## YUAE Training Calender

1st January 2024 to 31st March 2025

Course Name	Course code	Duration	January	February	March	April	May	June	July	August	Septemb	er Octob	er Novemb	er Decemb	er Januar	y February	Marcl
Essentials of Process Measurement and Control	EPMC	5	2024			2024									2025		
Process Control System Overview	PCS	5															
Specialized Physics, Measurement & Engineering Units for Instrumentation		2															
Electrical & Electronics Essentials for Instrumentation Process Documents & Drawings Instrumentation in Oil & Gas	EEE PPD	3															
Field Instruments Measurement Principles	PCIF	5															
Operation, Calibration & Maintenance of Field Instruments		5															
nstrumentation, Calibration and Maintenance  Transmitters and Signal Transmission	ICM TNT	1															
Flowmeters: Selection & Sizing	FMS	2				ı		51	It								
Coriolis Mass Flowmeter Operation, Maintenance and Troubleshooting	CMFT	2															
Advanced Field Instruments communication technology	AFIT	2							A								
nstrumentation and hazardous area installations	HAI	2											•				
ntrinsic safety galvanic isolation, zener barriers technology & application ntroduction to Distributed Control System (DCS)	ISZB DCSI	2															
Distributed Control System (DCS) and Process Logic Controllers (PLC)	DPO	1															
Operations		0															
Fundamentals of Emergency Shutdown Systems (ESD)  Yokogawa Smart Transmitters Course	ESD YSTX	2															
ayers of Protection Analysis (LOPA) on safety systems	LOPA	2															
PID and Base Layer Control Improvement	PIDBL	3															
Certifications Certification on Process Control Network Security	PCNSCP	5	Schedule	on demand													
TUV Certification for Functional Safety Engineers	TUVFSE			Feb-12-15						Aug 19-							
TUV Certification for Functional Safety Technicians	TUVFST		Schedula	on demand						22							
Functional Safety for End-Users	FSEU	2		on demand													
ntroduction to Safety Systems	ISST	1		on demand													
Advanced Courses	ADC	3															
ntroduction to Advanced Process Control Techniques  Multivariable Control Techniques	APC MVCT	3 5															
ntroduction to Advanced Alarm Management	PAAM	3															
Advanced Alarms Management System	AAM	3				,	M										
Process Engineering Principles Operator Training Simulator (OTS) Engineering Training	PEP	5 4															
Operator Training Simulator (OTS) Engineering Training  Operating Training Simulator (OTS) Instructor Training	OTSI	4								10		M					
Operating Training Simulator (OTS) Maintenance Training	OTSM	3															
Real Time Process Optimization basic Engineering Training	RPO	3															
Exapilot Basic Engineering Training  Distributed Control Systems (DCS)	EXAP	5															
CENTUM VP Fundamentals for Operation	VPOF	5				Apr											
CENTUM VP Fundamentals for Engineering	VPEF	3				15-19											
		_					May										
CENTUM VP Engineering		5					6-10										
CENTUM VP Engineering with AD Suite	VPAD	5						June									
CENTUM VP Maintenance	VPMT	3						3-5									
CENTUM VP Engineering & Maintenance CENTUM VP Fundamentals & Maintenance	VPEM VPFM	5															
CENTUM VP Graphics		3							July								
Consolidated Alarm Management System (CAMS) Overview	CAMS	2							1-3	Aug 5-6							
Foundation FieldBus Orientation	FBOR	2								Aug 5-0							
Foundation FieldBus Engineering	FBEG	5									Sep 2-6						
Foundation FieldBus Engineering and Plant Resources Manager (PRM)	FPRM PRMF	5										Oct 1-2					
Plant Resources Manager (PRM) Plant Resources Manager (PRM) Advanced	PRMA	3										Oct 1-2					
Fieldmate Orientation	FMOR	2															
Safety Instrumented Systems (SIS): PROSAFE	DOFO																
ProSafe-RS Engineering ProSafe-RS Advanced Engineering	RSEG PAEG	5											Nov 4-8				
ProSafe-RS Maintenance	RSMT	3											1107 1 0				
ProSafe-RS Engineering & Maintenance	RSEM	5															
Supervisory Control And Data Acquisition (SCADA) STARDOM Engineering	STEG	1												Dec 9-12			
STARDOM Maintenance	STMT	1												13-Dec			
FAST/TOOLS Engineering	FTEG	5													Jan 6-10		
CI Server Engineering	CIEG	4															
Analyzers ntroduction to Process Analyzer & Sample Handling Systems	PASHS	2														Feb 3-4	
Essentials of Analyzers and Gas Chromatographs	ANZGC	2															
GC8000 Operation and Maintenance	GCOMN																
GC8000 Operation and Maintenance + Network Management GC8000 advanced Operation and Maintenance	GCOMN GCAOM																Mar 3-
Liquid Analyzer Operation and Maintenance		2															
TDLS 200/220 Operation and Maintenance	TDOM	2															
R 200/400 Operation and Maintenance  Plant Information Management System (PIMS)	IROM	2															
PIMS: Exaquantum System Administrator	EQAD	4															
PIMS: Exaquantum Installation and Commissioning	EQIC	4															
ntroduction to Asset Guard with Exapilot	PAGE EQDV	3															
PIMS: Exaquantum Application Developer PIMS: Exaquantum Version Upgrade	EQVU	5 3															
PIMS: Exaquantum Technical Overview Seminar	EQTS	1							16	Y		0	ah				
PIMS: Exaquantum Data Access from Third Party Package	EQDA	1								14							
PIMS: Exaquantum Explorer Overview PIMS: Exaquantum Web Development	EQEO EQWD	2															
		5															
PIMS Alarm Management for Engineers (EQTS,EQDA,SER, ARA, AMD)	EQAOP	3															
PIMS Alarm Management for Engineers (EQTS,EQDA,SER, ARA, AMD) PIMS Alarm Management for Operators/Technicians		1															
PIMS Alarm Management for Engineers (EQTS,EQDA,SER, ARA, AMD) PIMS Alarm Management for Operators/Technicians PIMS Alarm Management: Sequence of Events Recorder	SER	1															
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