

Schedule for ATC

List of Regular Training Courses at ATC: FY2025-26

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:	2	Basic	Introduction to iQ-F series PLC. I/O addressing. Programming using GXWorks3. Appl 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	Basics of robot. Device configuration & wiring for external I/O. Robot operation & teaching. Programming with RT toolbox & teaching pendent. Robot applications.			
9	Robot Basics	2	Basic	Basics of robot. Device configuration & wiring for external I/O. Robot operation & teaching. Programming with RT toolbox & teaching pendent. 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.			



Training Schedule at ATC: FY2025-26

ATC Educational Activity Calendar: year 2025-2026

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	2	10-11 Apr	17 -18 Apr	4-5 Apr	11-12 Apr	03 Jan	23-24 Jun	3-4 Apr	10-11 April	6-7 Feb	3-4 July
			21-22 Apr	17-18 Sept	1-2 Aug	25-26 July	17 Jan	5-6 Jan'26	13-14 Oct	9-10 Oct	9-10 May	1-2 Aug
Modular PLC:	2 Days	2	5-6 May	5-6 May	25-26 Apr	25-26 Apr	31 Jan	25-26 Jun	19-20 Jun	24-25 April	23-24 May	17-18 Apr
MELSEC IQ-R			15-16 May	21-22 Aug	5-6 Sept	22-23 Aug	07 Feb	7-8 Jan	22-23 Dec	30-31 Oct	11-12 July	5-6 Sept
GOT2000	1 Day	2	22 May	18 July	03 May	30 May	05 Apr	27 Jun	29 Apr	07 May	06 Jun5	02 May
4012000			02 Jun	12 Nov	20 Sept	12 Sept	19 July	04 Feb'26	06 Nov	10 Nov	18 July	09 May
VFD A800	1 Day	2	11 Aug	06 Aug	14 Jun	17 Sept	02 Aug	03 July	21 Apr	6 May	14 Feb	02 Jun
VI D A000			18 Aug	15 Jan	08 Nov	11 Oct	30 Aug	09 Mar'26	28 Oct	11 Nov	20 May	09 Jun
iQR	1 Day	2	26 Aug	31 July	10 May	10 May	06 Sept	02 July	5 May	10 Jun	07 Mar	08 Aug
Advance			1 Sept	05 Feb	11 Oct	26 Sept	20 Sept	10 Feb	28 Nov	09 Dec	02 Aug	22 Aug
iQF	1 Day	2	8 Sept	10 Sept	24 May	09 May	04 Oct	01 July	30 Jun	27Jun	16 Aug	24 May
Advance			2 Sept	20 Mar	18 Oct	13 Sept	01 Nov	09 Feb	09 Jan	22Dec	13 Sept	18 Oct
LVS	1 Day	2	6 Oct	21 Aug	28 Jun	31 May	15 Nov	11 July	20 Aug	11 July	31 Jan	28 Jun
			13 Oct	25 Jun	21 Nov	10 Oct	29 Nov	10 Mar	18 Feb	05Jan	19 Apr	21 Nov
SCADA: MC	2 Days	2	30-31 Oct	16-17 Oct	4-5 July	11-12 July	21 Feb	4-5 Aug	4-5 Aug	24-25 July	19-20 Sept	4-5 July
WORKS64			10-11 Nov	21-22 Jan	5-6 Dec	26-27 Dec	07 Mar	21-22 Jan	5-6 Mar	29-30 Jan	17-18 Oct	5-6 Dec
Robot Basics	2 Days	2	20-21 Nov	20-21 Nov	18-19 July	13-14 June	20-21 Mar	14-15 July	10-11 Sept	07-08 Aug	13-14 Mar'26	4-5 Sept
			3-4 Dec	9-10 Feb	8-9 Jan	7-8 Nov	3-4 Apr	19-20 Jan	26-27 Mar	5-6 Feb	26-27 Jun	11-12 Sept
Servo Basics	2 Days	2	29-30 Jan	3-4 Oct	8-9 Aug	27-28 June	6-7 Nov	22-23 Dec	10-11 July	21-22 Aug	4-5 Apr	6-7 Nov
			9-10 Feb	1-2 Dec	23-24 Jan	21-22 Nov	13-14 Nov	29-30 Jan	29-30 Jan	23-24 Feb	3-4 Oct	13-14 Nov
VFD Comuni cation	1 Days	2	20 Feb	04 July	20 Dec	13 Dec	06 Dec	08 Aug	12 May	11 Sept	28 Nov	20 Dec
			27 Feb	08 Jan	06 Mar	27 Feb	20 Dec	28 Jan	10 Dec	10 Mar	05 Dec	06 Ma
Servo	2 Days	2	9-10 Mar	12-13 Feb	22-23 Aug	23-24 Jan	12-13 Feb	6-7 Aug	24-25 July	25-26 Sept	14-15 Nov	22-23 Aug
Advance			23-24 Mar	6-7 Mar	6-7 Feb	13-14 Mar	26-27 Feb	5-6 Feb	15-16 Feb	26-27 Mar	19-20 Dec	6-7 Feb



ATC Information

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:- sharmamahesh@akgec.ac.in Contact Person: Mr. Mahesh Sharma

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

Jammu ATC Centre

Model Institute of Engineering & Technology

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

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

Odisha ATC Centre

C.V. Raman Global University

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

Kolkata ATC Centre

International Institute for Advanced Training On Control & Automation

Authorised Training Centre of Mitsubishi Electric India's Factory Automation & Industrial Division, FE 68, Sec-III, Salt Lake, Kolkata -700106,West Bengal ,India Email : iiatca.trg@gmail.com Contact Person : Prof. Silpi Santra

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

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: - Ialitbhanwrela@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 Pardesh -173234 Email: - pardeep.garg@juit.ac.in Contact Person: Pardeep Garg