

## INDO GERMAN TOOL ROOM, AURANGABAD EXTENSION CENTRE - MUMBAI / NAGPUR / PUNE / KOLHAPUR

TRAINING PROGRAMMES 2017-18

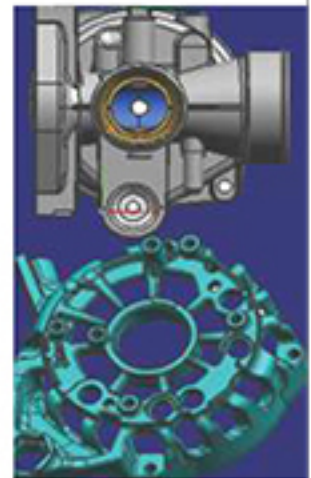
### SHORT TERM COURSES

SR.NO.	NAME OF THE COURSE	FULL TIME/ PART TIME	HRS/ DAY	DURATION	COURSE COMMENCEMENT	COURSE FEE (Rs.)
1	Auto CAD (MECH.)	PT	4	72 Hrs.	Note : New Batch will be started from First & Third Monday of every month	4,500/-
2	Auto CAD (CIVIL)	PT	4	72 Hrs.		4,500/-
3	Solidworks (CAD)	PT	4	72 Hrs.		5,500/-
4	Solid Edge (CAD)	PT	4	72 Hrs.		5,500/-
5	CATIA (CAD)	PT	4	96 Hrs.		8,000/-
6	CREO PARAMETRIC (CAD)	PT	4	96 Hrs.		8,000/-
7	Unigraphics (CAD)	PT	4	96 Hrs.		11,000/-
8	Unigraphics (CAM)	PT	4	96 Hrs.		11,000/-
9	Master CAM (CAD/CAM)	PT	4	72 Hrs.		5,500/-
10	DELTCAM (CAD/CAM)	PT	4	72 Hrs.		5,500/-
11	DELTCAM ART CAM	PT	4	72 Hrs.		8,000/-
12	ANSYS	PT	4	72 Hrs.		9,000/-
13	HYPERMESH	PT	4	72 Hrs.		9,000/-
14	GD & T	PT	4	24 Hrs.		4,500/-
15	CNC PROGRAMMING - MILLING	PT	4	72 Hrs.		6,500/-
16	CNC PROGRAMMING - LATHE	PT	4	72 Hrs.		6,500/-
17	PLC PROGRAMMING	PT	4	96 Hrs.		8,000/-
18	ADVANCE PLC PROGRAMMING	PT	4	96 Hrs.		8,000/-
19	SCADA	PT	4	96 Hrs.		8,000/-
20	VLSI	PT	4	96 Hrs.		8,000/-
21	EMBEDDED SYSTEM	PT	4	96 Hrs.		8,000/-
22	8051 MICRO CONTROLLER	PT	4	96 Hrs.		8,000/-
23	ELECTRICAL CAD	PT	4	72 Hrs.		4,500/-

Note : CNC Machining is only Available at extension Center Nagpur  
Institute reserves right to incorporate changes in course content, duration, intake capacity,  
no. of batches & course fee without prior notice.



	COURSE	DURATION	COURSE COMMENCEMENT	
<b>LONG TERM COURSES</b>	Advance Diploma in Tool & Die Making	4 YEARS	New Batch Will Be Started From First Monday of August. Every year	
	Diploma in Mechatronics	3 YEARS		
	Certificate Course in Machinist (Tool Room) NSQF Level - 5	2 YEARS		
	Post Graduate Diploma in Tool Design & CAD / CAM NSQF Level - 8	1.5 YEARS	New Batch Will Be Started From First Monday of January, April, July & October. Every year	
	Post Graduate Diploma in Mechanical Product Design NSQF Level - 8	1.5 YEARS		
	Post Graduate Diploma in Mechatronics NSQF Level - 8	1.5 YEARS		
	Post Diploma in Tool Design & CAD / CAM NSQF Level - 6	1 YEAR		
	Post Diploma in Tool & Die Manufacturing NSQF Level - 6	1 YEAR		
	Post Diploma in Computer Aided Engineering NSQF Level - 6	1 YEAR		
	Post Diploma in Product Design	1 YEAR		
	Post Diploma in CNC Machine Maintenance NSQF Level - 6	1 YEAR		
	Post Diploma in Mechatronics NSQF Level - 6	1 YEAR		
	Post Diploma in V/SL & Embedded Systems	1 YEAR		
	Post Diploma in Industrial Automation / Robotics NSQF Level - 6	1 YEAR		
	Advance Certificate Course in Tool Design & CAD / CAM NSQF Level - 5	1 YEAR		New Batch Will Be Started From First Monday of February May, August & November Every year
	Advance Certificate Course in Tool & Die Manufacturing NSQF Level - 5	1 YEAR		
	Advance Certificate Course in CNC Machining NSQF Level - 5	1 YEAR		
	Advance Certificate Course in Machine Maintenance NSQF Level - 5	1 YEAR		
Advance Certificate Course in Welding Technology NSQF Level - 5	1 YEAR			
Certificate Course in CNC Turning & Milling NSQF Level - 4	1 YEAR			
Certificate Course in Tool & Die Making NSQF Level - 4	1 YEAR			
Certificate Course in Machine Tool & Welding Operations	1 YEAR			
Certificate Course in Machine Maintenance & Welding Operations	1 YEAR			
<b>MEDIUM TERM COURSES</b>	Certificate Course in Machine Operations - WIRE CUT & EDM	24 WEEKS	New Batch Will Be Started From First Monday of Every Month. Every year	
	Certificate Course in CNC Machine Operations - Lathe NSQF Level - 4	24 WEEKS		
	Certificate Course in CNC Machine Operations - Milling NSQF Level - 4	24 WEEKS		
	Advance Certificate Course in Inspection & Quality Control NSQF Level - 5	24 WEEKS		
	Master Certificate Course in Automation & Process Control NSQF Level - 7	24 WEEKS		
	Master Course in Computer Aided Tool Engineering NSQF Level - 6	24 WEEKS		
	Master Certificate Course in CAD/CAM NSQF Level - 6	24 WEEKS		
	Master Certificate Course in Tool Design NSQF Level - 6	24 WEEKS		
	Master Certificate Course in Welding Operations	24 WEEKS		
	Master Certificate Course in CNC Technology NSQF Level - 6	24 WEEKS		
	Master Certificate Course in Product Design NSQF Level - 6	24 WEEKS		
	Advance Diploma in Structural Design & Analysis NSQF Level - 6	24 WEEKS		
	Master Certificate Course in Mechatronics NSQF Level - 6	24 WEEKS		
	Advance Diploma in Machine Maintenance & Automation NSQF Level - 6	24 WEEKS		
	Certificate Course in CAD/CAM	24 WEEKS		
	Certificate Course in Product Design	24 WEEKS		
	Certificate Course in Tool Design	24 WEEKS		
	Certificate Course in Tool Design & CAD/CAM	48 WEEKS		
	Certificate Course in 3D Printing & Reverse Engineering	24 WEEKS		
	Certificate Course in VLSI & Embedded System Design	24 WEEKS		
	Certificate Course in Mechatronics	24 WEEKS		



**Note For Placement :** Three months prior to course completion placement activity shall be started .  
Selected Trainees will be relieved after course completion only.

IGTR makes efforts to contact & invite companies to conduct campus interviews, however no guarantee can be given for placement / employment.