INDAH WATER TRAINING CENTRE (TRAINING PROGRAMME)

CATEGORY	NO	PROGRAMME	CODE	LEVEL	TRAINER	DURATION	FEE	TRAINING CALENDAR 2019											
							EXTERNAL (RM)	JAN	FEB	MAC	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
PLANNING	1	MALAYSIAN INDUSTRIAL SEWERAGE GUIDELINES - PLANNING IMPORTANT!	MSIG01	ALL	AZURA MEGAT IBRAHIM	1 Day	500		19		18			23			15		
	2	MALAYSIA CIVIL ENGINEERING STANDARD METHOD OF MEASUREMENT (MyCESMM) CIDB CERTIFICATION	OC001	EXECUTIVE	ZAIDI BASRI	3/2 Days	900												
	3	ASSET RISK MANAGEMENT FRAMEWORK NEW!		EXECUTIVE	IDA FAUZIANA	TBD	TBD												
	4	HAZOPS FOR SEWERAGE SYSTEMS	ES004	ALL	WANI MASTURA MOHAMAD	1 Day	550			4									
	5	FOUNDATION OF PROJECT MANAGEMENT NEW!		EXECUTIVE	IR MOHD ADNAN MD DOM	TBD	TBD												
	6	INTRODUCTION TO ENVIRONMENTAL OBLIGATION AND CLIMATE CHANGE NEW!		ALL	WANI MASTURA MOHAMAD	TBD	TBD												
	7	INTRODUCTION TO FILTRATION MODULE-DESIGN NEW!		EXECUTIVE	HO YOKE PING	TBD	TBD												
	8	ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR SEWERAGE SYSTEMS	ES003	ALL	WANI MASTURA MOHAMAD	1 Day	550												
	9	SEWERAGE CONSTRUCTION MANAGER : CIDB (MODULE A : MANAGEMENT) CIDB CERTIFICATION IMPORTANT!	CIDB A	MANAGER	TBD	4 Days	825/925			11-14						23-26			
DESIGN	10	CONSTRUCTION OF SEWERAGE TREATMENT PLANTS	ES026	ALL	AZNAN ABDUL AZIZ	2 Days	850				9-10								
	11	CONSTRUCTION OF SEWER		ALL	AZNAN ABDUL AZIZ	2 Days	850												
	12	SEWER REHABILITATION AND PROPERTY CONNECTION	ES013	EXECUTIVE	MURALITHARAN ANGGAMUTHU	1 Day	600												
	13	DESIGN OF PUMP STATION	ES010	EXECUTIVE	IR. DR. NORIZAM AYOB	2 Days	850												
	14	HYDRAULIC ENERGY AND FLOW RESISTANCE IN SEWER DESIGN	ES007	EXECUTIVE	IR ZAKARIAH MD YASSIN	2 Days	850												
	15	PUMP AND PUMPING SYSTEM		ALL	KULASEGARAN JAYABALAN	2 Days	850												
	16	SLUDGE DEWATERING AND DISPOSAL	ES022	ALL	HASIF HUSIN	2 Days	600												
	17	INTRODUCTION TO MECHANICAL & ELECTRICAL DESIGN FOR SEWERAGE SYSTEMS	ES025	ALL	KUMARA VELL S. CHELLIAH	2 Days	850		26-27										
	18	TREATMENT MODULE 3: SEWERAGE TREATMENT PLANT DESIGN EVALUATION AND AUDIT NEW!		EXECUTIVE	JA'AFAR SIDIK MUHAMMAD	TBD	TBD												
	19	TESTING & COMMISSION OF SEWERAGE SYSTEMS	ES027	ALL	KULASEGARAN JAYABALAN	1 Day	600												
	20	SEWERAGE CONSTRUCTION MANAGER : CIDB (MODULE D : CIVIL &STRUCTURAL) CIDB CERTIFICATION IMPORTANT!	CIDB D	MANAGER	TBD	2 Days	625/725						17-18						16-17
OPERATION	21	FAULT FINDING AND TROUBLESHOOTING- BEGINNER NEW!		ALL	KULASEGARAN JAYABALAN	TBD	TBD												
	22	FAULT FINDING AND TROUBLESHOOTING- INTERMEDIATE NEW!		ALL	KULASEGARAN JAYABALAN	TBD	TBD												
	23	INSTRUMENTATION AND CONTROL NEW!		ALL	KULASEGARAN JAYABALAN	TBD	TBD												
	24	MECHANICAL & ELECTRICAL WORK MANAGEMENT NEW!		ALL	KULASEGARAN JAYABALAN	TBD	TBD												
	25	RENEWABLE ENERGY AND ENERGY EFFICIENCY NEW!		ALL	KULASEGARAN JAYABALAN	TBD	TBD												
	26	SURGE PROTECTION SYSTEM NEW!		ALL	KULASEGARAN JAYABALAN	TBD	TBD												
	27	TREATMENT MODULE 4: MICROSCOPIC TECHNIQUE FOR ACTIVATED SLUDGE DIAGNOSIS AND PROCESS NEW!		ALL	DR. LEE BOON SING / JA'AFAR SIDIK MUHAMMAD	TBD	TBD												
	28	TREATMENT MODULE 5: SLUDGE MANAGEMENT FOR MANNED PLANT NEW!		ALL	DR. LEE BOON SING / JA'AFAR SIDIK MUHAMMAD	TBD	TBD												
	29	DESLUDGING WORK AND KNOW YOUR TANKER	DG001	ALL	MARZUKI MOHD HANAFIAH	2 Days	800												
	30	OPERATION & MAINTENANCE OF JETTOR & SEWER CLEANING VEHICLE	SN002	ALL	MUHAMMAD ADIB MOHD ATIL	3 Days	1050												
	31	OPERATION & MAINTENANCE OF SLUDGE RECEPTION FACILITY AND MECHANISED DEWATERING UNIT	DG003	ALL	KULASEGARAN JAYABALAN	1 Day	600												
	32	FIXED FILM SYSTEMS	ES018	ALL	HO YOKE PING	1 Day	600												
	33	INTRODUCTION TO TREATMENT PLANT OPERATIONS		ALL	ZULFAKAR AHMAT	2 Days	800												
	34	INTRODUCTION TO OPERATIONS & MAINTENANCE OF SEWERAGE SYSTEMS IMPORTANT!	ES028	ALL	ISHAK DALI	2 Days	800		20-21										
	35	NIOSH AUTHORISED ENTRY/STAND-BY PERSON (AE/SP) IMPORTANT!	SH012	ALL	CEMARA SAFETY SDN. BHD. / NIOSH	2 Days	800	8-9, 16-17, 22-23, 29-20	12 - 13, 19-20, 26 - 27	12 - 13, 19 - 20	9 - 10, 16-17, 23 - 24	7 - 8	18 -1 9, 25 - 26	9 - 10, 17-18, 23 - 24	6 - 7, 20 -21, 27-28	10 - 11, 18-19, 24 - 25	8 - 9, 22 - 23, 29-30	5 - 6, 19 - 20, 27-28	3 - 4, 10-11 17 - 18
	36	NIOSH AUTHORISED ENTRY/STAND-BY PERSON (AE/SP) (REFRESHER) IMPORTANT	SH013	ALL	CEMARA SAFETY SDN. BHD. / NIOSH	1 Day	500	31	21	28	11	2	27	30	29	30	16	25	12
	37	AUTHORIZED GAS TESTER-TBC TBC	SH014	ALL	NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH (NIOSH)	3 Days	1500												
	38	AUTHORIZED GAS TESTER - REFRESHER-TBC TBC	SH015	ALL	NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH (NIOSH)	2 Days	590												
	39	HAZARD IDENTIFICATION RISK ASSESSMENT & RISK CONTROL & WORKPLACE INSPECTION (HIRARC-WI)	SH016	ALL	RAJA ZAM RAJA AMAN	1 Day	600												
	40	ACCIDENT REPORTING AND INVESTIGATION	SH017	EXECUTIVE	MOHD SHAHIDAN MOKHTAR	2 Days	800												
	41	VACUUM SEWER SYSTEM	SN003	ALL	MASZOR AMIR MOHD MASRIPAN	3 Days	1050												
	42	INTRODUCTION TO STP EQUIPMENT / PIPES AND VALVES	TP012	ALL	ABI ISHAQ ABD RAHIM BIN IBRAHIM	2 Days	800												
	43	BASIC HYDRAULICS OF SEWAGE TREATMENT PLANT	ES023	ALL	IR ZAKARIAH MD YASSIN	1 Day	600												
	44	FLOW MEASUREMENT SYSTEMS & APPLICATIONS (LEVEL 3)	ES011	ALL	JA'AFAR SIDIK MUHAMMAD	1 Day	600												
	45	EXTENDED AERATION SYSTEM	TP005	ALL	JA'AFAR SIDIK MUHAMMAD	2 Days	800												
	46	ON-SITE MEASUREMENT AND TESTING OF PROCESS CONTROL PARAMETERS	TP013	ALL	JA'AFAR SIDIK MUHAMMAD	2 Days	800												
	47	TROUBLESHOOTING AND PROCESS CONTROL FOR SEWAGE TREATMENT	TP011	ALL	DR. LEE BOON SING	2 Days	800	30-31											
	48	INTRODUCTION TO SLUDGE MANAGEMENT		ALL	MUHAMMAD SULAIMAN ABDULLAH	1 Day	600												
	49	PROCESS OPTIMIZATION AND ENERGY CONSERVATION	TP022	EXECUTIVE	JA'AFAR SIDIK MUHAMMAD	1 Day	600												
	50	SEWAGE SAMPLING TECHNIQUES AND RECORDS (LEVEL 2)	TP014	NON-EXECUTIVE	JA'AFAR SIDIK MUHAMMAD	1 Day	600												
	51	SAMPLING FOR SLUDGE DISPOSAL SITE		ALL	JA'AFAR SIDIK MUHAMMAD	1 Day	600												
	52	SEWER NETWORK MAINTENANCE	SN001	ALL	A.GHANI MOHAMED	2 Days	800				16-17								
	53	SEWER CLOSED-CIRCUIT TELEVISION (CCTV) CONDITION CLASSIFICATION	JBP01	EXECUTIVE	JBP CONSULTANCY SERVICES ASIA S/B	3 Days	1650												
	54	PIPELINE REHABILITATION TRAINING NEW!	JBP02	EXECUTIVE	JBP CONSULTANCY SERVICES ASIA S/B	2 Days	1100												
	55	SEWERAGE CONSTRUCTION MANAGER : CIDB (MODULE B : TREATMENT PROCESS CONCEPTS) CIDB CERTIFICATION IMPORTANT!	CIDB B	MANAGER	TBD	3 Days	725/825				9-11						14-16		
	56	SEWERAGE CONSTRUCTION MANAGER : CIDB (MODULE C : MECHANICAL & ELECTRICAL) CIDB CERTIFICATION IMPORTANT!	CIDB C	MANAGER	TBD	3 Days	725/825					6-8						4-6	
	57	HEALTH & SAFETY: WORKPLACE ERGONOMIC NEW!		EXECUTIVE	MOHD SHARIDAN MOKHTAR	1 Day	600												
	58	HEALTH AND SAFETY AWARENESS FOR SUPERVISORS	SH002	NON-EXECUTIVE	HUZIR RIZAL BIN MOKHTAR	1 Day	600												
	59	SAFETY PASSPORT PROGRAMME IMPORTANT!	SP01	ALL	MS SMART MANAGEMENT SDN. BHD.	1 Day	50	29							20				
	60	FIRST AID CERTIFICATION PROGRAM	SH005	ALL	PERSATUAN BULAN SABIT MERAH	3 Days	825												
	61	CERTIFIED FIRST AIDER REFRESHER COURSE	SH006	ALL	PERSATUAN BULAN SABIT MERAH	1 Day	400												
	62	DEFENSIVE DRIVING	SH014	NON-EXECUTIVE	MANN RESOURCES SDN. BHD.	2 Days	800												
	63	CONFINED SPACE AWARENESS	GP001	ALL	ROSLAN AHMAD	1 Day	400												
	64	SEWERAGE POLICIES AND PROCEDURES	ES005	EXECUTIVE	AZURA MEGAT IBRAHIM	1 Day	550			20									
	65	SOFT SKILSS FOR SANITATION AND SEWERAGE	SS001	NON-EXECUTIVE	TBD	1 Day	500												
	66	DEBT CONSULTANT AGENT IMPORTANT!	DCA01	NON-EXECUTIVE	CEMARA SAFETY SDN. BHD.	1 Day	350	30-31	21-22	27-28									
	67	CAPACITY BUILDING	TTT01	EXECUTIVE	JAMES WARREN	1 Day	500												
	68	IWK FROM SEWERAGE SERVICES TO ENVIRONMENTAL ENTERPRISE NEW!	MRSB01	EXECUTIVE	MANN RESOURCES SDN. BHD.	3 Days	1980		18-20										
	69	INTERNATIONAL STUDY VISIT	INT001	EXECUTIVE	JAMES WARREN	TBC	TBC												
	70	FACILITIES RENTAL	FR001	N/A	STEPHEN JOSEPH	NA	70 (pax/day)												