INSTITUT KESELAMATAN DAN KESIHATAN PEKERJAAN NEGARA

NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH

KURIKULUM KURSUS

COURSE CURRICULUM

TEL: 03 - 8911 3800 FAX: 03 - 8926 3900

URL: www.niosh.com.my



COURSE DURATION: 2-day(s) / 13.00-hour(s) COURSE CODE : EPRP-RL

COURSE CATEGORY: Non-Competency COURSE LEVEL : Basic

HRD CORP SCHEME : Claimable

COURSE FEE : RM432.00 (inclusive of 8% SST)

1. OBJECTIVE(S):

At the end of the course, the participant will be able to:

- i. Understand the importance of emergency preparedness, response and recovery.
- ii. Understand the legislative requirements and standards on Emergency Management.
- Form emergency management teams and describe related functions. iii.
- Conduct mock drill/table top exercise iv.

2. **TARGET GROUP(S):**

- Emergency Response Team/ Personnel. i.
- ii. OSH Committee/ Practitioners.
- iii. Operation Personnel/ Maintenance Personnel/ Chargeman.
- iv. Safety and Health Officers/ Site Safety Supervisor/ OSH Coordinator/ CIMAH Officer.
- Managers/ Executives/ Supervisors ٧.

3. **ENTRY REQUIREMENT(S):**

- i. Advantage for attendee who already attended course OSHA 1994 and etc./ Management system (such as: 45001 and 14001)/ HIRARC/ Risk management/ BOFA.
- Must have device (Computer/Laptop) to participate in e-learning platform. The use of ii. mobile phones is NOT PERMITTED; AND
- Must have good internet connection; AND iii.
- Zoom account registered with personal email. iv.
- v. Must use Google Chrome or Mozilla Firefox only.

4. TOPIC(S):

- i. Topic 1 - Overview Emergency, Emergency Management, Legal Provisions and Standards.
- ii. Topic 2 - Overview of Risk Management.
- iii. Topic 3 - Emergency Response Plan (ERP).
- iv. Topic 4 - Incident Command System (ICS)
- Topic 5 Emergency Response Team (ERT). ٧.
- Topic 6 Emergency Evacuation Procedure and Casualty Handling. vi.
- vii. Topic 7 - Emergency Suppressions Fire.

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viii. Topic 8 - Hazardous Material Incident Decontamination & Control Zone.

5. LIST OF REFERENCE BOOK(S):

- i. NSC Directive No. 20.
- ii. Occupational Safety and Health Act 1994.
- iii. UBBL 1984/ Fire Services Act 1988.
- iv. ISO 45001.
- v. ISO Standard for Emergency Management.
- vi. Clinical Practice Guidelines.
- vii. Guidelines for Hazard Identification, Risk Assessment and Risk Control (HIRARC), 2008.

6. LIST OF TEACHING AID(S):

- i. LCD projector.
- ii. Computer.
- iii. White board with accessories.
- iv. Flip chart with accessories.

7. LIST OF CLASSROOM ACTIVITIES:

- i. Lecture.
- ii. Discussion.
- iii. Mock Drill/ Table top exercise.

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NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH					
COURSE SCHEDULE					
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COURSE TITLE: EMERGENCY PREPAREDNESS AND RESPONSE PLAN (REMOTE LEARNING)

DAY ONE

TIME	HOUR	TOPIC	TRAINER / FACILITATOR
0830 - 0900	0.50	Registration	NIOSH
0900 - 1000	1.00	Topic 1 - Overview Emergency, Emergency Management, Legal Provisions and Standards	
1000 - 1015	0.25	BREAK	
1015 - 1045	0.50	Topic 2 - Overview of Risk Management	
1045 - 1200	1.25	Topic 3 - Emergency Response Plan (ERP)	
1200 - 1300	1.00	Topic 4 - Incident Command System (ICS)	
1300 - 1400	1.00	LUNCH BREAK	
1400 - 1500	1.00	Topic 5 - Emergency Response Team (ERT)	
1511 - 1515	0.25	BREAK	
1515 - 1700	1.75	Topic 6 - Emergency Evacuation Procedure and Casualty Handling	
	6.50	END OF DAY ONE	

DAY TWO

TIME	HOUR	TOPIC	TRAINER / FACILITATOR
0900 - 1015	1.25	Topic 7 - Emergency Suppressions Fire	
1015 - 1030	0.25	BREAK	
1030 - 1200	1.50	Topic 8 - Hazardous Material Incident, Decontamination and Control Zones	
1200 - 1300	1.00	Mock Drill/ Table Top Exercise	
1300 - 1400	1.00	LUNCH BREAK	
1400 - 1515	1.25	Group Discussion	
1515 - 1530	0.25	BREAK	
1530 - 1645	1.25	Group Presentation	
1645 - 1700	0.25	Evaluation and Closing	NIOSH
	6.50	END OF THE COURSE	

COURSE SCHEDULE NIOSH MALAYSIA