

YMA-KWT Training Calender

1st April 2024 to 31st March 2025

Course Name	Course code	Duration	·	May	June	July	August	September	October	November	December		February	March
Essentials of Process Measurement and Control	EPMC	5	2024									2025		
Process Control System Overview	PCS	5												
Specialized Physics, Measurement & Engineering Units for Instrumentation	PMENG	2												
Electrical & Electronics Essentials for Instrumentation	EEE	4												
Process Documents & Drawings Instrumentation in Oil & Gas	PPD	3												
Field Instruments Measurement Principles	PCIF	5												
Operation, Calibration & Maintenance of Field Instruments	OMPCI	5					_							
Instrumentation, Calibration and Maintenance Transmitters and Signal Transmission	ICM TNT	1								0.6				
Flowmeters: Selection & Sizing	FMS	2						cu	UTT					
Coriolis Mass Flowmeter Operation, Maintenance and Troubleshooting		0												
Training	CMFT	2						3 100						
Advanced Field Instruments communication technology	AFIT	2												
Instrumentation and hazardous area installations	HAI	2												
Intrinsic safety galvanic isolation, zener barriers technology & application Introduction to Distributed Control System (DCS)	ISZB DCSI	2												
Distributed Control System (DCS) and Process Logic Controllers (PLC)														
Operations	DPO	1												
Fundamentals of Emergency Shutdown Systems (ESD)	ESD	2												
Yokogawa Smart Transmitters Course	YSTX	2												
Layers of Protection Analysis (LOPA) on safety systems		2												
PID and Base Layer Control Improvement	PIDBL	3												
Certifications	DOMOGR	_												
Certification on Process Control Network Security	PCNSCP	5	Schedule of	on deman	d						D 0.5			
TUV Certification for Functional Safety Engineers	TUVFSE	4	O a la a alvel a co		-1						Dec 2-5			
TUV Certification for Functional Safety Technicians		3	Schedule of											
Functional Safety for End-Users Introduction to Safety Systems	FSEU ISST	1	Schedule of											
Introduction to Safety Systems Advanced Courses	1001		ochedule (n ueman	u									
Introduction to Advanced Process Control Techniques	APC	3												
Multivariable Control Techniques	MVCT	5												
Introduction to Advanced Alarm Management	PAAM	3												
Advanced Alarms Management System	AAM	3				Y								
Process Engineering Principles	PEP	5												
Operator Training Simulator (OTS) Engineering Training	OTS	4												
Operating Training Simulator (OTS) Instructor Training	OTSI	4												
Operating Training Simulator (OTS) Maintenance Training	OTSM	3					L							
Real Time Process Optimization basic Engineering Training	RPO	3												
Exapilot Basic Engineering Training	EXAP	5												
Distributed Control Systems (DCS)														
CENTUM VP Fundamentals for Operation	VPOF	5											Feb 2-6	
CENTUM VP Fundamentals for Engineering	VPEF	3												
CENTUM VP Engineering	VPEG	5												
CENTUM VP Engineering with AD Suite	VPAD	5	Apr 21-25											
CENTUM VP Maintenance	VPMT	3												
CENTUM VP Engineering & Maintenance	VPEM	5												Mar 16-20
CENTUM VP Fundamentals & Maintenance	VPFM	5												10-20
CENTUM VP Graphics	VPGR	3												
		0		May										
Consolidated Alarm Management System (CAMS) Overview	CAMS	2		5-6										
Foundation FieldBus Orientation	FBOR	2												
Foundation FieldBus Engineering	FBEG	5												
Foundation FieldBus Engineering and Plant Resources Manager (PRM)	FPRM	5			June 2-6									
Plant Resources Manager (PRM)	PRMF	2			2 0									
Plant Resources Manager (PRM) Advanced	PRMA	3												
Fieldmate Orientation	FMOR	2												
Safety Instrumented Systems (SIS): PROSAFE														
ProSafe-RS Engineering	RSEG	4				July 1-4								
ProSafe-RS Advanced Engineering	PAEG	5					Aug 4-8							
ProSafe-RS Maintenance	RSMT	3												
ProSafe-RS Engineering & Maintenance	RSEM	5						Sep 1-5						
Supervisory Control And Data Acquisition (SCADA)														
STARDOM Engineering	STEG	4							Oct 6-9					
STARDOM Maintenance	STMT	1							10-Oct					
FAST/TOOLS Engineering	FTEG	5								Nov 3-7				
CI Server Engineering	CIEG	5									Dec 8-12			
Analyzers Letter destrict to Describe Analyzers & Control of the	DACLIT	0												
Introduction to Process Analyzer & Sample Handling Systems Facentials of Analyzers and Cas Chromatographs	PASHS	2										Jan 8-9		
Essentials of Analyzers and Gas Chromatographs GC8000 Operation and Maintenance		2												
GC8000 Operation and Maintenance GC8000 Operation and Maintenance + Network Management		3												
GC8000 Operation and Maintenance + Network Management GC8000 advanced Operation and Maintenance		5												
Liquid Analyzer Operation and Maintenance	LAOM	2												
TDLS 200/220 Operation and Maintenance	TDOM	2												
IR 200/400 Operation and Maintenance	IROM	2												
Plant Information Management System (PIMS)														
PIMS: Exaquantum System Administrator	EQAD	4												
PIMS: Exaquantum Installation and Commissioning	EQIC	4												
Introduction to Asset Guard with Exapilot	PAGE	3												
PIMS: Exaquantum Application Developer	EQDV	5												
Times Exaduation 7 ppiloation 2000poi	EQVU	3												
PIMS: Exaquantum Version Upgrade		1				Y								
	EQTS							44		4				
PIMS: Exaquantum Version Upgrade	EQTS EQDA	1												
PIMS: Exaquantum Version Upgrade PIMS: Exaquantum Technical Overview Seminar		1												
PIMS: Exaquantum Version Upgrade PIMS: Exaquantum Technical Overview Seminar PIMS: Exaquantum Data Access from Third Party Package	EQDA EQEO EQWD	1 1 2												
PIMS: Exaquantum Version Upgrade PIMS: Exaquantum Technical Overview Seminar PIMS: Exaquantum Data Access from Third Party Package PIMS: Exaquantum Explorer Overview PIMS: Exaquantum Web Development PIMS Alarm Management for Engineers (EQTS,EQDA,SER, ARA, AMD)	EQDA EQEO EQWD EQAEG	1 1 2 5						411						
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