

FA Product Regular Training Courses: FY 2026-27

Following training courses are regularly offered from our all-training Centres mentioned in previous section.

List of FA Products regular Training Courses: FY 2026-2027			
Sr. No	Training Module	Days	Brief Courses
A. Product Trainings			
1	iQ-F PLC	2 Days	Introduction to iQ-F series PLC. Addressing. Programming using GXWorks3. Applied instructions, timer, counter, Analog. Structured programming. FB
2	iQ-R PLC	2 Days	Introduction to iQ-R series PLC. Compatibility in existing line. Lib. Functions, applied instructions, data labels, Analog interface, embedded data base.
3	MX-F Controller	2 Days	Product Overview , Product Lineup , Feature , Application , Comparison between MXF & FX , Specification, Wiring, Addressing , Device memory , System Configuration , Software Requirement , Network Configuration , Motion Axis Configuration , Servo Ax. operation (JOG/HOME/Speed) , Synchronous Control
4	MX-R Controller	2 Days	Product Overview , Product Lineup , Feature , Application , Comparison between MXR & iQ-R , Specification, Wiring , , Addressing , Device memory , System Configuration , Software Requirement , TSN Network Configuration , Motion Axis Configuration , Servo Ax. operation (JOG/HOME/Speed) , Synchronous Control
5	GOT 3000	2 Days	Product lineup & models, Hardware overview (GT37 wide, GT37 models), System architecture , Key features vs. GOT2000 differences , Applications in automation
6	CC-Link Control, IEF Basic, CC Link IEF, CC-Link IE TSN	1 Day	Basics of CC-Link IE network. Introduction of CC-Link IE Field Basic & CC Link IE Field/TSN network components, topology. Network communication - Remote IO station & PLC to PLC configuration. diagnosis & troubleshooting
7	AC Drives	2 Days	Basics of Inverter, Mitsubishi A800/E800 series Inverter. V/F control, jogging, parameter setting. Multi-speed operation, CC-Link communication with FR800
8	Servo I (Pulse Type)	2 Days	Basics of servo systems, servo motor structures, Mitsubishi pulse type servo - MR JE. Servo parameter setting using MR configurator. Built in positioning using FX controller. Homing, positioning with Modbus protocol, troubleshooting
9	Servo II (SSCNet Based) Simple motion module Tr.	2 Days	Mitsubishi's servo controller's range. SSCNet III/H based controller & amplifier - MR-J3 & MR J4. Positioning using QD77MH/RD77MH/77MS, M Code, QD77MS simple motion configurator, CAM design.
10	Servo (TSN Based MR-J5/JET-G)-Motion Module Tr.	2 Days	Introduction to MR-J5/JET, Product Line-up (Amplifier & Motor), Specification, Peripheral device & Part identification, MR Configurator (Servo Parameter Setting) , One-touch tuning , Test Operation, Positioning, Jogging, Homing
10	R Motion CPU	2 Days	SSCNET based servo system MRJ4. Motion CPU: R16/32/64 MT CPU, SFC programming, Motion control with virtual mode. Mechanical editor
12	Genesis SCADA V10	2 Days	GENESIS64 Product Lineup, ICONICS Chart, System Configuration, Tag concept, , Workbench Overview- New Project, Backup, Restoration etc. Graph Worx -Object Creation, Properties etc. Alarm Worx, Trend Worx, Gridworks Viewer Different
13	Genesis SCADA V11	2 Days	Genesis64 V11 Overview, New installer, Client Specific Installation, FA Connector – Added functionality, Asset Builder FA, Data Historian & Alarm Server and Reports, Updated names of components, Alternatives for Obsolete components.
14	Robot-I(Basic)	2 Days	Basics of robot(F/FR). Device configuration & wiring for external I/O. Robot operation & teaching. Programming with RT toolbox & teaching pendant. Robot applications & maintenance/ troubleshooting
15	Robot-II(Advance)	2 Days	Basics of robot. Device configuration & wiring for external I/O. Robot operation, Spline Function, Tool teaching , Additional Axis function, Networking (CC-Link , CC-Link IE)