaran untuk Pegawai</i>	CEP (AELB- Category 1- 61 Category 2- 58 Category 3 – 58 Points)	Medium of Instruction: English 12 - 22 Jan (Siri 1) 09 - 19 Mar (Siri 3) 15 – 25 June (Siri 5) 17 - 27 Aug (Siri 7) 05 - 15 Oct (Siri 9) 30 Nov -10 Dec (Siri 11) Bahasa Perantara: Bahasa Malaysia 16 - 26 Feb (Siri 2) 30 Mar – 09 Apr (Siri 4) 06 – 16 July (Siri 6) 06 – 17 Sept (Siri 8) 09 -19 Nov (Siri 10)	9	KL / Bangi	2615.00	2480.00	2480.00	2350.00

RADIATION SAFETY & HEALTH / KESELAMATAN SINARAN & KESIHATAN

Code/ Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (RM)		Investment / Yuran IPTN (RM)	
						Single / Perseorangan	Team / Berkumpulan	Single / Perseorangan	Team / Berkumpulan
RSH 301	Radiation Safety & Emergency Procedure Prosedur Keselamatan & Kecemasan Sinaran		Medium of Instruction: English						
	☐ Industry Level 1 – Radiation Processing <i>Industri Tahap 1 - Pemprosesan Sinaran</i>	CEP (AELB- Category 1- 16 Points	20 - 21 Jan (Siri 1) 17 - 18 Mar (Siri 3) 23 - 24 June (Siri 5) 25 – 26 Aug (Siri 7) 13 - 14 Oct (Siri 9) 08 – 09 Dec (Siri 11)	2	KL/ Bangi	820.00	780.00	775.00	740.00
	☐ Industry Level 2 - Industrial Radiography <i>Industri Tahap 2 - Radiografi Industri</i>	Category 2- 13 Points	Bahasa Perantara : Bahasa Malaysia						
	☐ Industry Level 3 – NORM/TENORM/ Nuclear Gauging <i>Industri Tahap 3 – NORM/TENORM/Tolok Nuklear</i>	Category 3 - 13 Points	24 - 25 Feb (Siri 2) 07 - 08 Apr (Siri 4) 14 - 15 July (Siri 6) 14 - 15 Sept (Siri 8) 17 - 18 Nov (Siri 10)						
RSH 302	Post-training of Radiation Protection Officer (RPO) Kursus Lanjutan Pegawai Perlindungan Sinaran (RPO)	CEP (AELB- 18 Points)	25 – 27 Jan (Siri 1) 28 – 30 June (Siri 2) 27 - 29 July (Siri 3) 01 - 03 Nov (Siri 4)	3	KL/Bangi KL/Bangi Johor Bahru KL/Bangi	1485.00	1410.00	1410.00	1339.00
RSH 400	International Conference of Radiation Protection and Nuclear Security Persidangan Antarabangsa Perlindungan Sinaran dan Keselamatan Nuklear	CEP (AELB-Points)	01 – 04 June	4	Kuala Terengganu				

Note : All courses can be conducted online / Kesemua kursus awam boleh dijalankan secara atas talian.



**MEDICAL RADIATION
SINARAN PERUBATAN**

MEDICAL RADIATION / SINARAN PERUBATAN

Code/ Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (RM)		Investment / Yuran IPTN (RM)		
						Single / Perseorangan	Team / Berkumpulan	Single / Perseorangan	Team / Berkumpulan	
MEDICAL IMAGING										
MXR 101	Radiation Safety Awareness for Medical Kesedaran Keselamatan Sinaran untuk Perubatan	CME / CPD / CEP (AELB-7 Points)	27 Jan	(Siri 1)*	1	KL/Bangi	520.00	480.00	490.00	460.00
			11 May	(Siri 2)		Kuantan				
			11 May	(Siri 3)		Johor Bahru	580.00	550.00	550.00	
			26 July	(Siri 5)		Ipoh			520.00	
			11 Aug	(Siri 6)		Kuala Lumpur				
			11 May	(Siri 4)		Kuching	610.00	580.00	580.00	550.00
MXR 200	Awareness Course on Radiological Safety in Medical X-ray Kesedaran Keselamatan Radiologi dalam Sinar-X Perubatan	CME / CPD	11 Jan	(Siri 1)*	1	KL/Bangi	480.00	450.00	460.00	430.00
			01 Feb	(Siri 2)		KL/Bangi				
			01 Mar	(Siri 3)*		KL/Bangi				
			05 Apr	(Siri 4)		KL/Bangi				
			31 May	(Siri 5)*		KL/Bangi				
			05 July	(Siri 6)		KL/Bangi				
			16 Aug	(Siri 7)		Penang				
			06 Sept	(Siri 8)		KL/Bangi				
			03 Oct	(Siri 9)		Johor Bahru				
			15 Nov	(Siri 10)		KL/Bangi				
MXR 201	Training Course on X-ray for General Practitioner Kursus Latihan Sinar-X untuk Pengamal Perubatan Am	CPD	11-16 Jan	(Siri 1)*	6	KL/Bangi	2,640.00	2,500.00	2,500.00	2,370.00
			01-06 Feb	(Siri 2)		KL/Bangi				
			01-06 Mar	(Siri 3)*		KL/Bangi				
			05-10 Apr	(Siri 4)		KL/Bangi				
			31 May-05 June	(Siri 5)*		KL/Bangi				
			05-10 July	(Siri 6)		KL/Bangi				
			16-21 Aug	(Siri 7)		Penang				
			06-11 Sept	(Siri 8)		KL/Bangi				
			03-08 Oct	(Siri 9)		Johor Bahru				
			15-20 Nov	(Siri 10)		KL/Bangi				
MXR 202	Radiation Protection in Medical X-ray Equipment and Related Facilities Perlindungan Sinaran di Kemudahan Sinar-X Perubatan dan Kemudahan Berkaitan	CME / CPD	24-25 May		2	KL/Bangi	850.00	810.00	805.00	765.00
MXR 203	Trauma and Emergency Radiography Radiografi untuk Kecemasan dan Trauma	CME / CPD	25 May		1	KL/Bangi	550.00	520.00	520.00	490.00
MXR 204	Radiographic Technique in Medical Teknik Radiografi dalam Perubatan	CME / CPD	01- 02 Feb		2	KL/Bangi	850.00	810.00	805.00	765.00

MEDICAL RADIATION / SINARAN PERUBATAN

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Code/ Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (RM)		Investment / Yuran IPTN (RM)		
						Single / Perseorangan	Team / Berkumpulan	Single / Perseorangan	Team / Berkumpulan	
MXR 301	Good Operational Practice in Medical X-ray <i>Amalan Kerja Terbaik dalam Sinar-X Perubatan</i>	CME / CPD	05 July 15 Nov	(Siri 1)* (Siri 2)	1	KL/Bangi	500.00	475.00	475.00	450.00
MXR 303	Interpretation of Radiographic Image: Chest <i>Interpretasi Imej Radiograf: Dada</i>	CME / CPD	08 Apr 03 June	(Siri 1) (Siri 2)	1	KL/Bangi KL/Bangi	550.00	520.00	520.00	490.00
MXR 304	Interpretation of Radiographic Image: Extremities <i>Interpretasi Imej Radiograf: Ekstremitis</i>	CME / CPD	05 Feb 09 July	(Siri 1) (Siri 2)	1	KL/Bangi KL/Bangi	550.00	520.00	520.00	490.00
MXR 400	Scientific Meeting on Medical Imaging <i>Seminar Pengimejan Perubatan</i>	CME / CPD	03 Apr 17 July 21 Aug 27 Nov	(Siri 1) (Siri 2) (Siri 3) (Siri 5)	1	Kota Bharu Johor Bahru Penang Kuala Lumpur	500.00	475.00	475.00	450.00
			18 Sept	(Siri 4)		Kota Kinabalu	575.00	545.00	545.00	515.00
QUALITY ASSURANCE (QA) / QUALITY CONTROL (QC)										
MXR 100	Good Handling Practice in Medical X-ray <i>Amalan Kendalian Terbaik dalam Sinar-X Perubatan</i>	CME / CPD / CEP (AELB-3 Points)	01 Mar 06 Sept	(Siri 1)* (Siri 2)	1	KL/Bangi KL/Bangi	520.00	480.00	490.00	460.00
MXR 102	Handling and Care of X-ray and Related Equipment <i>Pengendalian dan Penjagaan Peralatan Sinar-X dan Peralatan Berkaitan</i>	CME / CPD / CEP (AELB-3 Points)	13 Jan 31 May	(Siri 1)* (Siri 2)	1	KL/Bangi KL/Bangi	520.00	480.00	490.00	460.00
MXR 205	Quality Control in Maintaining X-ray Equipment <i>Kawalan Kualiti dalam Penyelenggaraan Peralatan Sinar-X</i>	CME / CPD	23 Feb 21 Sept	(Siri 1) (Siri 2)	1	KL/Bangi KL/Bangi	520.00	480.00	490.00	460.00
MXR 302	Quality Assurance in Medical Radiography <i>Jaminan Kualiti dalam Radiografi Perubatan</i>	CME / CPD / CEP (AELB-9 Points)	23-25 Feb 21-23 Sept	(Siri 1) (Siri 2)	3	KL/Bangi KL/Bangi	1,070.00	1,015.00	1,015.00	960.00
MXR 306	Quality Control (QC) for Computed Radiography (CR) System <i>Kawalan Mutu Sistem Radiografi Berkomputer (CR) Radiologi Diagnostik</i>	CME / CPD	23-24 June 01-02 Dec	(Siri 1) (Siri 2)	2	KL/Bangi KL/Bangi	850.00	810.00	805.00	765.00
ESH 223 -NEW-	Microbiology Quality Control for Medical Products <i>Kawalan Kualiti Mikrobiologi Produk Perubatan</i>		13-15 July		3	KL/Bangi	1,550.00	1,470.00	1,470.00	1,390.00

MEDICAL RADIATION / SINARAN PERUBATAN

Code/ Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (RM)		Investment / Yuran IPTN (RM)	
						Single / Perseorangan	Team / Berkumpulan	Single / Perseorangan	Team / Berkumpulan
NUCLEAR MEDICINE									
MXR 103	Awareness Course on Radiation Protection in Nuclear Medicine Kursus Kesedaran Perlindungan Sinaran dalam Perubatan Nuklear	CME / CPD / CEP (AELB-12 Points)	20-21 Sept	2	KL/Bangi	850.00	810.00	805.00	765.00
MXR 305	Radiation Protection in Nuclear Medicine Perlindungan Sinaran dalam Perubatan Nuklear	CME / CPD	20 Sept-01 Oct	10	KL/Bangi & Putrajaya	2,800.00	2,660.00	2,660.00	2,520.00
RADIOTHERAPY									
MXR 105	Awareness Course on Radiation Protection in Radiotherapy Kursus Kesedaran Perlindungan Sinaran dalam Radioterapi	CME / CPD	27 Sept	1	Putrajaya	520.00	480.00	490.00	460.00
MXR 307	Radiation Protection in Radiotherapy Perlindungan Sinaran dalam Radioterapi	CME / CPD	27 Sept-01 Oct	5	Putrajaya	2,035.00	1,930.00	1,930.00	1,830.00
DENTAL									
MXR 104	Awareness Course on Radiation Protection in Dental Radiology Kursus Kesedaran Perlindungan Sinaran dalam Radiologi Pergigian	CME / CPD / CEP (AELB-6 Points)	04 Aug	1	KL/Bangi	520.00	480.00	490.00	460.00
BIODOSIMETRY									
MXR 206	Chromosome Aberration for Dose Assessment Aberasi Kromosom untuk Penilaian Dos Sinaran	CME / CPD / CEP (AELB-5 Points)	24-26 Aug	3	KL/Bangi	1,485.00	1,410.00	1,410.00	1,339.00
ULTRASOUND									
MXR 300	Basic Course on Ultrasonography in Medical Kursus Asas Ultrasound dalam Perubatan	CME / CPD	31 Mar	1	KL/Bangi	500.00	475.00	475.00	450.00

Note : i. Online training

ii. All courses can be conducted online / Kesemua kursus awam boleh dijalankan secara atas talian.

iii. CPD point for Annual Practicing Certificate (APC) renewal

NON-DESTRUCTIVE EVALUATION
UJIAN TANPA MUSNAH



NON-DESTRUCTIVE EVALUATION / UJIAN TANPA MUSNAH

Code/ Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (RM)		Investment / Yuran IPTN (RM)	
						Single / Perseorangan	Team / Berkumpulan	Single / Perseorangan	Team / Berkumpulan
NDT 100	Introduction to Conventional and Advanced Non-Destructive Testing <i>Pengenalan Kepada Ujian Tanpa Musnah Asas dan Lanjutan</i>	20 CCD	22 – 26 Mar	5	KL/Bangi	1590.00	1510.00	1510.00	1434.00
NDT 101	Non-Destructive Testing for Supervisory Works <i>Ujian Tanpa Musnah untuk kerja-kerja Penyeliaan</i>	CEP (AELB - 3 Points) 20 CCD	06 - 08 Apr	3	KL/Bangi	1260.00	1195.00	1197.00	1135.00
NDT 102 -NEW-	Non-Destructive Testing (NDT) Awareness <i>Kesedaran Teknologi Ujian Tanpa Musnah (NDT)</i>	CEP (AELB - 11 Points) 20 CCD	24 – 25 May 21 – 22 Sept	2	KL/Bangi KL/Bangi	825.00	780.00	783.00	741.00
NDT 104	Basic Metallurgy in Non-Destructive Testing <i>Asas Metalurgi untuk Ujian Tanpa Musnah</i>	20 CCD	22 – 26 Feb	5	KL/Bangi	1590.00	1510.00	1510.00	1434.00
NDT 105	Failure Analysis <i>Analisis Kegagalan</i>	20 CCD	14 – 18 June	5	KL/Bangi	1590.00	1510.00	1510.00	1434.00
NDT 106	Introduction to NDT for Civil Engineering <i>Pengenalan NDT dalam Kejuruteraan Awam</i>	20 CCD	05 – 07 July	3	KL/Bangi	1260.00	1195.00	1197.00	1135.00
NDT 107	Concrete Inspection Using NDT <i>Pemeriksaan Konkrit Menggunakan Teknik NDT</i>	20 CCD	05 – 12 July	6	KL/Bangi	2640.00	2500.00	2500.00	2370.00
NDT 108	Application of PAUT in Weldment <i>Aplikasi PAUT dalam Kimpalan</i>	20 CCD	03 – 05 Aug	3	KL/Bangi	1260.00	1195.00	1197.00	1135.00
NDT 109	Workshop on Application of NDT in Civil Engineering <i>Bengkel Aplikasi NDT dalam Kejuruteraan Awam</i>	10 CCD	14 July 02 Nov	(Siri 1) (Siri 2) 1	KL/Bangi Johor	580.00	550.00	550.00	520.00

NON-DESTRUCTIVE EVALUATION / UJIAN TANPA MUSNAH

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Code/ Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (RM)		Investment / Yuran IPTN (RM)	
						Single / Perseorangan	Team / Berkumpulan	Single / Perseorangan	Team / Berkumpulan
NDT 110	Material Characterization Techniques <i>Teknik-Teknik Pencirian Bahan</i>	20 CCD	24 – 26 Aug	5	KL/Bangi	1590.00	1510.00	1510.00	1434.00
NDT 201 -NEW-	Phased Array Ultrasonic Testing (Intermediate Level) <i>Pengujian Ultrasonik Tatasusun Berfasa</i> (Peringkat Pertengahan)		27 Sept – 01 Oct	5	KL/Bangi	1590.00	1510.00	1510.00	1434.00
NDT 202	Soil Compaction Measurement using Nuclear Technology <i>Pengukuran Mampatan Tanah Menggunakan Teknologi Nuklear</i>	CEP (AELB - 2 Points)	06 – 07 Sept	2	KL/Bangi	1150.00	1090.00	1092.00	1035.00
NRT 112	Industrial Radiography Refreshment Training <i>Latih Semula Radiografi Industri</i> ☐ Praktikal / Practical (Verifikasi/ Verification) ☐ Teori/ Theory		Tahap 1 01 Feb Tahap 2 05 July ----- Tahap 1 02 Feb Tahap 2 06 July	1	KL/Bangi	580.00	550.00	550.00	520.00
NDT 400 -NEW-	Seminar on Non-Destructive Testing in Civil Engineering <i>Seminar Ujian Tanpa Musnah Dalam Kejuruteraan Awam</i>		14 – 15 July	2	Johor	825.00	780.00	783.00	741.00
NRT 411	Basic of Radiography Testing - Digital <i>Asas Untuk Pengujian Radiografi-Digital</i>		07 – 08 Apr	2	KL/Bangi	825.00	780.00	783.00	741.00

Note : All courses can be conducted online / Kesemua kursus awam boleh dijalankan secara atas talian.

MALAYSIAN SKILLS CERTIFICATE (ISO 9712) BY DEPARTMENT OF SKILL DEVELOPMENT (DSD) **SIJIL KEMAHIRAN MALAYSIA (ISO 9712) OLEH JABATAN PEMBANGUNAN KEMAHIRAN (JPK)**

Code / Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (RM)		Investment / Yuran IPTN (RM)	
						Single / Perseorangan	Team / Berkumpulan	Single / Perseorangan	Team / Berkumpulan
NET 110	Eddy Current Level I (Basic Grade) <i>Arus Pusar Tahap 1 (Peringkat Asas)</i>	SKM I	01 – 08 Feb	6	KL/Bangi	2180.00	2070.00	2070.00	1970.00
NET 210	Eddy Current Level II (Intermediate Grade) <i>Arus Pusar Tahap 2 (Peringkat Pertengahan)</i>	SKM II	09 – 23 Feb	10	KL/Bangi	2500.00	2380.00	2380.00	2260.00
NET 310	Eddy Current Level III (Advanced Grade) <i>Arus Pusar Tahap 3 (Peringkat Tinggi)</i>	SKM III	02 – 15 Sept	10	KL/Bangi	3550.00	3370.00	3312.00	3201.00
NRT 111	Industrial Radiography Level 1 (Basic Grade) <i>Radiografi Industri Tahap 1 (Peringkat Asas)</i>	CEP (AELB - 15 Points) 20 CCD SKM I	18 Jan – 02 Feb (Siri 1) 01 – 16 Mar (Siri 2) 19 May – 03 June (Siri 3) 02 – 18 Aug (Siri 4) 20 Sept – 05 Oct (Siri 5)	12	KL/Bangi	3600.00	3420.00	3420.00	3250.00
NRT 211	Industrial Radiography Level 2 (Intermediate Grade) Normal Access <i>Radiografi Industri Tahap 2 (Peringkat Pertengahan)</i>	CEP (AELB - 15 Points) 20 CCD SKM II	01 Mar – 05 Apr (Siri 1) 03 – 24 June (Siri 2) 03 – 25 Oct (Siri 3)	15	KL/Bangi	4750.00	4500.00	4500.00	4270.00
NRT 212	Industrial Radiography Level 2 (Intermediate Grade) Direct Access <i>Radiografi Industri Tahap 2 (Peringkat Pertengahan) – Merangkumi Tahap I & II-Kemasukkan Terus</i>	CEP (AELB - 15 Points) 20 CCD SKM II	01 Mar – 05 Apr (Siri 1) 19 May – 24 June (Siri 2) 20 Sept – 25 Oct (Siri 3)	26	KL/Bangi	7400.00	7030.00	7030.00	6680.00
NRT 311	Industrial Radiography Level 3 (Advanced) <i>Radiografi Industri Tahap 3 (Peringkat Tinggi)</i>	SKM III	01 – 15 Nov	11	KL/Bangi	3630.00	3445.00	3448.00	3272.00
NRT 210	Interpretation and Evaluation of Radiograph <i>Interpretasi dan Penilaian Radiograf</i>	SKM II	04 – 15 Oct	10	KL/Bangi KL/Bangi	2840.00	2700.00	2700.00	2560.00
NRT-213 -NEW-	Radiographic Testing- Digital (Level 2) <i>Ujian Radiografi -Digital (Tahap 2)</i>	SKM II	24 May – 04 June	10	KL/Bangi	3150.00	2995.00	3000.00	2825.00



NUCLEAR SCIENCE & ENGINEERING
SAINS & KEJURUTERAAN NUKLEAR

NUCLEAR SCIENCE & ENGINEERING / SAINS & KEJURUTERAAN NUKLEAR

Code/ Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (RM)		Investment / Yuran IPTN (RM)		
						Single / Perseorangan	Team / Berkumpulan	Single / Perseorangan	Team / Berkumpulan	
REACTOR TECHNOLOGY AND APPLICATION / TEKNOLOGI DAN APLIKASI REAKTOR										
NSE 100	Basics of Reactor Technology Asas Teknologi Reaktor	CEP (AELB-2 Points)	19 – 21 Jan 17 – 19 Aug	(Siri 1) (Siri 2)	3	KL/Bangi KL/Bangi	1000.00	950.00	950.00	905.00
NSE 101	Introduction to Reactor Technology Safety Pengenalan kepada Keselamatan Teknologi Reaktor		16 – 18 Feb 21 – 23 Sept	(Siri 1) (Siri 2)	3	KL/Bangi KL/Bangi	1400.00	1330.00	1330.00	1270.00
NSE 201	Nuclear Reactor Technology Application Aplikasi Teknologi Reaktor Nuklear	CEP (AELB -15 Points)	08 – 12 Mar 08 – 12 Nov	(Siri 1) (Siri 2)	5	KL/Bangi KL/Bangi	1400.00	1330.00	1330.00	1270.00
NSE 202	Nuclear Reactor Engineering Experiments Eksperimen Kejuruteraan Reaktor Nuklear	CEP (AELB-8 Points)	22 – 26 Mar 22 – 26 Nov	(Siri 1) (Siri 2)	5	KL/Bangi KL/Bangi	2200.00	2090.00	2090.00	1990.00
NSE 301	Nuclear Communication for Radiation Protection Officer Komunikasi Nuklear untuk Pegawai Perlindungan Sinaran	CEP (AELB 15 Points)	25 – 27 Jan 06 – 08 Apr 20 – 22 Oct	(Siri 1) (Siri 2) (Siri 3)	3	KL / Bangi Langkawi Kota Kinabalu	1400.00 1560.00	1330.00 1485.00	1330.00 1485.00	1270.00 1410.00
NUCLEAR SECURITY / SEKURITI NUKLEAR										
NSE 102	Insider Threats at Nuclear and Associated Facility Ancaman Dalam di Fasiliti Nuklear	CEP (AELB-7 Points)	15 Feb 06 May 11 Aug 09 Nov	(Siri 1) (Siri 2) (Siri 3) (Siri 4)	1	Kemaman Johor Bahru KL/Bangi Langkawi	580.00	550.00	550.00	520.00
NSE 103	Radiological Security Plan Programme Program Pelan Sekuriti Radiologikal	CEP (AELB 15 Points)	16 – 18 Feb 12 – 14 Oct 07 – 09 Dec 06 – 08 July	(Siri 1) (Siri 3) (Siri 4) (Siri 2)	3	Kemaman KL/Bangi Johor Bahru Bintulu	1485.00 1560.00	1410.00 1485.00	1410.00 1485.00	1339.00 1410.00
NSE 200	Security of Nuclear & Radioactive Material in Use and Storage Keselamatan Bahan Nuklear dan Radioaktif dalam Penggunaan dan Penyimpanan	CEP (AELB 15 Points)	09 – 11 Feb 03 – 05 Aug 09 – 11 Nov 15 – 17 June	(Siri 1) (Siri 3) (Siri 4) (Siri 2)	3	Johor Bahru KL/Bangi Kemaman Kota Kinabalu	1150.00 1560.00	1100.00 1485.00	1092.00 1485.00	1045.00 1410.00
NSE 203	Workshop on Cyber Security for Nuclear and Associated Facilities Bengkel Sekuriti Siber untuk Fasiliti Nuklear	CEP (AELB-11 Points)	23 – 25 Feb 01 – 02 Sept	(Siri 1) (Siri 2)	2	KL/Bangi KL/Bangi	850.00	810.00	810.00	760.00
NSE 302	Safety, Security & Safeguards Keselamatan Sekuriti & Kawalselia	CEP (AELB 15 Points)	20 – 22 Apr 28 – 30 Sept 20 – 22 July	(Siri 1) (Siri 3) (Siri 2)	3	KL/Bangi Langkawi Kota Kinabalu	1400.00 1560.00	1330.00 1485.00	1330.00 1485.00	1270.00 1410.00
NSE 400	International Conference on Radiation Protection & Nuclear Security (ICORPNS) Persidangan Antarabangsa Keselamatan Sinaran & Sekuriti Nuklear	CEP (AELB Points)	01 – 04 June		4	Kuala Terengganu				

Note : All courses can be conducted online / Kesemua kursus awam boleh dijalankan secara atas talian.



INSTRUMENTATION & ENGINEERING INSTRUMENTASI & KEJURUTERAAN

INSTRUMENTATION & ENGINEERING / INSTRUMENTASI & KEJURUTERAAN

Code/ Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (RM)		Investment / Yuran IPTN (RM)	
						Single / Perseorangan	Team / Berkumpulan	Single / Perseorangan	Team / Berkumpulan
EIN 101	Management & Maintenance of Survey Meter Pengurusan & Penyelenggaraan Meter Tinjau	CEP (AELB - 8 Points)	16 - 17 Feb 29 - 30 June (Siri 1) (Siri 2)	2	KL/Bangi KL/Bangi	930.00	880.00	883.00	836.00
EIN 102	Calibration of Survey Meter Penentuan Meter Tinjau	CEP (AELB - 3 Points)	17 - 18 Mar	2	KL/Bangi	930.00	880.00	883.00	836.00
EIN 103	Basic Course on Radiation Detectors & Measurement Kursus Asas Pengesanan Sinaran & Pengukuran	CEP (AELB - 12 Points)	01 - 02 Sept 02 - 03 Nov (Siri 1) (Siri 2)	2	KL/Bangi	930.00	880.00	883.00	836.00
EIN 201	Nuclear Instrumentation System & Management Sistem Instrumentasi Nuklear & Pengurusan	CEP (AELB - 3 Points)	17 - 18 Aug	2	KL/Bangi	930.00	880.00	883.00	836.00

Note : All courses can be conducted online / Kesemua kursus awam boleh dijalankan secara atas talian.





**TECHNOMANAGEMENT
PENGURUSAN TEKNOLOGI**

TECHNOMANAGEMENT / PENGURUSAN TEKNOLOGI

Code/ Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (RM)		Investment / Yuran IPTN (RM)		
						Single / Perseorangan	Team / Berkumpulan	Single / Perseorangan	Team / Berkumpulan	
RADIATION SAFETY & HEALTH / KESELAMATAN SINARAN & KESIHATAN										
MGT 310	Workshop on Train the Trainer for Radiation Protection for Officer (RPO) Bengkel Melatih Jurulatih Pegawai Perlindungan Sinaran	CEP (AELB - 14 Points)	29 – 31 Mar 24 – 26 Aug 28 - 30 Sept	(Siri 1) (Siri 2) (Siri 3)	3	KL/Bangi Penang KL/Bangi	1180.00	1130.00	1121.00	1073.00
MGT 311	Radiation Safety Management Audit Audit Pengurusan Keselamatan Sinaran	CEP (AELB -15 Points)	08 - 10 Mar	(Siri 1)	3	KL / Bangi	1180.00	1130.00	1121.00	1073.00
			05 – 07 Oct	(Siri 2)		Kota Kinabalu	1255.00	1180.00	1180.00	1121.00
MGT 312	Integrated Radiation Safety Management System Sistem Integrasi Pengurusan Keselamatan Sinaran	CEP (AELB -15 Points)	02 – 04 Feb 06 – 08 Apr	(Siri 1) (Siri 2)	3	KL / Bangi KL / Bangi	1250.00	1200.00	1187.00	1140.00
			08 – 10 Nov	(Siri 3)		Kuching	1325.00	1250.00	1250.00	1187.00
MGT 314 NEW	Leadership and Management in Radiation Safety Kepimpinan dan Pengurusan dalam Keselamatan Sinaran	CEP (AELB Points)	24 – 26 Mar		3	KL / Bangi	1050.00	1000.00	997.00	950.00
MGT 315	Risk Management in Radiation Safety Pengurusan Risiko bagi Keselamatan Sinaran	CEP (AELB -10 Points)	16 – 17 June 22 – 23 Sept	(Siri 1) (Siri 2)	2	KL/Bangi KL/Bangi	930.00	880.00	880.00	830.00
MGT 316	Radiation Safety Programme : Audits & Inspections Program Keselamatan Sinaran: Audit & Pemeriksaan	CEP (AELB - 8 Points)	11 – 12 Aug 13 – 14 Oct	(Siri 1) (Siri 2)	2	KL/Bangi KL/Bangi	930.00	880.00	880.00	830.00
MGT 317 NEW	Hazards Management in Radiation Safety Pengurusan Bahaya bagi Keselamatan Sinaran	CEP (AELB Points)	05 – 06 July		2	KL/Bangi	930.00	880.00	880.00	830.00
MGT 320	Seminar and Workshop on Scientific Writing & Publication Seminar dan Bengkel Penulisan & Penerbitan Saintifik		29 June – 01 July		3	Malacca	650.00	600.00		
MGT 400	Quality Management Symposium in Radiation Safety Simposium Pengurusan Kualiti dalam Keselamatan Sinaran		27 – 28 Oct		2	Kuala Lumpur				

Note : All courses can be conducted online / Kesemua kursus awam boleh dijalankan secara atas talian.



KESELAMATAN PERSEKITARAN & KESIHATAN
ENVIRONMENTAL SAFETY & HEALTH

ENVIRONMENTAL SAFETY & HEALTH / KESELAMATAN PERSEKITARAN & KESIHATAN

Code/ Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (RM)		Investment / Yuran IPTN (RM)		
						Single / Perseorangan	Team / Berkumpulan	Single / Perseorangan	Team / Berkumpulan	
NON-IONISING RADIATION / SINARAN TIDAK MENGION										
ESH 110	Basic Non-Ionising Radiation Safety <i>Asas Keselamatan Sinaran Tidak Mengion</i>		23 – 25 Feb (Siri 1) 18 – 20 May (Siri 2)	3	Penang KL / Bangi	1250.00	1180.00	1180.00	1125.00	
ESH 111	Non-Ionising Radiation Safety Awareness <i>Kesedaran Keselamatan Sinaran Tidak Mengion</i>		23 Feb (Siri 1) 18 May (Siri 2) 19 Aug (Siri 3)	1	Penang KL / Bangi Johor Bahru	580.00	550.00	550.00	520.00	
ESH 112	Surveillance of Radio Frequency (RF) Radiation for Telecommunication Structure <i>Pemantauan Radiasi Radiofrekuensi (RF) untuk Struktur Telekomunikasi</i>		22 – 24 June (Siri 1) 27 – 29 July (Siri 2)	3	KL / Bangi Penang	1550.00	1470.00	1470.00	1390.00	
ESH 126	Laser Safety Awareness <i>Kesedaran Keselamatan Laser</i>		15 Mar (Siri 1) 14 June (Siri 2) 22 Nov (Siri 3)	1	Johor Bahru Penang KL/Bangi	580.00	550.00	550.00	520.00	
ESH 300	Laser Safety for Officer <i>Keselamatan Laser untuk Pegawai</i>		15 – 19 Mar (Siri 1) 14 – 18 June (Siri 2) 22 – 26 Nov (Siri 3)	5	Johor Bahru Penang KL / Bangi	1550.00	1470.00	1470.00	1390.00	
ESH 400	International Conference on Non-Ionizing Radiation (ICNIR) <i>Persidangan Antarabangsa Sinaran Tidak Mengion</i>		20 – 21 Oct	2	Penang					
CHEMICAL & ENVIRONMENTAL SAFETY / KESELAMATAN KIMIA DAN PERSEKITARAN										
ESH 220	Chemical Safety and Health <i>Keselamatan Kimia dan Kesihatan</i>		24 – 26 Mar (Siri 1) 06 – 08 July (Siri 3)	3	Penang KL / Bangi	1250.00	1180.00	1180.00	1120.00	
			26 – 28 May (Siri 2) 22 – 24 Sept (Siri 4)		Kuching Kota Kinabalu	1340.00	1270.00	1270.00	1210.00	
ESH 221	Laboratory Safety <i>Keselamatan Makmal</i>	CEP (AELB - 3 Points)	06 – 07 July (Siri 1)	2	KL / Bangi	850.00	810.00	810.00	760.00	
			22 – 23 Sept (Siri 2)		Kota kinabalu	940.00	900.00	900.00	850.00	

ENVIRONMENTAL SAFETY & HEALTH / KESELAMATAN PERSEKITARAN & KESIHATAN

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Code/ Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (RM)		Investment / Yuran IPTN (RM)	
						Single / Perseorangan	Team / Berkumpulan	Single / Perseorangan	Team / Berkumpulan
ESH 222	Environmental Monitoring: Sampling to Analysis <i>Pemantauan Persekitaran: Persampelan ke Analisis</i>	CEP (AELB - 6 Points)	29 – 31 Mar (Siri 1) 24 – 26 Aug (Siri 2) 02 – 04 Nov (Siri 3)	3	KL / Bangi Johor Bahru Pahang	1550.00	1470.00	1470.00	1390.00
ESH 223 -NEW-	Microbiological Testing for Pharmaceutical Products <i>Ujian Mikrobiologi bagi Produk Farmaseutikal</i>		13 – 15 July	3	KL / Bangi	1,550.00	1470.00	1470.00	1390.00
AGROTECHNOLOGY & FOOD IRRADIATION / AGROTEKNOLOGI & PENYINARAN MAKANAN									
ESH 121	Monitoring and Analysis of Food Contamination <i>Pemantauan dan Analisis Penyinaran Makanan</i>	CEP (AELB - 3 Points)	17 Feb	1	KL / Bangi	580.00	550.00	550.00	520.00
ESH 122	Herbs and Food Irradiation <i>Penyinaran Makanan dan Herba</i>	CEP (AELB - 1 Points)	17 Feb (Siri 1) 05 Aug (Siri 2)	1	KL / Bangi	580.00	550.00	550.00	520.00
ESH 224	Management and Cultivation of New Mushrooms by Mutation Induction <i>Pengurusan dan Penanaman Baka Baru Cendawan Melalui Proses Aruhan Mutasi</i>		16 - 17 Nov	2	KL / Bangi	850.00	810.00	810.00	760.00
ESH 324	Nuclear Technology for Food Security and Sustainable Agriculture <i>Teknologi Nuklear untuk Jaminan Makanan dan Pertanian Lestari</i>	CEP (AELB - 4 Points)	02 – 04 Aug	3	KL / Bangi	1550.00	1470.00	1470.00	1390.00
ESH 325	Tissue Culture Technology and Irradiation Breeding <i>Teknologi Kultur Tisu dan Biak Baka Sinaran</i>		28 – 29 Sept	2	KL / Bangi	850.00	810.00	810.00	760.00
ESH 401	Seminar on Food Safety <i>Seminar Keselamatan Makanan</i>		21 – 22 Sept	2	KL / Bangi	900.00	850.00	850.00	800.00

Note : All courses can be conducted online / Kesemua kursus awam boleh dijalankan secara atas talian.

EXAMINATION FEES / KADAR YURAN PEPERIKSAAN

NON DESTRUCTIVE EVALUATION / UJIAN TANPA MUSNAH

Code Kod/	Examination Title / Judul Peperiksaan	Date / Tarikh	Level / Tahap	Examination Fees /Yuran Peperiksaan (i) (RM)	
				Citizen / Warganegara	Non-Citizen / Bukan Warganegara
NPT100	Pre – Examination for Industrial Radiography Pra – Peperiksaan untuk Radiografi Industri	03 Mar 20 Apr 16 July 18 Aug 12 Oct	1	550.00	700.00
		23 Mar 06 July 02 Nov	2		
NPT101	Examination Verification Peperiksaan Penentusahan	04 - 10 Feb 18 – 24 Mar 08 – 11 June 20 – 26 Aug 07 – 13 Oct	1	430.00	630.00
		06 – 09 Apr 08 – 14 July 28 Oct – 03 Nov	2		
Industrial Radiography / Radiografi Industri		04 - 10 Feb 18 – 24 Mar 08 – 11 June 20 – 26 Aug 07 – 13 Oct	1	RM950.00	RM1150.00
Eddy Current / Arus Pular		10 - 16 Feb			
Industrial Radiography / Radiografi Industri		06 – 09 Apr 28 June – 02 July 28 Oct – 03 Nov	2	RM1050.00	RM1250.00
Industrial Radiography (Direct Access) / Radiografi Industri (Kemasukkan Terus)		06 – 09 Apr 28 June – 02 July 28 Oct – 03 Nov			
Eddy Current / Arus Pular		25 Feb – 03 Mar			
Interpretation and Evaluation of Radiograph / Interpretasi dan Penilaian Radiograf		18 – 22 Oct			
Industrial Radiography-Digital / Pengujian Radiografi-Digital		08 – 11 June			
Industrial Radiography / Radiografi Industri		24 – 29 Nov	3	RM1150.00	RM1250.00
Eddy Current / Arus Pular		17 – 22 Sept			

OTHERS EXAMINATION / LAIN-LAIN PEPERIKSAAN

Radiation Protection for Officer / Pegawai Perlindungan Sinaran			RM200.00	RM200.00
Leaked Testing of Sealed Source / Ujian Kebocoran terhadap Punca Terkedap			RM200.00	RM200.00

(i) Payment include examination fees for Nuclear Malaysia and Department of Skills Development (ii) Company must be paid directly to Department of Skills Development and AELB for examination Radiation Protection for Officer

OTHER TRAINING LATIHAN-LATIHAN LAIN



**INTERNATIONAL TRAINING /
LATIHAN ANTARABANGSA**

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**AGENCY BASED PROGRAMME /
LATIHAN ASAS AGENSI
CONSORTIA / KONSORTIA**

**ONLINE TRAINING /
LATIHAN ATAS TALIAN**

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**ASSOCIATED PROGRAMME/ TRAINING PARTNERSHIP /
PROGRAM BERSEKUTU/ KERJASAMA LATIHAN**

**ANNUAL EVENT /
TAHUNAN**

32

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**SCIENTIFIC ATTACHMENT /
SANGKUTAN PENYELIDIKAN**



**INTERNATIONAL TRAINING /
LATIHAN ANTARABANGSA**



INTERNATIONAL TRAINING / LATIHAN ANTARABANGSA

Code Kod/	Course Title / Judul Kursus	Recognition / Pengiktirafan	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (USD)	
						Single / Perseorangan	Team / Berkumpulan
NSE 200	Security of Nuclear & Radioactive Material in Use and Storage <i>Keselamatan Bahan Nuklear dan Radioaktif dalam Penggunaan dan Penyimpanan</i>	CEP (AELB-15 Points)	09 – 11 Feb	3	KL/Bangi	350.00	320.00
NRT 212	Certification Training for Industrial Radiography Level 2 (Intermediate Grade) Direct Access <i>Radiografi Industri Tahap 2 (Peringkat Pertengahan) – Merangkumi Tahap I & II – Kemasukan Terus</i>	CEP (AELB-15 Points) 20 CCD SKM II	01 Mar – 05 Apr	26	KL/Bangi	2200.00	2100.00
RSH 300	Certification Training for Radiation Protection for Officer <i>Pegawai Perlindungan Sinaran</i>	CEP (AELB - Category 1-61 Points) Category 2-58 Points) Category 3-58 Points)	15 – 25 June	9	KL/Bangi	800.00	750.00
IT 301	Radiological Monitoring Instrument <i>Pemantauan dan Pengukuran Sinaran</i>		12 July - 5 Aug	20	KL/Bangi	3650.00	3200.00
ESH 324	Technology for Food Security and Sustainable Agriculture <i>Teknologi Nuklear untuk Jaminan Makanan dan Pertanian Lestari Nuklear</i>		02 – 04 Aug	3	KL/Bangi	450.00	420.00
MXR 305	Radiation Protection in Nuclear Medicine <i>Perlindungan Sinaran dalam Perubatan Nuklear</i>	CME / CPD	20 Sept – 01 Oct	10	KL/Bangi	930.00	890.00
NRT 213	Certification Training Radiography Testing Digital Level 2 <i>Ujian Radiografi-Digital Tahap 2</i>	SKM II	24 May – 04 June	10	KL/Bangi	750.00	730.00

Notes: The exchange currency usd1 based on current rate

INTERNATIONAL TRAINING / LATIHAN ANTARABANGSA

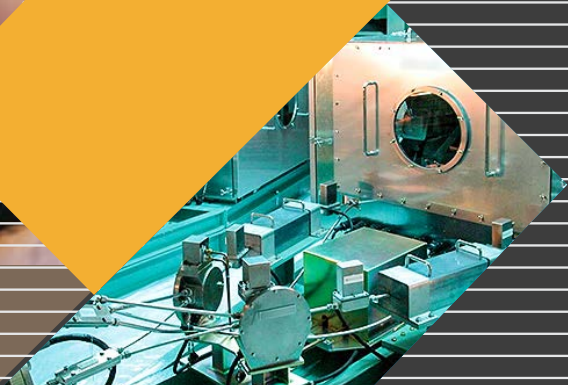
Training program opportunities are open to the international young professional and experience professionals who involved in the application of nuclear technology and want to gain new knowledge and skills in the field of nuclear technology and applications. Programme offered as in scheduled training agenda or can be tailor made specifically according to the needs of the organization, through scientific attachments, fellowships, internships, simulation, consultation, and technical visit.

Nuclear Malaysia Centre of Excellence (CoNE) has also been hosting the Post Graduate Educational Course (PGE) in collaboration with the International Atomic Energy Agency (IAEA) since 2000. For more information on the PGE program, please visit : <https://www.iaea.org/services/training/regional-centres-radiation->

Peluang program latihan dibuka kepada peserta antarabangsa yang terdiri daripada professional muda dan berpengalaman yang terlibat dalam aplikasi teknologi nuklear yang ingin menimba pengetahuan baharu dan kemahiran dalam bidang teknologi dan aplikasi nuclear. Penawaran Program ini boleh adalah melalui agenda latihan berjadual ataupun boleh dibuat secara khusus mengikut keperluan organisasi yang merangkumi program seperti sangkutan saintifik, fellowships, latihan amali/simulasi, sesi konsultansi latihan dan lawatan teknikal.

Pusat Kecemerlangan Nuklear Malaysia turut juga menganjurkan PGE (Post Graduate Educational Course) dengan kerjasama IAEA sejak tahun 2000. Maklumat lanjut bagi program PGE, boleh dilayari di <https://www.iaea.org/services/training/regional-centres-radiation->

**ONLINE TRAINING
LATIHAN ATAS TALIAN**



ONLINE TRAINING / LATIHAN ATAS TALIAN

Code/ Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (RM)		Investment / Yuran IPTN (RM)		
						Single / Perseorangan	Team / Berkumpulan	Single / Perseorangan	Team / Berkumpulan	
RADIATION SAFETY & HEALTH / KESELAMATAN SINARAN & KESIHATAN										
RSH 100	Radiation Safety and Health <i>Keselamatan Sinaran dan Kesihatan</i>	CEP (AELB-18 Points)	08 – 11 Feb 05 – 08 Apr	(Siri 1) (Siri 2)	4 (21 jam)	Zoom Application	1485.00	1410.00	1410.00	1339.00
RSH 101	Radiation Safety Awareness <i>Kesedaran Keselamatan Sinaran</i>	CEP (AELB-7 Points)	25 - 26 Jan 18 – 19 Feb 27 – 28 Apr	(Siri 1) (Siri 2) (Siri 3)	2 (7 jam)	Zoom Application	520.00	480.00	490.00	460.00
RSH 102	Workshop on Good Radiation Safety Practice <i>Bengkel Amalan Keselamatan Sinaran Terbaik</i>	CEP (AELB-7 Points)	23 – 24 Mar	(Siri 1)	2 (7 jam)	Zoom Application	520.00	480.00	490.00	460.00
RSH 103	Working with Industrial Radiation Gauges <i>Amalan Kerja dalam Tolok Sinaran Industri</i>	CEP (AELB-16 Points)	15 – 18 Feb	(Siri 1)	4 (21 jam)	Zoom Application	1375.00	1305.00	1300.00	1230.00
RSH 104	Awareness Seminar on Radiation Safety for OBTL <i>Seminar Kesedaran Keselamatan Sinaran untuk OBTL</i>	CEP (AELB-4 Points)	23 Mar 04 May	(Siri 1) (Siri 2)	½ (4 jam)	Zoom Application	275.00	247.00	250.00	225.00
RSH 302	Post-training of Radiation Protection Officer (RPO) <i>Kursus Lanjutan Pegawai Perlindungan Sinaran (RPO)</i>	CEP (AELB-18 Points)	19 – 23 Apr 20 – 24 Sept	(Siri 1) (Siri 2)	5 (21 jam)	Zoom Application	1485.00	1410.00	1410.00	1339.00
RSH 303	Preparation of Radiation Protection Officer Examination <i>Pra-persediaan Peperiksaan Perlindungan Sinaran</i>	-	08 Jan 29 Jan 25 Feb 30 Apr 08 Jun 01 Jul 29 Jul 02 Sept 01 Oct 03 Nov 02 Nov	(Siri 1) (Siri 2) (Siri 3) (Siri 4) (Siri 5) (Siri 6) (Siri 7) (Siri 8) (Siri 9) (Siri 10) (Siri 11)	1 (7 jam)	Zoom Application	500.00	475.00	475.00	450.00
MEDICAL RADIATION / SINARAN PERUBATAN										
MXR 100	Good Handling Practice in Medical X-ray <i>Amalan Kendalian Terbaik dalam Sinar-X Perubatan</i>	CME / CPD / CEP (AELB - 3 Points)	1 Mar	(Siri 1)	1 (7 jam)	Zoom Application	520.00	480.00	490.00	460.00
MXR 101	Radiation Safety Awareness for Medical <i>Kesedaran Keselamatan Sinaran untuk Perubatan</i>	CME / CPD / CEP (AELB - 7 Points)	27 Jan	(Siri 1)	1 (7 jam)	Zoom Application	520.00	480.00	490.00	460.00
MXR 102	Handling and Care of X-ray and Related Equipment <i>Pengendalian dan Penjagaan Peralatan Sinar-X dan Peralatan Berkaitan</i>	CME / CPD / CEP (AELB - 3 Points)	13 Jan	(Siri 1)	1 (7 jam)	Zoom Application	520.00	480.00	490.00	460.00
MXR 200	Awareness Course on Radiological Safety in Medical X-ray <i>Kesedaran Keselamatan Radiologi dalam Sinar-X Perubatan</i>	CME / CPD	11 Jan 01 Mar 31 May	(Siri 1) (Siri 3) (Siri 5)	1 (7 jam)	Zoom Application	480.00	450.00	460.00	430.00
MXR 201	Training Course on X-ray for General Practitioner <i>Kursus Latihan Sinar-X untuk Pengamal Perubatan Am</i>	CPD	11-16 Jan 01-06 Mar 31 May-05 June	(Siri 1) (Siri 3) (Siri 5)	6 (40 jam)	Zoom Application	2,640.00	2,500.00	2,500.00	2,370.00

ONLINE TRAINING / LATIHAN ATAS TALIAN

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Code / Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (RM)		Investment / Yuran IPTN (RM)	
						Single / Perseorangan	Team / Berkumpulan	Single / Perseorangan	Team / Berkumpulan
MXR 301	Good Operational Practice in Medical X-ray Amalan Kerja Terbaik dalam Sinar-X Perubatan	CME / CPD	05 July (Siri 1)	1 (7 jam)	Zoom Application	500.00	475.00	475.00	450.00
ENVIRONMENTAL SAFETY & HEALTH / KESELAMATAN PERSEKITARAN & KESIHATAN									
ESH 111	Non-Ionising Radiation Safety Awareness Kesedaran Keselamatan Sinaran Tidak Mengion		19 – 20 Apr	2 (7 jam)	Zoom Application	500.00	475.00	475.00	450.00
ESH 126	Laser Safety Awareness Kesedaran Keselamatan Laser		07 – 08 Apr (Siri 1) 08 – 09 Sept (Siri 2)	2 (7 jam)	Zoom Application	500.00	475.00	475.00	450.00
ESH 325	Tissue Culture Technology and Irradiation Breeding Teknologi Kultur Tisu dan Biak Baka Sinaran		03 – 06 May	2 (14 jam)	Zoom Application	1000.00	975.00	975.00	950.00
NUCLEAR SCIENCE & ENGINEERING / SAINS & KEJURUTERAAN NUKLEAR									
NSE 101	Introduction to Reactor Technology Safety Pengenalan kepada Keselamatan Teknologi Reaktor		27 – 29 April	4 (18 jam)	Zoom Application	1250.00	1180.00	1180.00	1120.00
NSE 102	Insider Threats at Nuclear and Associated Facility Ancaman Dalaman di Fasiliti Nuklear	CEP (AELB - 7 Points)	13-14 April	2 (7 jam)	Zoom Application	520.00	480.00	490.00	460.00
NSE 103	Radiological Security Plan Programme Program Pelan Sekuriti Radiologi	CEP (AELB - 15 Points)	27 – 30 April	4 (21 jam)	Zoom Application	1485.00	1410.00	1410.00	1339.00
NSE 200	Security of Nuclear & Radioactive Material in Use and Storage Keselamatan Bahan Nuklear dan Radioaktif dalam Penggunaan dan Penyimpanan	CEP (AELB - 15 Points)	05 – 08 April	4 (19 jam)	Zoom Application	1150.00	1100.00	1092.00	1045.00
NSE 203	Workshop on Cyber Security for Nuclear and Associated Facilities Bengkel Sekuriti Siber untuk Fasiliti Nuklear	CEP (AELB - 11 Points)	25 -27 May	3 (14 jam)	Zoom Application	850.00	810.00	810.00	760.00
NSE 301	Nuclear Communication for Radiation Protection Officer Komunikasi Nuklear untuk Pegawai Perlindungan Sinaran	CEP (AELB - 15 Points)	19-22 April	4 (19 jam)	Zoom Application	1250.00	1180.00	1180.00	1120.00
NSE 302	Safety, Security & Safeguards Keselamatan, Sekuriti & Kawalselia	CEP (AELB - 15 Points)	28 June – 01 July	4 (21 jam)	Zoom Application	1400.00	1330.00	1330.00	1270.00

ONLINE TRAINING / LATIHAN ATAS TALIAN

Code/ Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (RM)		Investment / Yuran IPTN (RM)	
						Single / Perseorangan	Team / Berkumpulan	Single / Perseorangan	Team / Berkumpulan
NON-DESTRUCTIVE EVALUATION / UJIAN TANPA MUSNAH									
NDT 101	Non-DestructiveTesting for Supervisory Works <i>Ujian Tanpa Musnah untuk kerja-kerja Penyeliaan</i>	3 CEP 20 CCD	07 - 09 Sept	3 (18 jam)	Zoom Application	1260.00	1195.00	1197.00	1135.00
NDT 202	Soil Compaction Measurement using Nuclear Technology <i>Pengukuran Mampatan Tanah Menggunakan Teknologi Nuklear</i>	2 CEP	17 – 18 Aug	2 (16 jam)	Zoom Application	1150.00	1090.00	1092.00	1035.00
NDT 106	NDT for Civil Engineering <i>Pengenalan NDT dalam Kejuruteraan Awam</i>	20 CCD	05 – 7 July	3 (18 jam)	Zoom Application	1260.00	1195.00	1197.00	1135.00
INSTRUMENTATION & ENGINEERING / INSTRUMENTASI DAN KEJURUTERAAN									
EIN 101	Management & Maintenance of Survey Meter <i>Pengurusan & Penyelenggaraan Meter Tinjau</i>	CEP (AELB 8 Points)	29 – 31 Mar	3 (13 jam)	Zoom Application	930.00	880.00	883.00	836.00
EIN 103	Basic Course on Radiation Detectors & Measurement <i>Kursus Asas Pengesan Sinaran & Pengukuran</i>	CEP (AELB 12 Points)	23 – 25 Mar	3 (13 jam)	Zoom Application	930.00	880.00	883.00	836.00
TECHNOMANAGEMENT / PENGURUSAN TEKNOLOGI									
MGT 312	Integrated Radiation Safety Management System <i>Sistem Integrasi Pengurusan Keselamatan Sinaran</i>	CEP (AELB 15 Points)	14 – 18 June	5 (21 jam)	Zoom Application	1250.00	1200.00	1187.00	1140.00
MGT 106	Workshop on Basic Scientific Writing <i>Bengkel Asas Penulisan Saintifik</i>		06 – 07 Apr	2 (7 jam)	Zoom Application	500.00	475.00	475.00	450.00
MGT 107	Workshop on Book Publication <i>Bengkel Penerbitan Buku</i>		07 – 09 Sept	3 (12 jam)	Zoom Application	650.00	600.00	617.00	570.00
MGT 300	Research & Development Management <i>Pengurusan Penyelidikan & Pembangunan</i>		15 - 19 Feb	5 (21 jam)	Zoom Application	1150.00	1100.00	1092.00	1045.00
MGT 301	Research Methodology <i>Metodologi Penyelidikan</i>		15 - 18 Mar	4 (18 jam)	Zoom Application	1150.00	1100.00	1092.00	1045.00
MGT 302	Workshop on Scientific Writing Skill <i>Bengkel Penulisan Karya Saintifik</i>		05 – 08 Apr	4 (18 jam)	Zoom Application	850.00	800.00	807.00	760.00
MGT 303	Workshop on Scientific Article Editing Skill <i>Bengkel Kemahiran Penyuntingan Artikel Saintifik</i>		07 – 09 Sept	3 (15 jam)	Zoom Application	850.00	800.00	807.00	760.00

**ANNUAL EVENT
ACARA TAHUNAN**

ANNUAL EVENT / ACARA TAHUNAN

Code/ Kod	CourseTitle / Judul Kursus	Date / Tarikh	Duration (Day) / Masa (Hari)	Venue / Tempat	Investment / Yuran (RM)		Investment / Yuran IPTN (RM)	
					Single / Perseorangan	Team / Berkumpulan	Single / Perseorangan	Team / Berkumpulan
RSH 400	International Conference of Radiation Protection and Nuclear Security (ICORPNS) <i>Persidangan Antarabangsa Perlindungan Sinaran dan Keselamatan Nuklear (ICORPNS)</i>	01 - 04 June	4	Kuala Terengganu				
MXR 400	Scientific Meeting on Medical Imaging Seminar Pengimejan Perubatan	03 Apr	(Siri 1)	Kota Bharu Penang Johor Bahru Kuala Lumpur Kota Kinabalu	500.00	475.00	475.00	450.00
		17 July	(Siri 2)					
		21 Aug	(Siri 3)					
		27 Nov	(Siri 5)					
		18 Sept	(Siri 4)		575.00	545.00	545.00	515.00
NDT 400	Seminar on Non Destructive Testing in Civil Engineering Seminar Ujian Tanpa Musnah dalam Kejuruteraan Awam	14 – 15 July	2	Johor	825.00	780.00	783.00	741.00
NSE 400	Conference on Safety, Security & Safeguards Persidangan Keselamatan, Sekuriti & Kawalselia	01 - 04 June	2	Kuala Terengganu				
ESH 400	International Conference on Non-Ionizing Radiation (ICNIR) Persidangan Antarabangsa Sinaran Tidak Mengion	20 - 21 Oct	2	Penang				
ESH 401	Seminar on Food Safety Seminar Keselamatan Makanan	21 – 22 Sept	2	Kuala Lumpur	900.00	850.00	850.00	800.00
MGT 320	Seminar and workshop on Scientific Writing & Publication Seminar dan Bengkel Penulisan & Penerbitan Saintifik	29 June – 01 July	3	Malacca	650.00	600.00		
MGT 400	Quality Management Symposium in Radiation Safety Simposium Pengurusan Kualiti dalam Keselamatan Sinaran	27 – 28 Oct	2	Kuala Lumpur				



ANNUAL EVENT / ACARA TAHUNAN

It is a platform for disseminating and sharing information organized through seminars, conferences, or symposiums. These annual events are to enable industry practitioners and professionals to meet, discuss, sharing thoughts and experiences and establish better networking to enhance their professionalism and contribution to the nation.

Ini adalah platform untuk menyebarkan dan berkongsi maklumat yang dianjurkan melalui seminar, persidangan dan simposium. Acara-acara tahunan ini adalah untuk membolehkan pengamal industri dan profesional bertemu, berbincang, berkongsi pemikiran dan pengalaman serta membina rangkaiankerja untuk meningkatkan profesionalisme dan sumbangan mereka ke negara ini.

**AGENCY BASED PROGRAMME / LATIHAN ASAS AGENSI
CONSORTIA / KONSORTIA**



All courses can be conducted as in company basis tailored to meet specific needs. *Kesemua kursus boleh dijalankan sebagai kursus asas agensi direka bentuk mengikut keperluan organisasi.*

INCOMPANY FEES

PROGRAMME (No. of Days)	FEES / RATES	CERTIFICATE
1	RM 3,600.00	Statement of Attendance
2	RM 6,800.00 @ RM 3,400 per day	Statement of Attendance
3	RM 9,600.00 @ RM 3,200 per day	Certificate of Attendance
Above 3 days	RM 3,200 per day	Certificate of Attendance
Bench Fees of RM750 per day are charges for course conducted in Nuklear Malaysia		
Programme conducted outside Nuklear Malaysia, additional cost for accomodation, food and travelling should be added		
Fees must be paid in advance through bank draft/ money order / company cheque / local order (LO) payable to: DIRECTOR GENERAL MALAYSIAN NUCLEAR AGENCY		

A derived version of in-company programme, designed for a small group companies that provide the benefit of customized programme and based on cost-sharing principles.

Konsortia merupakan versi terbitan program asas agensi direka bentuk untuk sekumpulan syarikat dengan mendapat manfaat program reka khas berdasarkan prinsip perkongsian kos.



**ASSOCIATED PROGRAMME / TRAINING PARTNERSHIP
PROGRAM BERSEKUTU / KERJASAMA LATIHAN**



A form of training cooperation with the concept of PPP (Public-Private Partnership) between Nuclear Malaysia and NGO/Companies /Organizations that focus on training management partnership through system efficiency, innovation elements and accountability injected into training programs to improve the overall quality system to be more viable at local and internationally.

Satu bentuk kerjasama latihan dengan konsep PPP (Public-Private Partnership) antara Nuklear Malaysia dan NGO / Syarikat / Organisasi yang memfokuskan kepada kerjasama pengurusan latihan melalui kecekapan sistem, elemen inovasi dan akauntabiliti yang disuntikkan ke dalam program latihan untuk meningkatkan keseluruhan sistem kualiti agar lebih berdaya maju di peringkat tempatan dan antarabangsa.



Managed By : MADANI TRAINING AND CONSULTANCY

Code/ Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Duration (Day) /Masa (Hari)	Tempoh (Hari)/ Duration (Day)	Venue / Tempat	Investment / Yuran (RM)		Managed By Diuruskan oleh
						Single / Perseorangan	Team / Berkumpulan	
NRT 111E	Industrial Radiography Level 1 (Basic Grade) Radiografi Industri Tahap 1 (Peringkat Asas)	CEP (AELB POINTS) / SKM 1	15 – 27 Feb 14 – 25 June 04 – 16 Oct	12	KL/Bangi	3600.00	3420.00	Madani Training and Consultancy Dr.Abd Nassir +6019.351.4212 abdnassir54@yahoo.com.my Mr. Muhammad +6017.677.1603 muhammadbinabdnassir@yahoo.com/ muhammad@madanindt.com Ms. Ros Adilah +603.8912.9247 ros.adilah@gmail.com
NRT 211E	Industrial Radiography Level 2 (Intermediate Grade) Normal Access Radiografi Industri Tahap 2 (Peringkat Pertengahan)	CEP (AELB POINTS) / SKM	01 – 19 Mar 9 – 27 Aug 12 Oct – 05 Nov	15	KL/Bangi	4750.00	4500.00	
NRT 311E	Industrial Radiography Level 3 (Advanced) Radiografi Industri Tahap 3 (Peringkat Tinggi)	CEP (AELB POINTS) / SKM	06 – 17 Sept	15	KL/Bangi	4750.00	4500.00	

For all the training above, the certificates will be issued by Malaysian Nuclear Agency .Please contact each company for more details.

ASSOCIATED PROGRAMME / TRAINING PARTNERSHIP
PROGRAM BERSEKUTU / KERJASAMA LATIHAN

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Managed By : LADY FAZA SOLUTION SDN.BHD.

Code/ Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Duration (Day) /Masa (Hari)	Tempoh (Hari)/ Duration (Day)	Venue / Tempat	Investment / Yuran (RM)		Managed By Diuruskan oleh
						Single / Perseorangan	Team / Berkumpulan	
RSH 100E	Radiation Safety and Health Keselamatan Sinaran dan Kesihatan	CEP (AELB - 18 Points)	04 - 06 Feb 18 - 20 Feb 05 - 07 May 05 - 07 May 09 - 11 June 22 - 24 Sept 13 - 15 Oct 24 - 26 Nov	3	Johor Bahru Seb. Jaya Penang Kemaman Johor Bahru Penang Kemaman Johor Bahru	1410.00	1339.00	Lady Faza Solution Sdn.Bhd. Mr Razak +6010.359.5501 ladyfazasolution@gmail.com Mr. Szazali Ahmad +6012.427.2442
RSH 101E	Radiation Safety Awareness Kesedaran Keselamatan Sinaran	CEP (AELB - 7 Points)	23 Jan 21 May 09 June 11 Aug 24 Nov 03 Dec	1	Penang Seb. Jaya Johor Bahru Penang Johor Bahru Penang	550.00	520.00	
RSH 104E	Awareness Seminar on Radiation Safety for OBTL Seminar Kesedaran Keselamatan Sinaran untuk OBTL	CEP (AELB - 3 Points)	19 Feb 23 Sept	½	Penang Penang	415.00	380.00	
RSH 106E	Radiological Monitoring and Measurement Pemantauan dan Pengukuran Sinaran	CEP (AELB - 12 Point)	18 - 19 Mar 10 - 11 June 12 - 13 Aug 25 - 26 Nov	2	Penang Johor Bahru Johor Bahru Penang	880.00	830.00	
RSH 107E	Radiological Emergency Plan Programme Program Pelan Kecemasan Radiologikal	CEP (AELB -12 Points)	21 - 22 Jan 15 - 16 Apr 17 - 18 June	2	Penang Penang Penang	880.00	830.00	
RSH 109E	Workshop on Radiological Security Plan Programme Bengkel Program Pelan Sekuriti Radiologikal	CEP (AELB - 14 Points)	24 - 26 Mar 13 - 15 Oct	3	Penang Penang	1410.00	1339.00	
RSH 302E	Post-training of Radiation Protection Officer (RPO) Kursus Lanjutan Pegawai Perlindungan Sinaran (RPO)	CEP (AELB -19 Points)	14 - 16 Apr 15 - 17 Dec	3	Penang Penang	1410.00	1339.00	
RSH 303E	The Essential of Radiation Technology Safety and Security Esensi Teknologi Sinaran, Keselamatan Dan Sekuriti	CEP (AELB - 21 Points)	11 - 14 Feb 07 - 10 Apr 23 - 26 June	4	KL / Bangi Penang KL / Bangi	1880.00	1800.00	
RSH 304E	Seminar on Radiation Protection and Safety of Radiation Sources Seminar Perlindungan Sinaran dan Keselamatan Punca Sinaran	CEP (AELB - 8.75 Points)	09 - 10 Sept	2	Kuala Lumpur	980.00	930.00	

ASSOCIATED PROGRAMME / TRAINING PARTNERSHIP
PROGRAM BERSEKUTU / KERJASAMA LATIHAN

Managed By : LADY FAZA SOLUTION SDN.BHD.

Code/ Kod	Course Title / Judul Kursus	Recognition / Pengiktirafan	Duration (Day) /Masa (Hari)	Tempoh (Hari)/ Duration (Day)	Venue / Tempat	Investment / Yuran (RM)		Managed By Diuruskan oleh
						Single / Perseorangan	Team / Berkumpulan	
MGT 311E	Radiation Safety Management Audit Audit Pengurusan Keselamatan Sinaran	CEP (AELB -15 Points)	16 - 18 June	3	Penang	1121.00	1073.00	Lady Faza Solution Sdn.Bhd. Mr Razak +6010.359.5501 ladyfazasolution@gmail.com Mr. Szali Ahmad +6012.427.2442
MGT 312E	Integrated Radiation Safety Management System Sistem Integrasi Pengurusan Keselamatan Sinaran	CEP (AELB -15 Points)	21 - 23 July	3	Penang	1187.00	1140.00	
MXR 200E	Awareness Course on Radiological Safety in Medical X-ray Kesedaran Keselamatan Radiologi dalam Sinar-X Perubatan	CME	18 Apr 25 July 15 Aug 17 Oct	1	Penang Penang Penang Penang	460.00	430.00	
MXR 201E	Training Course on X-ray for General Practitioner Kursus Latihan Sinar-X untuk Pengamal Perubatan Am	CME	10 - 15 Aug	6	Penang	2500.00	2370.00	
MXR 303E	Interpretation of Radiographic Image: Chest Interpretasi Imej Radiograf: Dada	CME	15 Aug 05 Dec	1	Penang Penang	520.00	490.00	





**SCIENTIFIC ATTACHMENT
SANGKUTAN PENYELIDIKAN**



Scientific attachment programs provide dynamic learning for researchers and scientists to enhance their knowledge and experience in the field of nuclear applications and technologies. Through this programme, participants undertake specific research / projects will be supervised by our highly experienced & skilled Nuclear Malaysia Researcher in their respective research facilities. This programme is offered openly to the local and international researchers / scientists.

Program sangkutan penyelidikan saintifik merupakan pembelajaran dinamik untuk para penyelidik dan saintis bagi meningkatkan pengetahuan dan pengalaman di dalam bidang yang berkaitan aplikasi dan teknologi nuklear. Melalui program ini, peserta menjalankan kajian/projek tertentu di bawah bimbingan penyelidik Nuklear Malaysia yang berkepakaran dan berpengalaman luas di infrastruktur penyelidikan di Nuklear Malaysia. Program ini terbuka kepada pegawai penyelidik / saintis tempatan dan juga antarabangsa.

Field of Scientific attachment programme /

Bidang Sangkutan Saintifik yang ditawarkan

- Radiation Safety and Health / Keselamatan Sinaran dan Kesihatan
- Non Destructive Testing / Ujian Tanpa Musnah
- Medical Technology / Teknologi Perubatan
- Non-Ionizing Radiation / Sinaran Tidak Mengion
- Plant Assessment Technology / Teknologi Penilaian Tumbuhan
- Radiation Waste Management / Pengurusan Sisa Radioaktif
- Nuclear Engineering and Reactor Application / Aplikasi Kejuruteraan Nuklear dan Reaktor
- Agriculture & Bioscience / Pertanian & Biosains
- Material Technology / Teknologi Bahan
- Ionization Radiation Metrology / Metrologi Sinaran Mengion
- Nuclear Engineering Support / Kejuruteraan Sokongan Nuklear
- Medical Physics / Fizik Perubatan
- Environment / Alam Sekitar

Sebarang maklumat lanjut boleh layari / For more information visit

<http://www.nuclearmalaysia.gov.my/edu/mainEdu.php>

**NUCLEAR PUBLICATION SERIES /
SIRI TERBITAN NUKLEAR**



Name : _____

: _____

Name & Company : _____

Address : _____

: _____

Tel No. (Off): _____

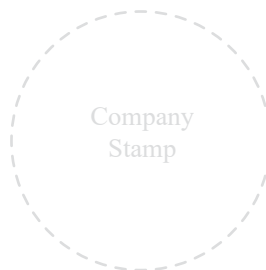
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Fax No. : _____

E-mel : _____

**Special prices are given during Conferences / Seminars*

Kod / Code	Quantity / Kuantiti	Kod / Code	Quantity / Kuantiti
A		G	
B		H	
C		I	
D		J	
E		K	
F		L	
		M	



Signature : _____

Date : _____

HOW TO REGISTER CARA MENDAFTAR





Course/ Code & Title	Credits	Prerequisites
ENGL 101 English Composition I	3	None
ENGL 102 English Composition II	3	ENGL 101
ENGL 103 Technical Writing	3	ENGL 101
ENGL 104 Creative Writing	3	ENGL 101
ENGL 105 Survey of American Literature	3	ENGL 101
ENGL 106 Survey of World Literature	3	ENGL 101
ENGL 107 Introduction to Poetry	3	ENGL 101
ENGL 108 Introduction to Drama	3	ENGL 101
ENGL 109 Introduction to Fiction	3	ENGL 101
ENGL 110 Introduction to Non-Fiction	3	ENGL 101
ENGL 111 Introduction to Film	3	ENGL 101
ENGL 112 Introduction to Television	3	ENGL 101
ENGL 113 Introduction to Radio	3	ENGL 101
ENGL 114 Introduction to Music	3	ENGL 101
ENGL 115 Introduction to Art	3	ENGL 101
ENGL 116 Introduction to Architecture	3	ENGL 101
ENGL 117 Introduction to Landscape Architecture	3	ENGL 101
ENGL 118 Introduction to Urban Planning	3	ENGL 101
ENGL 119 Introduction to Environmental Design	3	ENGL 101
ENGL 120 Introduction to Interior Design	3	ENGL 101
ENGL 121 Introduction to Fashion Design	3	ENGL 101
ENGL 122 Introduction to Graphic Design	3	ENGL 101
ENGL 123 Introduction to Web Design	3	ENGL 101
ENGL 124 Introduction to Mobile App Design	3	ENGL 101
ENGL 125 Introduction to User Experience Design	3	ENGL 101
ENGL 126 Introduction to Interaction Design	3	ENGL 101
ENGL 127 Introduction to Information Design	3	ENGL 101
ENGL 128 Introduction to Data Visualization	3	ENGL 101
ENGL 129 Introduction to Social Media Design	3	ENGL 101
ENGL 130 Introduction to Digital Marketing	3	ENGL 101
ENGL 131 Introduction to E-commerce	3	ENGL 101
ENGL 132 Introduction to Online Retail	3	ENGL 101
ENGL 133 Introduction to Digital Advertising	3	ENGL 101
ENGL 134 Introduction to Content Marketing	3	ENGL 101
ENGL 135 Introduction to Search Engine Optimization	3	ENGL 101
ENGL 136 Introduction to Email Marketing	3	ENGL 101
ENGL 137 Introduction to Social Media Marketing	3	ENGL 101
ENGL 138 Introduction to Influencer Marketing	3	ENGL 101
ENGL 139 Introduction to Affiliate Marketing	3	ENGL 101
ENGL 140 Introduction to Conversion Rate Optimization	3	ENGL 101
ENGL 141 Introduction to A/B Testing	3	ENGL 101
ENGL 142 Introduction to Heatmap Analysis	3	ENGL 101
ENGL 143 Introduction to Usability Testing	3	ENGL 101
ENGL 144 Introduction to User Research	3	ENGL 101
ENGL 145 Introduction to Customer Segmentation	3	ENGL 101
ENGL 146 Introduction to Market Research	3	ENGL 101
ENGL 147 Introduction to Competitive Analysis	3	ENGL 101
ENGL 148 Introduction to Brand Positioning	3	ENGL 101
ENGL 149 Introduction to Product Development	3	ENGL 101
ENGL 150 Introduction to Business Strategy	3	ENGL 101
ENGL 151 Introduction to Financial Accounting	3	ENGL 101
ENGL 152 Introduction to Managerial Accounting	3	ENGL 101
ENGL 153 Introduction to Cost Accounting	3	ENGL 101
ENGL 154 Introduction to Tax Accounting	3	ENGL 101
ENGL 155 Introduction to Auditing	3	ENGL 101
ENGL 156 Introduction to International Accounting	3	ENGL 101
ENGL 157 Introduction to Accounting Information Systems	3	ENGL 101
ENGL 158 Introduction to Accounting Ethics	3	ENGL 101
ENGL 159 Introduction to Accounting Law	3	ENGL 101
ENGL 160 Introduction to Accounting Standards	3	ENGL 101
ENGL 161 Introduction to Accounting Theory	3	ENGL 101
ENGL 162 Introduction to Accounting Practice	3	ENGL 101
ENGL 163 Introduction to Accounting Research	3	ENGL 101
ENGL 164 Introduction to Accounting Education	3	ENGL 101
ENGL 165 Introduction to Accounting Career Development	3	ENGL 101
ENGL 166 Introduction to Accounting Professionalism	3	ENGL 101
ENGL 167 Introduction to Accounting Leadership	3	ENGL 101
ENGL 168 Introduction to Accounting Innovation	3	ENGL 101
ENGL 169 Introduction to Accounting Sustainability	3	ENGL 101
ENGL 170 Introduction to Accounting Globalization	3	ENGL 101
ENGL 171 Introduction to Accounting Digitalization	3	ENGL 101
ENGL 172 Introduction to Accounting Automation	3	ENGL 101
ENGL 173 Introduction to Accounting Analytics	3	ENGL 101
ENGL 174 Introduction to Accounting Blockchain	3	ENGL 101
ENGL 175 Introduction to Accounting Cryptocurrency	3	ENGL 101
ENGL 176 Introduction to Accounting Artificial Intelligence	3	ENGL 101
ENGL 177 Introduction to Accounting Big Data	3	ENGL 101
ENGL 178 Introduction to Accounting Cloud Computing	3	ENGL 101
ENGL 179 Introduction to Accounting Internet of Things	3	ENGL 101
ENGL 180 Introduction to Accounting Cybersecurity	3	ENGL 101
ENGL 181 Introduction to Accounting Privacy	3	ENGL 101
ENGL 182 Introduction to Accounting Transparency	3	ENGL 101
ENGL 183 Introduction to Accounting Accountability	3	ENGL 101
ENGL 184 Introduction to Accounting Responsibility	3	ENGL 101
ENGL 185 Introduction to Accounting Integrity	3	ENGL 101
ENGL 186 Introduction to Accounting Honesty	3	ENGL 101
ENGL 187 Introduction to Accounting Fairness	3	ENGL 101
ENGL 188 Introduction to Accounting Justice	3	ENGL 101
ENGL 189 Introduction to Accounting Equity	3	ENGL 101
ENGL 190 Introduction to Accounting Inequality	3	ENGL 101
ENGL 191 Introduction to Accounting Discrimination	3	ENGL 101
ENGL 192 Introduction to Accounting Harassment	3	ENGL 101
ENGL 193 Introduction to Accounting Retaliation	3	ENGL 101
ENGL 194 Introduction to Accounting Whistleblowing	3	ENGL 101
ENGL 195 Introduction to Accounting Fraud	3	ENGL 101
ENGL 196 Introduction to Accounting Corruption	3	ENGL 101
ENGL 197 Introduction to Accounting Bribery	3	ENGL 101
ENGL 198 Introduction to Accounting Kickbacks	3	ENGL 101
ENGL 199 Introduction to Accounting Conflicts of Interest	3	ENGL 101

Date of the Course:

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

I.C./Passport No :

[illegible]

Designation :

E-mail :

Meal Restriction (Special Diet) Please tick (✓): No ☐ Yes ☐ (If yes please state)

Name of Company & Address:

Approving Manager:

Designation:

Tel:

Fax :

E-mail:.....

Date :



EASY WAY TO REGISTER

Please send us the complete registration form or participant's details (**Name, I.C / Passport No., Company Name, Preferred Course and Date, Contact info**) via:

ONLINE REGISTRATION



 <http://eclient.nuclearmalaysia.gov.my>



 [http:trainingcentre.nuclearmalaysia.gov.my](http://trainingcentre.nuclearmalaysia.gov.my)

POST-MAIL



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(NUCLEAR MALAYSIA)

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WALK-IN

Walk-in participants with payment will also be admitted on a space available basis.

FURTHER INFORMATION

Please visit our website:

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or

CONTACT US

Our Teams (page 46)

Tel: +603.8911.2000

TERM & CONDITION

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



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HUBUNGI KAMI

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"Speaker is knowledgeable and explain clearly every topic"

ESH 126

18 Disember 2020

"Nota diberikan menjurus kepada peperiksaan dan nota yang diberikan amat detail"

RSH 201

1 – 2 October 2020

"Gives good idea and knowledge before getting on X-ray"

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