

## TRAINING PROGRAM DETAILS

<b>1 day</b>	<b>Operation Training</b> Mitsubishi Electric CNC / Introduction of M80/ M800 series, Basic Controller features & function, Basic operation programs & G-code cycle, Data transmission procedure, Basic Macro Programming, Research Procedure Work measurement procedure, Hands on exercise, NAVI-MILL / Lathe.
<b>1 day</b>	<b>Maintenance Training</b> M7/M8 Series - NC system Configuration & Basic Connection, Explanation of Diagnosis Screen, Ethernet/RS-232 setting Procedure, Procedure to take backup/restore, Axis removal setting procedure, On board ladder monitoring, Reference point establishment procedure, MDS-D/DH Series Drive Overview & Configuration, Trouble shooting drive alarms.
<b>2 days</b>	<b>CNC Interfacing Training</b> CNC Interfacing among devices, Drive unit connections & parameterization, Basic Parameter Setting, Basic Ladder Training, NC Explorer Training, NC Designer Training.
<b>1 day</b>	<b>Designed Screen Development</b> Introduction to NC Designer Tool, Windows, Panels and Frames, Control Library and Custom API Library, Interpretation and compilation methods, Integration with Visual Studio, NC Compiler, Make File creation and building project, Porting the application to CNC
<b>1 day</b>	<b>IoT Application Development</b> Introduction to Industrial IoT, Introduction to EZSocket library from Mitsubishi electric, Installation and using EZSocket with Microsoft visual studio .NET, Developing desktop application using EZSocket API's and DLL's

- ▶ CNC interfacing training is conducted on request basis also.
- ▶ Since there are 10 seats (limited) in each programme, the seats are confirmed on first come - first served basis.
- ▶ The normal Course timings are from 09:30Hrs to 16:30Hrs with a 45min lunch break between 12:30 to 13:15Hrs. Any alteration in the date or Course Timings will be intimated to the participants a week in advance.

## VENUES OF TRAINING

Mitsubishi Electric India Pvt. Ltd.

<b>Bangalore</b>	CNC Technical Center, Plot No-56, 4th Main Road, Peenya, Phase-3, Peenya Industrial Area, Bangalore - 58 Tel: 080-46552121
<b>Pune</b>	ICC Devi Gaurav Technology Park, Unit No.402, 4th Flr, North wing, Survey No 191-192(P), Next to Indian Card Clothing Company, Pimpri, Pune - 411018, Tel: 020-68192274
<b>Gurgaon</b>	Plot 517, Ground Floor, Udyog Vihar Phase III, Gurugram 122008, Haryana, India Tel: 0124-4630300
<b>Ahmedabad</b>	204-209, 2nd Floor, 31FIVE, Corporate Road, Prahaladnagar, Satellite, Ahmedabad - 380015 Tel: 079-67777888
<b>Chennai</b>	Door No 497&498 , 3rd Floor, Isana Kattima , Poonamallee High Road, Arumbakkam, Chennai - 600106 Tel: 044-49232222
<b>Coimbatore</b>	BMH Srinivas, 2nd Floor, Door No. 1604, Trichy Road, Near ICICI Bank Coimbatore - 641 018 Tel: 0422-4385606
<b>Rajkot</b>	602-603A, Alpha Plus, Near Raiya Telephone Exchange, 150 feet Ring Road, Rajkot- 360007, Gujarat. Tel: 0281-2585525
<b>Hyderabad</b>	H No: 7-1-617/A, 615 & 616 , 5th floor, Imperial Towers, Ameerpet, Hyderabad, 500016, Telangana, India. Tel: 040-43438888

For Online Enrolment please visit <https://mitsubishielectric.in/fa/cnc-training-request-form.php>

Contact NC\_Training\_India@asia.meap.com, Phone: 91-80-46552121, Toll Free: 1800-102-1168.



**CNC TRAINING**  
BEST PARTNER FOR YOUR SUCCESS

## MITSUBISHI CNC TRAINING CALENDAR 2022-23

		APR-22	MAY-22	JUN-22	JUL-22	AUG-22	SEP-22	OCT-22	NOV-22	DEC-22	JAN-23	FEB-23
<b>OPERATION</b>	BANGALORE	6 <sup>th</sup>	10 <sup>th</sup>	3 <sup>rd</sup>	6 <sup>th</sup>	5 <sup>th</sup>	6 <sup>th</sup>	14 <sup>th</sup>	11 <sup>th</sup>	9 <sup>th</sup>	6 <sup>th</sup>	6 <sup>th</sup>
	PUNE	4 <sup>th</sup>	6 <sup>th</sup>	1 <sup>st</sup>	8 <sup>th</sup>	5 <sup>th</sup>	7 <sup>th</sup>	14 <sup>th</sup>	9 <sup>th</sup>	13 <sup>th</sup>	3 <sup>rd</sup>	3 <sup>rd</sup>
	GURGAON	7 <sup>th</sup>	3 <sup>rd</sup>	6 <sup>th</sup>	7 <sup>th</sup>	2 <sup>nd</sup>	2 <sup>nd</sup>	12 <sup>th</sup>	14 <sup>th</sup>	5 <sup>th</sup>	4 <sup>th</sup>	8 <sup>th</sup>
	AHMEDABAD	8 <sup>th</sup>	6 <sup>th</sup>	7 <sup>th</sup>	6 <sup>th</sup>	1 <sup>st</sup>	2 <sup>nd</sup>	13 <sup>th</sup>	17 <sup>th</sup>	6 <sup>th</sup>	9 <sup>th</sup>	7 <sup>th</sup>
	CHENNAI	8 <sup>th</sup>	2 <sup>nd</sup>	8 <sup>th</sup>	7 <sup>th</sup>	1 <sup>st</sup>	1 <sup>st</sup>	10 <sup>th</sup>	14 <sup>th</sup>	7 <sup>th</sup>	4 <sup>th</sup>	9 <sup>th</sup>
	COIMBATORE	11 <sup>th</sup>	9 <sup>th</sup>	3 <sup>rd</sup>	11 <sup>th</sup>	8 <sup>th</sup>	13 <sup>th</sup>	17 <sup>th</sup>	18 <sup>th</sup>	16 <sup>th</sup>	9 <sup>th</sup>	13 <sup>th</sup>
	RAJKOT	4 <sup>th</sup>	3 <sup>rd</sup>	10 <sup>th</sup>	11 <sup>th</sup>	8 <sup>th</sup>	12 <sup>th</sup>	18 <sup>th</sup>	11 <sup>th</sup>	15 <sup>th</sup>	6 <sup>th</sup>	14 <sup>th</sup>
	HYDERABAD	8 <sup>th</sup>	6 <sup>th</sup>	9 <sup>th</sup>	8 <sup>th</sup>	11 <sup>th</sup>	7 <sup>th</sup>	10 <sup>th</sup>	18 <sup>th</sup>	16 <sup>th</sup>	9 <sup>th</sup>	17 <sup>th</sup>
<b>MAINTENANCE</b>	BANGALORE	19 <sup>th</sup>		8 <sup>th</sup>		8 <sup>th</sup>		13 <sup>th</sup>		8 <sup>th</sup>		7 <sup>th</sup>
	PUNE	20 <sup>st</sup>		10 <sup>th</sup>		10 <sup>th</sup>		19 <sup>th</sup>		14 <sup>th</sup>		10 <sup>th</sup>
	GURGAON	22 <sup>nd</sup>		7 <sup>th</sup>		9 <sup>th</sup>		18 <sup>th</sup>		6 <sup>th</sup>		9 <sup>th</sup>
	AHMEDABAD	18 <sup>th</sup>		6 <sup>th</sup>		9 <sup>th</sup>		14 <sup>th</sup>		5 <sup>th</sup>		8 <sup>th</sup>
	CHENNAI	19 <sup>th</sup>		7 <sup>th</sup>		2 <sup>nd</sup>		11 <sup>th</sup>		6 <sup>th</sup>		10 <sup>th</sup>
	COIMBATORE	21 <sup>st</sup>		2 <sup>nd</sup>		9 <sup>th</sup>		18 <sup>th</sup>		15 <sup>th</sup>		14 <sup>th</sup>
	RAJKOT	22 <sup>nd</sup>		6 <sup>th</sup>		9 <sup>th</sup>		17 <sup>th</sup>		16 <sup>th</sup>		13 <sup>th</sup>
	HYDERABAD	20 <sup>st</sup>		10 <sup>th</sup>		12 <sup>th</sup>		11 <sup>th</sup>		15 <sup>th</sup>		16 <sup>th</sup>
<b>INTERFACING</b>	BANGALORE		17 <sup>th</sup> & 18 <sup>th</sup>		7 <sup>th</sup> & 8 <sup>th</sup>		7 <sup>th</sup> & 8 <sup>th</sup>		14 <sup>th</sup> & 15 <sup>th</sup>		19 <sup>th</sup> & 20 <sup>th</sup>	
	PUNE		4 <sup>th</sup> & 5 <sup>th</sup>		25 <sup>th</sup> & 26 <sup>th</sup>		26 <sup>th</sup> & 27 <sup>th</sup>		21 <sup>st</sup> & 22 <sup>nd</sup>		23 <sup>rd</sup> & 24 <sup>th</sup>	
	GURGAON		12 <sup>th</sup> & 13 <sup>th</sup>		11 <sup>th</sup> & 12 <sup>th</sup>		12 <sup>th</sup> & 13 <sup>th</sup>		15 <sup>th</sup> & 16 <sup>th</sup>		19 <sup>th</sup> & 20 <sup>th</sup>	
	AHMEDABAD		19 <sup>th</sup> & 20 <sup>st</sup>		7 <sup>th</sup> & 8 <sup>th</sup>		19 <sup>th</sup> & 20 <sup>th</sup>		23 <sup>rd</sup> & 24 <sup>th</sup>		23 <sup>rd</sup> & 24 <sup>th</sup>	
	CHENNAI		3 <sup>rd</sup> & 4 <sup>th</sup>		11 <sup>th</sup> & 12 <sup>th</sup>		14 <sup>th</sup> & 15 <sup>th</sup>		24 <sup>th</sup> & 25 <sup>th</sup>		2 <sup>nd</sup> & 3 <sup>rd</sup>	
	COIMBATORE		10 <sup>th</sup> & 11 <sup>th</sup>		4 <sup>th</sup> & 5 <sup>th</sup>		5 <sup>th</sup> & 6 <sup>th</sup>		16 <sup>th</sup> & 17 <sup>th</sup>		19 <sup>th</sup> & 20 <sup>th</sup>	
	RAJKOT		5 <sup>th</sup> & 6 <sup>th</sup>		12 <sup>th</sup> & 13 <sup>th</sup>		13 <sup>th</sup> & 14 <sup>th</sup>		14 <sup>th</sup> & 15 <sup>th</sup>		18 <sup>th</sup> & 19 <sup>th</sup>	
	HYDERABAD		11 <sup>th</sup> & 12 <sup>th</sup>		6 <sup>th</sup> & 7 <sup>th</sup>		15 <sup>th</sup> & 16 <sup>th</sup>		24 <sup>th</sup> & 25 <sup>th</sup>		5 <sup>th</sup> & 6 <sup>th</sup>	
<b>DESIGNED SCREEN DEVELOPMENT</b>	BANGALORE		9 <sup>th</sup>						18 <sup>th</sup>			
<b>IoT APPLICATION DEVELOPMENT</b>	BANGALORE				15 <sup>th</sup>					5 <sup>th</sup>		

Note: Trainings that are not possible to be conducted physically, shall be conducted in Microsoft Teams.