

### List of Regular Training Courses at ATC: FY 2026-27

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

Sr. No	Training Module	Days	Type of Course	Brief Courses
1	Micro PLC: MELSEC iQ-F	2	Basic	Introduction to iQ-F series PLC. I/O addressing. Programming using GXWorks3. Applied instructions, timer, counter, Analog interface.
2	Modular PLC: MELSEC iQ-R	2	Basic	Introduction to iQ-R series PLC. Difference between Q & iQ-R series. Compatibility in existing line. Lib. Functions, applied instructions, data labels, Analog interface.
3	HMI: GOT 2000	1	Basic	Includes GOT 2000 Series HMI hardware, Screen Designing using programming software GT Designer. Alarms, Graphs, Comments, Recipe. Ladder monitoring & editing. Program diagnosis & backup using GOT.
4	iQF PLC Advance	1	Basic	Understanding of Analog Interface: FX5U-4AD-ADP, 4DA-ADP), Understanding of Memory card use, Program boot function, understanding of multiple program creations & program types, Understanding of Global, Local & Module label), Creation of Function Block.
5	iQR PLC Advance	1	Basic	Understanding of Analog module features (Scale, Shift, Warning, Wave, Clip, module change, History, Understanding of datalogging function, Memory dump function, Understanding of Security function (Block Password, file password, Security key )
6	VFD A800	1	Basic	Basics of Inverter, Mitsubishi 800 series Inverter. V/F control, jogging, parameter setting. Multi-speed operation, auto tuning.
7	LVS	1	Basic	Basics of Electricity, LVS Terminologies, Overview of Electrical Power Distribution System, Basics of Motor Starter, Briefing of LVS products used in Motor starter kit, Starting Methods of Motor, Overview of Motor Starter kit.
8	SCADA: MC WORKS64	2	Basic	MC Works Architecture & features. Product Selection. MX OPC server. Graph Works, Alarm server & logger. Trend server, Redundancy in MC Works64
9	Robot Basics	2	Basic	Basics of robot. Device configuration & wiring for external I/O. Robot operation & teaching. Programming with RT toolbox & teaching pendant. Robot applications.
10	Servo Basics	2	Basic	Overview of Mitsubishi Range of servo Controllers, SSCNET Based Servo Controller: RD77MS, SSCNET Based Servo Amplifier: MR-J4-B , RD77MS, Expansion Function, Synchronous Control Function, CAM Design, Synchronous Parameters in Details, Troubleshooting & monitoring
11	VFD Communication	1	Basic	Basics of Inverter, Mitsubishi A800/E800 series Inverter. V/F control, jogging, parameter setting. Multispeed operation, auto tuning. CC-Link communication with FR800 inverter, MODBUS Communication, Built in PLC Function. Troubleshooting
12	Servo Advance	2	Basic	Mitsubishi's servo controller's range. SSCNet III/H based controller & amplifier - MR-J3 & MR J4. Positioning using QD77MH/77MS, M Code, QD77MS simple motion configurator.

**Training Schedule at ATC: FY 2026-27**
**ATC Educational Activity Calendar : Year 2026-2027**

Training Module	Dur- ation	No of Trai- nings	MIET Jammu	MRIIRS Farid abad	CGU Odisha	AKGEC Ghazi- abad	IT.NU Ahme- dabad	SVVV Indore	IIATCA Kolkata	CVR Hyd- erabad	SECE Coim- batore	JUIT Shimla
Micro PLC: MELSEC iQ-F	2 Days	2	7~8 Sep	16~17 Apr	09~10 Apr	21~22 Apr	18 Jul	25~26 May	7~8 Apr	9~10 Apr	9~10 Jul	10 Apr
			24~25 Sep	17~18 Sep	17~18 Sep	25~26 Sep	1 Aug	5~6 Jan	6~7 Oct	8~9 Oct	10~11 Sep	17 Apr
Modular PLC: MELSEC IQ-R	2 Days	2	16~17 Apr	7~8 May	20~21 Apr	24~25 Jun	15 Aug	27~28 May	8~9 Jun	24~25 Apr	23~24 Jul	4 May
			23~24 Apr	20~21 Aug	4~5 Aug	23~24 Oct	29 Aug	7~8 Jan	22~23 Dec	30~31 Oct	24~25 Sep	7 May
GOT2000	1 Day	2	22 May	17t Jul	7 May	26 Jun	5 Sep	29 May	24 Apr	8 May	2 Jun	8 Jun
			-	13 Nov	5 Sep	26 Oct	19 Sep	1 Sep	6 Nov	7 Nov	8 Oct	15 Jun
VFD A800	1 Day	2	5 Mar	7 Aug	15 May	29 Jun	-	30 May	21 Apr	25 Jun	19 Jun	22 Jun
				8 Jan	10 Oct	22 Jan	-	3 Sep	28 Oct	30 Dec	26 Nov	-
iQR Advance	1 Day	2	19 Feb	31 Jul	25 May	30 Jun	-	6 Jan	30 Jun	12 Jun	10 Dec	6 Jul
			-	5 Feb	21 Oct	23 Jan	-	2 Oct	8 Jan	11 Dec	25 Jan	-
iQF Advance	1 Day	2	8 May	10 Sep	3 Jun	-	-	6 Mar	5 May	29 May	29 May	7 Aug
			22 May	23 Mar	5 Nov	-	-	2 Sep	27 Nov	27 Nov	8 Jan	14 Aug
LVS	1 Day	2	9 Oct	26 Jun	11 Jun	1 Jul	-	6 Apr	20 Aug	10 Jul	8 Apr	-
			-	13 Aug	17 Nov	25 Jan	-	3 Oct	18 Feb	8 Jan	29 Jan	-
SCADA: MC WORKS64	2 Days	2	19~20 Nov	29~30 Oct	3~4 Jul	-	-	8~9 Jun	4~5 Aug	23~24 Jul	9~10 Mar	-
			28~29 Jan	21~22 Jan	26~27 Nov	-	-	21~22 Jan	4~5 Mar	29~30 Jan	24~25 Mar	-
Robot Basics	2 Days	2	22~23 Oct	19 20 Nov	13~14 Jul	2~3 Jul	17 Jul	10~11 Jun	12~13 Sep	6~7 Aug	6~7 Aug	11 Sep
			2~3 Nov	11~12 Feb	1~2 Dec	6~27Feb	7 Aug	11~12 Jan	25~26 Mar	5~6 Feb	22~23 Oct	18 Sep
Servo Basics	2 Days	2	20~21 Aug	19~20 Oct	24~25 Aug	6~7Jul	3 Oct	12~13 Jun	8~9 Jul	28~29 Aug	20~21 Oct	9 Oct
			-	3~4 Dec	17~18 Dec	13~14 Mar	24 Oct	29~30 Jan	28~29 Jan	25~26 Feb	12~13 Nov	16 Oct
VFD comunic- ation	1 Day	2	5 Feb	3 Jul	17 Aug	-	-	15 Jun	12 May	10 Sep	3 Feb	-
			-	11 Jan	8 Jan	-	-	28 Jan	10 Dec	5 Mar	19 Feb	20 Nov
Servo Advance	2 Days	2	25~26 Mar	18~19 Feb	31 Aug	-	-	16 Jun	22~23 Jul	24~25 Sep	12 Feb	18 Dec
				8~9 Mar	5 Feb	-	-	5 Feb	4~5 Jan	24~25 Mar	26 Feb	-

## 1. Mitsubishi Electric: FA Authorised Training Centres

Regular training is arranged at following centres.

Ghaziabad ATC Centre

### **Ajay Kumar Garg Engineering College**

Authorised Training Centre of Mitsubishi Electric India's  
Factory Automation & Industrial Division,  
27th km Milestone, Delhi-Meerut Expy, Ghaziabad,  
Uttar Pradesh - 201009, India.  
Email : dwivedimahendra@akgec.ac.in  
Contact Person : Mahendra Dwivedi

Faridabad ATC Centre

### **Manav Rachna International Institute of Research and Studies**

Authorised Training Centre of Mitsubishi Electric India's  
Factory Automation & Industrial Division, Sector-43,  
Suraj Kund-Badkal Road, Faridabad - 121003, Haryana, India.  
Email : leenag.fet@mriu.edu.in  
Contact Person : Dr Leena.G

Ahmedabad ATC Centre

### **Institute of Technology, Nirma University**

Authorised Training Centre of Mitsubishi Electric India's  
Factory Automation & Industrial Division,  
Sarkhej - Gandhinagar Highway,  
Ahmedabad - 382481, Gujarat, India.  
Email : alpesh.patel@nirmauni.ac.in  
Contact Person : Prof. Alpesh Patel

Kolkata ATC Centre

### **International Institute for Advanced Training On Control & Automation**

Authorised Training Centre of Mitsubishi Electric India's  
Factory Automation & Industrial Division, FE 209, Sec-III, Salt Lake,  
Kolkata - 700106, West Bengal, India.  
Email : iiatca.trg@gmail.com  
Contact Person : Prof. Silpi Santra

Jammu ATC Centre

### **Model Institute of Engineering & Technology**

Authorised Training Centre of Mitsubishi Electric India's  
Factory Automation & Industrial Division,  
KotBhalwal, Jammu- 181122, Jammu and Kashmir, India.  
Email : satyendra.ece@mietjammu.in  
Contact Person : Dr. Satyendra Kumar Singh

Hyderabad ATC Centre

### **CVR College of Engineering**

Authorised Training Centre of Mitsubishi Electric India's  
Factory Automation & Industrial Division, Vastunagar, Mangalpalli (V),  
Ibrahimpatan, R. R. DIST. Hyderabad - 501510, Telangana, India.  
Email : g.venkateswarlu@cvr.ac.in  
Contact Person : Mr. G. Venkateswarlu

Odisha ATC Centre

### **C.V. Raman Global University**

Authorised Training Centre of Mitsubishi Electric India's  
Factory Automation & Industrial Division,  
Bidyannagar, Mahura, Janla, Bhubaneswar-752054, Odisha  
Email : - achirangshu.patra@cgu-odisha.ac.in  
Contact Person : Achirangshu Patra

Madhya Pradesh ATC Centre

### **Shri Vaishnav Institute of Technology and Science**

Authorised Training Centre of Mitsubishi Electric India's  
Factory Automation & Industrial Division, VGram Baroli,  
Indore Sanwer Roakd Dist. Indore, M.P. - 453111  
Email : lalitbhanwrela@svvv.edu.in  
Contact Person : Mr. Lalit Bhanwrela

Shimla ATC Centre

### **Jaypee University Of Information Technology**

Authorised Training Centre of Mitsubishi Electric India's  
Factory Automation & Industrial Division,  
Waknaghat Dist.: Solan, Himachal Pradesh -173234  
Email : pardeep.garg@juit.ac.in  
Contact Person : Pardeep Garg

Coimbatore ATC Centre

### **Sri Eshwar College of Engineering & Technology**

Authorised Training Centre of Mitsubishi Electric India's  
Factory Automation & Industrial Division,  
Kondampatti [Post], Vadasithur (VIA),  
Coimbatore-641202, Tamil Nadu  
Email : mohanraj.c@sece.ac.in  
Contact Person : Mr. Mohan Raj