



Industrial Automation  
Manufacturing Technology  
Automobile Technology  
Information Technology  
Behavioural Skills  
Vocational Training  
Implementor of Skill Training under CSR

# TRAINING SCHEDULE

2021 - 22



## MECHANICAL

S. N.	Courses	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan'22	Feb	Mar
01	Industrial Hydraulics		24 - 28				13 - 17			13 - 17			07 - 11
02	Advanced Hydraulics			01 - 05				18 - 22			03 - 07		
03	Industrial Pneumatics				05 - 09				15 - 19				21 - 25
04	Mechanical Maintenance		17 - 21 (MM)	14 - 18 (Operation & Maintenance of Pumps)	07 - 09 (Machine Alignment & Balancing)	16 - 20 (MM)	08 - 10 (Bearing & Lubrication)	11 - 15 (Pumps & Compressors)	17 - 19 (RCM)	06 - 10 (MM)	04 - 06 (Machine Alignment & Balancing)	09 - 11 (CBM)	16 - 18 (Operation & Maintenance of Gear Box)
			21 - 25 (Pumps & Compressors)										
			25 - 27 (RCM)	02 - 04 (O&M of Engines & Bearings)	28 - 30 (Vibration Analysis)	25 - 27 (O&M of EOT Cranes)	23 - 25 (CBM)	18 - 22 (Energy Management in Industries)	24 - 26 (Geometric, Dimensioning & Tolerancing. GD&T)	13 - 17 (Operation & Maintenance of Pumps)	27 - 29 (O&M of EOT Cranes)	22 - 24 (Vibration Analysis)	01 - 03 (O&M of Engines & Bearings)
05	Refrigeration & Air Conditioning				12 - 16					06 - 10			
06	AutoCAD		10 - 14	14 - 18 (Mechanical)	05 - 09 (Electrical)				22 - 26		10 - 14 (Mechanical)		
07	CAD/CAM					16 - 20 (3D Modeling)		04 - 08 (UniGraphics)				14 - 18 (Solid Works)	
08	CAD/CAM (Pro-E)			21 - 25							03 - 07		

## MECHANICAL

S. N.	Courses	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan'22	Feb	Mar
09	CAD/CAM (CATIA)		17 - 21									07 - 11	
10	Advanced Manufacturing using CATIA							04 - 08					
11	CNC Turning		17 - 21							13 - 17			
12	CNC Milling				12 - 16			18 - 22				21 - 25	
13	Mechatronics in Light Motor Vehicles (Automotive Maintenance)		17 - 21							13 - 17			
14	Welding Technology					24 - 26					18 - 20		

## CIVIL

S. N.	Courses	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan'22	Feb	Mar
01	Total Station		24 - 28				20 - 24				10 - 14		
02	GIS & Remote Sensing			21 - 25				18 - 22				14 - 18	

## ELECTRICAL / ELECTRONICS / INSTRUMENTATION

S. N.	Courses	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan'22	Feb	Mar
01	PLC Prog. & Applications		03 - 07			23 - 27			15 - 19			21 - 25	
02	PLC Programming & Networking		03 - 13			23 - 02					10 - 20		
03	PLC & SCADA				19 - 29			18 - 28				07 - 17	
04	SCADA System		17 - 21 (WinCC)			23 - 27 (RS View)				06 - 10 (WinCC)			21 - 25 (RS View)
05	Field Instrumentation & Control		17 - 21				20 - 24				17 - 21		
06	Maintenance & Troubleshooting of Variable Frequency Drives		24 - 28					25 - 29			03 - 07		
07	Digital Electronics & Applications		17 - 21					04 - 08			17 - 21		
08	Microcontroller Programming & Interfacing		31 - 04			02 - 06			22 - 26				07 - 11
09	Electronics Maintenance			07 - 11			06 - 10						21 - 25
10	Electrical Controls & Relay Logic Applications			03 - 07					15 - 19				21 - 25

## ELECTRICAL / ELECTRONICS / INSTRUMENTATION

S. N.	Courses	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan'22	Feb	Mar
11	Transformer & Switchgear Maintenance			23 - 25			28 - 30				19 - 21		
12	Integrated Automation				19 - 29							14 - 24	
13	MATLAB - Programming & Simulation			07 - 11				04 - 08				21 - 25	
14	Internet of Things (IoT)				05 - 09					13 - 17			
15	Solar PV Installation			21 - 25						13 - 17			
16	Fiber Optics Communication			24 - 28							10 - 14		
17	Distributed Control System						21 - 23						23 - 25

## COMPUTER & INFORMATION TECHNOLOGY AND MULTIMEDIA TECHNOLOGY

S. N.	Courses	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan'22	Feb	Mar
01	Advanced Excel		10 - 12						15 - 17				07 - 09
02	Oracle PL & SQL			21 - 25						13 - 17			
03	Oracle SQL & Administration					24 - 28					10 - 14		
04	CISCO Network Essential				12 - 16					13 - 17		21 - 25	
05	CISCO Routing & Switching			01 - 11				18 - 28			01 - 11		

## COMPUTER & INFORMATION TECHNOLOGY AND MULTIMEDIA TECHNOLOGY

S. N.	Courses	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan'22	Feb	Mar
06	Ethical Hacking						06 - 10				10 - 14		
7	Programming Languages		17 - 21 (C& C++)		12 - 16 (Java)		06 - 10 (Android)		08 - 12 (MS.Net)		17 - 21 (PHP)		07 - 11 (AI Python)
08	Project Planner (MS Project/ Primavera)				12 - 14				15 - 17				14 - 16
09	CISCO IT Essential (Computer H/W, Networking & Basic Security)				05 - 15					06 - 16			21 - 31
10	Artificial Intelligence (AI) using Google Dialog Flow			07 - 17								07 - 17	
11	CISCO Programming Essentials with Python		17 - 21						22 - 26				07 - 11
12	Machine Learning (ML) with Python (AI Development)								08 - 12				21 - 25
13	Digital Marketing					23 - 25						21 - 23	
14	Multimedia Presentation Development (Power Point)			14 - 18				18 - 22				07 - 11	
15	Web Designing (UI Design)		17 - 21				20 - 24				03 - 07		

## COMPUTER & INFORMATION TECHNOLOGY AND MULTIMEDIA TECHNOLOGY

S. N.	Courses	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan'22	Feb	Mar
16	Graphics Designing (Print/Multimedia)				12 - 16				15 - 19				14 - 18
17	2D Animation for Presentation		24 - 28				20 - 24				17 - 21		
18	Digital Still Photography		17 - 21			16 - 20						07 - 11	

## BEHAVIOURAL SCIENCE & MANAGEMENT

S. N.	Courses	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan'22	Feb	Mar
01	Achieving Excellence			07 - 11									
02	Managerial Effectiveness			21 - 25								07 - 11	
03	Communication & Presentation Skills				12 - 16						24 - 28		
04	Team Building				26 - 30							21 - 25	
05	Managing Self & Motivation					09 - 13							
06	Excellence Through Multiple Intelligence						06 - 10						
07	Leadership Development							25 - 29			03 - 07		
08	Managing Emotional Intelligence								15 - 19				
09	Enhancing Positive Attitude									20 - 24			
10	Training of Trainers							19 - 23					

## FEE STRUCTURE

Duration of Training	Fee / Participant (Rs)	
	Non - Residential	* Residential
3 days	11,000/-	14,000/-
5 days	18,000/-	23,000/-
10 days	35,000/-	48,000/-

*GST @ 18% will be charged extra.*

*\* Residential package includes lodging & boarding for participants on twin sharing basis in CRISP Executive Guest House.*

### Discount Policy

- 10% Group Discount will be offered if 10 or more candidates are nominated in a batch for a particular training.
- 5% Discount will be offered if 6 or more candidates are nominated in a batch for a particular training.

### On - Site Training

- CRISP shall charge Rs. 35,000/- per day towards faculty honorarium.
- Travel fare of faculty members and their lodging & boarding will be arranged by client.
- **GST @ 18% will be charged extra.**

### Note

- If 6 or more candidates are nominated for a course, training may also be scheduled on mutually convenient dates.

CRISP now also offers training in **ONLINE MODE**.

## Our Clients

### Corporate

ACC Ambuja Cement Ltd.  
Adani Ports Ltd.  
Amtek Auto  
Andritz Hydro  
Ashok Leyland  
BALCO  
Case New Holland  
CG Power and Industrial Solutions Ltd.  
Chambal Fertilizers and Chemicals Ltd.  
Cummins Turbo Technologies  
Essar Steel Ltd.  
General Motors  
GKN Drive Line  
Graphite India Ltd.  
Hindalco Industries Ltd.  
Hindustan Zinc Ltd.  
HEG Ltd.  
Honda Cars India Ltd.  
IMI-Precision Engineering Ltd.  
Jindal Power

Jindal Steel & Power Ltd.  
Jindal Saw Ltd.  
J K Laxmi Cement  
John Deere India Pvt. Ltd.  
JSW Steel Ltd.  
KJS Cement  
Lapp India Pvt. Ltd.  
Lloyds Steel Industries  
Lohia Corp. Ltd.  
LT Foods  
Lupin Ltd.  
Maihar Cement  
Mahindra & Mahindra  
Mahindra Steel  
MAN Trucks India Pvt. Ltd.  
NBC Bearings  
Polyplex Corporation Ltd.  
Prime Mineral Exports P. Ltd.  
Procter & Gamble Ltd.  
Sandvik Asia  
Sany Heavy Industry India Pvt. Ltd.  
Shriram Pistons & Rings Ltd.  
Shree Cement

Siemens Ltd.  
Sona Koyo Steering  
SRF Ltd.  
Sesa Sterlite Ltd.  
Synergy Agrotech Pvt. Ltd.  
Tafe Motors & Tractors Ltd.  
Tamil Nadu Print & Paper Ltd.  
Tata Hitachi Construction Machinery Co. Ltd.  
Tata International  
Tata Steel  
Tech Mahindra Foundation  
Tirth Agro Technology Pvt. Ltd.  
Thriveni Earthmovers  
TVS Motors Co. Ltd.  
UltraTech Cement  
Vedanta Aluminium Ltd.  
Vikram Cement  
VE Commercial Vehicles  
Welspun Stahl Rohren Ltd.  
and many more.....

### Government

**Central**  
Central Institute of Agricultural

Engineering  
Dept. of Science & Technology (NSTEDB)  
Ministry of Development of North East Region (DONER)  
Ministry of Labour (DGE&T)  
Ministry of Minority Affairs  
Ministry of Rural Development  
Ministry of Small & Medium Enterprises  
National Backward Classes Finance & Development Corporation Ltd.  
National Institute of Solar Energy,  
Ministry of New & Renewable Energy  
National Skill Development Corporation, Ministry of Skill Development  
**State**  
Govt. of Gujarat  
Govt. of Meghalaya  
Govt. of M.P.  
Govt. of Uttarakhand

### Universities/Academics

Atal Bihari Vajpayee Hindi University  
Govt. Engineering College Bilaspur

JEC, Jabalpur  
Makhanlal Chaturvedi University  
MANIT  
Panjab University  
Rajmata Vijayaraje Scindia  
Vishwavidyalaya  
Rajiv Gandhi Proudhyogiki  
Vishwavidyalaya  
SGSITS, Indore  
VEC Ambikapur

### Defense

Advanced System Lab.  
Director General of Resettlement (DGOR)  
Directorate of Naval Architecture (Navy)  
DRDO (CEPTAM)  
Indian Army  
Indian Coast Guard  
Indian Navy  
Indian Ports Association  
INS Dega, Visakhapatnam  
INS Shivaji Lonavla  
Naval Dockyards  
NSTL, Vizag

Nuclear Fuel Complex  
Ordnance Factories  
Ship Building Centre  
Warship Overseeing Team

### Public Sector

BHEL  
Bharat Oman Refinery Ltd.  
Engineers India Ltd.  
Indian Oil Corporation Ltd.  
NHDC  
NHPC  
Power Finance Corporation Ltd.  
Rural Electrification Corp. Ltd.  
Security Paper Mills  
South Central Railway  
Tehri Hydro Dev. Corporation and many more...

### Overseas Clients

Dire Dawa University  
Ethiopian Water Training Institute  
Ethiopian Airlines  
Jindal Shadeed Iron & Steel, Oman  
National Cement, Addis Ababa

**International :** • ADB • E. + E. Boss GmbH • Govt. of Benin • Govt. of Indonesia • GIZ Germany • Govt. of Ethiopia • NIRAS IP Consult GmbH





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**Centre for Research and Industrial Staff Performance**

(Established under Indo-German Technical Co-operation)

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