

## FA Product Regular Vertical Application Based 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
<b>B. Digitalisation Trainings</b>			
1	Packaging Machine -I HFS/PackML	2 Days	Basics of Packaging System, Introduction to Horizontal packing machine. FA Hardware selection criteria. Application development. Jogging, homing, feeder axis, Conveying, sealing, filing. Part/object missing correction logic. Troubleshooting. Introduction of PackML Solution, Benefits of PackML standardisation/Introduction to packaging system,packagingapplication, feeder axis,conveying,sealing,filling,Sensors,System Configuration.
2	Packaging Machine -II VFFS	2 Days	Basics of packing system. Vertical FFS Packing machine- hardware. Introduction to iQMonozukuri packaging. Configuration of VFD through CC-Link IE field. Configuration of EMS through CC-Link. Settings of Temperature controller instrument. FA Hardware selection criteria. Application development - Filling Systems (Auger, Pulling and sealing), Unwinding of Web, Heater control, eye-mark correction, etc. Troubleshooting.
3	GOT 21 CFR	1 Day	Introduction to 21 CFR Compliance, Security Management Function, Alarm/Event Configuration, Recipe Function, Report screen development, report print Setting, Printer Setting, Data List Display, Data Transfer tool .
4	SCADA 21 CFR	1 Day	Overview of SCADA architecture, components, and data flow in automated systems,Key requirements for electronic records and electronic signatures in regulated environments.
5	Crane Training kit-INV- CRN	1 Day	FR-A800-CRN inverter embedded functions such as “swinging suppression control”, “shortest time torque start up function”
6	Poka Yoke, Andon	2 Days	Introduction of POKA YOKE System , Benefits of POKA YOKE system , Hardware connection configuration, Introduction of ASLINK network, Different sensors & devices of ASLink network
7	R2R Training Kit-INV- R2R	1 Day	Introduction of R2R application, Features of special R2R drive, concept of winding and unwinder application
8	PA Training Kit with Scada	1 Day	Introduction to Process Automation, Basics of Process control, Instruments used in Process control, PA kit, Different process variable controlling in Process Automation, PID ,Screen design in Scada, Flow monitor design, screen design
9	Cognex 2D Vision with Robot	1 Day	Introduction to Vision Systems, Connections with Robot Controller, Vision Sensor Specifications/ Application, Origin and Tool Setting, Procedure of Vision Integration, Robot Calibration with Vision FOV
10	Conveyor Tracking with Robot	1 Day	Introduction to Conveyor Tracking Function, Origin and Tool Setting, Conveyor tracking operations and programming
11	Robot Screw Tightening M/c	1 Day	Introduction to Robot,terminology,Coordinates,Hardware of Robot kitController wiring & Specifications,Power Wiring ,Robot input/output & communication wiring,Kit operationprocedure
12	SV Based Robotic Arm	1 Day	Introduction/working of machine,Machine specifications, Operation Flow-chart, System Architecture and networking, Start-up procedure (Auto/Manual), Operation details of IOT (DA30D) and settings
13	Warehouse Application	1 Day	Introduce IOT connectivity using MegatsulOT , Access data from Cloud a. Energy Consumption & monitoring. b. Vibration monitoring. c. Production

## FA Product Regular Vertical Application Based Training Courses: FY 2026~27

Mitsubishi Electric FA Product Training Calendar: FY 2026-27							
Sr. No	Training Module	Days	Pune	Gurugram	Bangalore	Chennai	Ahmedabad
<b>D. Vertical Application Based Training</b>							
1	Packaging Machine -I HFS/PackML	2 Days	21~22 May'26	20~21 May'26	27~28 Apr	29 ~ 30 Apr'26	23'24 Jul'26
			21~22 Jan'27	16~17 Dec'26	15~16 Oct	22 ~ 23 Oct'26	18~19 Feb'27
2	Packaging Machine -II VFFS	2 Days	29~30 Jun'26	24~25 Aug'26	-	-	-
			11~12 Feb'27	22~23 Feb'27	-	-	-
3	SCADA 21 CFR	1 Day	4 Dec'26	30 Nov'26	-	13 Jan'27	-
4	GOT 21CFR	1 Day	7 Aug'2026	5 Aug'26	22-Jun	29 Jun'26	30 Oct'26
			05 March'27	6 Jan'27	07-Dec	21 Dec'26	1 March'27
5	Crane Training Kit INV-CRN	1 Day	-	29 May'26	-	-	-
6	Pokayoke, Andon	2 Days	03~04 Sep'26	27~28 April'26	20~21 Jul	10 ~ 11 Aug'26	6~7 Aug'26
			30~31 Dec'26	22~23 Oct'26	18~19 Feb	8 ~ 9 Feb'27	28~29 Dec'26
7	R2R Training Kit -INV-R2R	1 Day	-	-	29 Sep'26	-	18 Jan'27
			-	-	25 Mar'27	-	-
8	PA Training kit with SCADA	1 Day	09 Oct'26	31 Aug'26	-	-	-
			26 Feb'26	25 Feb'26	-	-	-
9	Cognex 2D Vision with Robot	1 Day	-	29 Sep'26	-	-	-
10	Conveyor Tracking with Robot	1 Day	-	10 Sep'26	-	-	-
11	Robot Screw Tightening M/c	1 Day	-	15 March'27	-	-	-
12	SV Based Robotic Arm	1 Day	-	9 March'26	-	-	-
13	Warehouse Application	1 Day	19 March'26	15 March'26	-	-	-