CURRICULUM STRUCTURE



FACILITY MANAGEMENT SPECIALIST CERTIFIED PERSONNEL PROGRAM FOR 2022

FM SECTOR NAMING		GENERAL BUILDINGS	HEALTHCARE SERVICES	WATER SERVICES	ROAD & HIGHWAY	RAILWAY ASSETS MANAGEMENT	ENERGY, OIL & GAS	AIRPORT & GROUND SERVICES	PORT & HARBOUR	POWER & TELECOMMUNICATION SERVICES	ESTATE & PLANTATION MANAGEMENT
ACRONYM / FM SPECIALIST MODULE		GB	НС	WS	RH	RW	OG	AS	PH	PT	EP
FM SPECIALIST AREA 2022 (MAXIMUM 150 SLT)	SM-6	Recreational, Sport, Theme Park, Hotel & Resort	Healthcare Energy Management Services	Sludge Disposal And Discharge Operation	Material, Plant & Machineries Management	Signalling & Communication	Sustainable Oil & Gas Management	General Aviation, Maintenance and Repair & Overhaul	Mechanical & Electrical Infrastructure In Port & Harbour	Data Centre Facilities & Infrastructures	Crop Ecology, Systems Plantation Crops & Pest Management
	SM-5	Large Factories	Sustainability Facilities Management	Water & Wastewater Instrumentation Management	Maintenance For Slope & Retaining Structures Works	Rolling Stock Maintenance	Brownfield Projects and O&M Facilities	Free Zones & Aviation Industrial Park	Container & Cargo Handling Machineries And Equipment's	Telecommunication Tower Facilities & Infrastructure	Principles and Applications of Precision Agriculture
	SM-4	Township & Mixed Development	Operational Services Management	Wastewater Treatment Plant Operation	Pavement Rehabilitation	Rail Electrification System	Procurement and Contract	Cargo Handling Facilities & Infrastructures	Warehouses, Storage Yards, Depot & Container Blocks	Renewable Energy Power Plant Operation & Maintenance	Livestock Integration in Plantation Crop & Sustainable Agriculture Development
	SM-3	Stratum Development	Technical Services Management	Water Distribution Operation	Routine Maintenance	Train, Station & Control Centre Operation	Safety and Security Requirement	Passenger Handling Facilities & Infrastructures	Wharves, Berthing & Mooring Facilities And Floating Structures	Conventional Energy Power Plant Operation & Maintenance	Mechanisation of Plantation Operations and Applications of Agro biotechnology
	SM-2	Strata Commercial Buildings	Healthcare Legislation & Regulation	Water Treatment Plant Operation	Traffic Safety Operation	Permanent Way	Registration, Relevant Authorities, Codes and Standard	Airport Operations & Administration	Coastal Protective Structure & Dredging Works	Technology & Automation in FM Energy Sector & Telecommunication	Land and Soil Management, Contamination and Pollution
	SM-1	Strata Residential Buildings	Facilities Management In Healthcare Industry	Introduction to FM in Water Services	Classifications, Geometric Design & Administration Body	Facilities Management In Railway Industry	Introduction to Energy, Oil and Gas Industries	Introduction to Facilities Management In Airport and Ground Services	Facilities Management In Port & Harbour Infrastructure	Facilities Management In Energy Sector & Telecommunication Infrastructure	Facility Management in Estate & Plantation Management

Facilities Management Personnel who is knowledgeable, competent to facilitate, coordinate and fulfil the works efficiently by understanding related regulations & administration functions, construct and design standards and requirements in the operation and maintenance duration along its life cycle operation. Facilities Management Personnel who able to continuously apply a high quality in Infrastructures works including able to evaluate the objectives, prepare the related technical and financial documentation for execution of projects and adapting the best practices in overall maintenance activities that is including regulatory compliance and system operation & maintenance (O&M).

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FME (LEVEL 4) / FMM (LEVEL 5) / FMPM (CSQF APPROVED) - WILL BE REQUIRED TO TOP- UP ANY ONE (1) SPECIALISATION SECTOR (FROM THE ABOVE) ACCORDING TO THE SECTOR HE/SHE IS WORKING FOR SPECIALISED FACILITY MANAGEMENT CERTIFICATE								
		CFME LEVEL 5	CFMM LEVEL 6	CFMP LEVEL 7				
	M-14			PROFESSIONAL ETHICS & ENTREPRENEURSHIP				
	M-13		ENVIRONMENTAL SUSTAINABILITY	SUSTAINABILITY & ENVIRONMENTAL MANAGEMENT				
	M-12		FACILITY ENERGY MANAGEMENT	DESIGN DEVELOPMENT & AUTHORITY LIAISON				
	M-11		RISK MANAGEMENT	SAFETY, HEALTH MANAGEMENT				
	M-10		TECHNOLOGY & AUTOMATION MANAGEMENT	DISPUTE RESOLUTION				
	M-09	FM MONITORING AND CONTROL	PROJECT MANAGEMENT	QUALITY MANAGEMENT & CONTROL				
	M-08	ROLES & RESPONSIBILITY OF PROJECT TEAM AND STRATEGY IMPLEMENTATION	ROLES & RESPONSIBILITY OR PROJECT TEAM AND STRATEGY PLANNING	TENDER, CONTRACT & VALUE MANAGEMENT				
	M-07	RESOURCES ADMINISTRATION	HUMAN RESOURCE MANAGEMENT	PROCUREMENT MANAGEMENT				
FM STANDARD EQF 2021 (150 - 300 SLT)	M-06	SAFETY, HEALTH, ENVIRONMENT AND QMS & PROFESSIONAL ETHICS	SAFETY, HEALTH AND QMS & PROFESSIONAL ETHICS	PROJECT PLANNING, MONITORING & CONTROL				
	M-05	EVENT MANAGEMENT & EMERGENCY RESPONSE	EVENT MANAGEMENT & EMERGENCY RESPONSE	RISK MANAGEMENT				
	M-04	CONTRACT & FINANCE ADMINISTRATION	CONTRACT, FINANCE & BUSINESS	PROJECT FINANCIAL MANAGEMENT				
	M-03	COMMUNICATION, LIAISON & ENTREPRENEURSHIP	COMMUNICATION, LIAISON & ENTREPRENEURSHIP	PROJECT PEOPLE AND STAKEHOLDERS MANAGEMENT				
	M-02	OPERATION & MAINTENANCE COORDINATION	OPERATION & MAINTENANCE	OPERATION & MAINTENANCE MANAGEMENT				
	M-01	INTRODUCTION TO FACILITY MANAGEMENT	INTRODUCTION TO FACILITY MANAGEMENT	INTRODUCTION TO SENIOR FACILITY MANAGEMENT				

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