

CRISP

TRAINING SCHEDULE *for* DEFENCE PERSONNEL

2023 - 2024



MECHANICAL

SNo	Courses	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan 24	Feb	Mar
01	Hydraulic Controls						11 - 15			18 - 22			11 - 15
02	Proportional Hydraulics			05 - 09				16 - 20					
03	Pneumatic Controls				03 - 07								18 - 22
04	Integrated Marine Controls (Combined Hydraulics & Pneumatics)					21 - 25					08 - 12		
05	Heat Exchange Modeling & Simulation using MATLAB			19 - 23				09 - 13					
06	Testing & Tuning of Proportional Valves				17 - 21					04 - 08			
07	Mechanical Maintenance		15 - 19		31 - 04					11 - 15			
08	Bearings & Lubrication						06 - 08						
09	Operation & Maintenance of Gear Box												13 - 15
10	Operation & Maintenance of Pumps			12 - 16						11 - 15			
11	Machine Alignment & Balancing				05 - 07						02 - 04		
12	Pumps and Compressors			19 - 23				09 - 13					
13	Condition Based Maintenance						20 - 22					07 - 09	
14	Reliability Centered Maintenance		23 - 25						20 - 22				

MECHANICAL

SNo	Courses	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan 24	Feb	Mar
15	Operation & Maintenance of EOT Cranes					23 - 25					17 - 19		
16	Vibration Analysis				26 - 28							21 - 23	
17	Operation & Maintenance of Engines & Bearings			05 - 07									04 - 06
18	Geometric Dimensioning & Tolerancing								22 - 24				
19	Energy Management							09 - 13					
20	AutoCAD		22 - 26	12 - 16 Mechanical			11 - 15			11 - 15	08 - 12 Mechanical		
21	CAD/CAM					07 - 11 3D Modeling		16 - 20 UniGraphics				05 - 09 SolidWorks	
22	CNC Turning				10 - 14			16 - 20				12 - 16	
23	CNC Milling				17 - 21			09 - 13				19 - 23	
24	Mechatronics in Light Motor Vehicles (Automotive Maintenance)									19 - 21			
25	Welding Technology			05 - 07				16 - 20				19 - 21	

ELECTRICAL / ELECTRONICS / INSTRUMENTATION

SNo	Courses	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan 24	Feb	Mar
01	PLC Prog. & Applications				10 - 14			16 - 20	14 - 18		29 - 02		
02	PLC Prog. & Networking				24 - 28			30 - 03					18 - 22
03	PLC & SCADA			05 - 09			11 - 15					05 - 09	
04	SCADA System		29 - 02 (WinCC)				18 - 22 (RS View)					12 - 16 (RS View)	
05	Field Instrumentation & Controls		08 - 12				18 - 22				15 - 19		
06	Maintenance & Troubleshooting of Variable Frequency Drives			12 - 14				16 - 18				12 - 14	
07	VLSI Design			05 - 09			11 - 15					05 - 09	
08	Embedded System Design		08 - 12					09 - 13					11 - 15
09	Electronics Maintenance					21 - 25				18 - 22			18 - 22
10	Electrical Controls & Relay Logic Applications		22 - 26				11 - 15					05 - 09	
11	Transformer & Switchgear Maintenance			12 - 14					07 - 09		08 - 10		
12	Mechatronics				17 - 27				20 - 30				
13	MATLAB - Programming & Simulation					21 - 25					08 - 12		
14	Solar PV Installation			05 - 07				20 - 22					

ELECTRICAL / ELECTRONICS / INSTRUMENTATION

SNo	Courses	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan 24	Feb	Mar
15	Fiber Optics Communication		22 - 24				11 - 13				15 - 17		
16	Distributed Control System		08 - 10							11 - 13			
17	Internet of Things (IoT)					21 - 25					08 - 12		
18	Electrical AutoCAD								20 - 24				18 - 22
19	Automation & Cyber Security			05 - 09			18 - 22						19 - 23

COMPUTER & INFORMATION TECHNOLOGY & MULTIMEDIA TECHNOLOGY

SNo	Courses	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan 24	Feb	Mar
01	Advanced Excel			19 - 21		21 - 23				18 - 20		26 - 28	
02	BI Tool – Power BI		24 - 26				20 - 22				17 - 19		
03	CISCO Cyber Security Essentials			19 - 23		21 - 25				18 - 22		19 - 23	
04	CISCO IT Essentials (Computer H/W, Network & Security)		08 - 18					09 - 19				19 - 29	
05	CISCO Network Essentials			12 - 16		07 - 11				11 - 15		12 - 16	
06	CCNA (Training)		08 - 30				04 - 26				02 - 24		
07	Routing & Switching		15 - 25				11 - 21				08 - 18		
08	Data Analytics		15 - 19				11 - 15						11 - 15
09	Java Script			18 - 30				09 - 19				12 - 22	

COMPUTER & INFORMATION TECHNOLOGY & MULTIMEDIA TECHNOLOGY

SNo	Courses	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan 24	Feb	Mar
10	ML with Python		22 - 26		10 - 14				20 - 24				
11	Oracle PL & SQL					21 - 25						05 - 09	
12	Python Programming			05 - 09			11 - 15				08 - 12		
13	Python Programming (Basic & Advanced)			05 - 15			11 - 21				08 - 18		
14	Multimedia Presentation Development (Power Point)			19 - 23					20 - 24		15 - 19		
15	Web Portal Design (UI Design)			05 - 09		21 - 25							
16	Graphics Designing (Print/Multimedia)				31 - 04					11 - 15		19 - 23	
17	Digital Still Photography					21 - 25				04 - 08		19 - 23	
18	E-content Development				24 - 28		25 - 29				15 - 19		
19	Video/Animation Content Design			19 - 23			11 - 15			11 - 15			

LIBRARY MANAGEMENT

SNo	Courses	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan 24	Feb	Mar
01	Library Automation with KOHA Software		15 - 19									05 - 09	
02	Next Generation Librari- anship								20 - 24				
03	Library 2.0 phenomenon – “Service for the next-generation library”				24 - 28								

BEHAVIOURAL SCIENCE & MANAGEMENT

TARGET GROUP: Commandants/Dy. Commandants/Asst. Commandants/Sr. Scientists, Scientists, Grade I & II Officers, etc

SNo	Courses	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan 24	Feb	Mar
01	Communication & Presentation Skills	24 - 28						09 - 13					
02	Managerial Effectiveness		22 - 26						20 - 24				
03	Team Building			19 - 23						18 - 22			
04	Managing Emotional Intelligence				24 - 28						08 - 12		
05	Excellence Through Multiple Intelligence					21 - 25						12 - 16	
06	Leadership Development						25 - 29						11 - 15

TARGET GROUP: Sailors/ Naviks/ Asst. Managers/ Technicians/ Supervisors/ Instructors, etc.

01	Achieving Excellence	17 - 21											18 - 22
02	Enhancing Positive Attitude		15 - 19									19 - 23	
03	Communication & Presentation Skills			12 - 16									
04	Managing Self & Motivation					07 - 11							
05	Leadership Development						18 - 22						
06	Team Building							16 - 20					
07	Financial Management								06 - 10		08 - 12		
08	Purchase Management									11 - 15		05 - 09	
09	Training of Trainers										15 - 19		11 - 15

SPECIAL OUTDOOR TRAINING

SNo	Courses	Schedule & Venue
01	Team Building & Leadership Development	01 - 05 Aug., 2023 at Pachmari
02	Workshop on Stress & Conflict Management	11 - 15 Sept., 2023 at Khajuraho
03	Excellence Through Life Skills	26 - 30 Dec., 2023 at Ujjain (Mahakal Lok)

Note: Outdoor training will be organized for minimum 10 participants in a batch. Training fee per participant will be Rs. 75,000/- + GST @ 18%. Package includes complete lodging & boarding at training location.

FEE STRUCTURE		
Training Duration	Fee / Participant *(Rs.)	
	Commandants, Dy. Commandants, Asst. Commandants, Sr. Scientists, Scientists, Grade I & II Officers	* Staff Technicians, Naviks, Sailors, Supervisors, Instructors, etc.
3 days	23,000/-	18,000/-
5 days	35,000/-	28,000/-
10 days	64,000/-	55,000/-
15 days	85,000/-	75,000/-
20 days	98,000/-	90,000/-

* GST @18% will be extra

** Includes complimentary single accommodation in CRISP Executive Guest House/Hotel.

*** Includes complimentary accommodation on sharing basis in CRISP Executive Guest House/Hotel.

Payment to be made in the favor of "CRISP Society", payable at Bhopal

TERMS & CONDITIONS
<ul style="list-style-type: none"> • CRISP reserves the right to cancel or reschedule the announced training courses due to extraneous circumstances at this end. • Normally it would not be possible to conduct a training programmes for less than 6 participants, therefore it is requested to reconfirm with CRISP before deputing candidates for trg. • Complimentary accommodation for the participants will be arranged in CRISP Executive Guest House from a day earlier (evening) to the commencement of training till the concluding day of training. • Family members of the participants shall not be allowed to accompany the participants. • Participants are requested/expected to plan their return travel after 4:00 PM on last day of training programme. • Pickup and Drop from Airport/Railway Station will have to be arranged by participants themselves, necessary assistance will be provided by CRISP. • Udyam Registration with M/o MSME, Govt of India (Udyam – MP-10-0047236)
Note: <ul style="list-style-type: none"> • If 6 or more candidates are nominated for a course, training may also be scheduled on mutually convenient dates. Apart from the above other training can also be conducted, please share your TNA. • CRISP also organize Department linked Promotion Trainings / courses with assessment and certification.



Centre for Research and Industrial Staff Performance

(Established under Indo-German Technical Co-operation)

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