



ए.वी.एन.एल. शिक्षण संस्थान, मेदक
आर्मर्ड व्हीकल्स निगम लिमिटेड की इकाई
भारत सरकार का उपक्रम, रक्षा मंत्रालय
A.V.N.L. INSTITUTE OF LEARNING, MEDAK
A UNIT OF ARMOURED VEHICLE NIGAM LIMITED
A GOVERNMENT OF INDIA ENTERPRISE, MINISTRY OF DEFENCE



आई एस/आई एस ओ 9001:2015 प्रमाणित प्रशिक्षण संस्थान
AN ISO 9001:2015 CERTIFIED TRAINING INSTITUTE

प्रशिक्षण कैलेंडर 2026-27
TRAINING CALENDAR 2026-27

ए.वी.एन.एल. शिक्षण संस्थान, मेदक
A.V.N.L. INSTITUTE OF LEARNING MEDAK
वर्ष 2026-27 के लिए प्रशिक्षण कैलेण्डर
TRAINING CALENDAR FOR THE YEAR 2026-27

(प्रथम तिमाही 1ST QUARTER)

क्र. सं. Sl. No.	पाठ्यक्रमनाम Name of the Course	क्षेत्र COMPETENCY	प्रतिभागियों का स्तर Level of Participants	कालावधि Duration	अवधि Period	
					से From	तक To
1	HEAT TREATMENT BASICS	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	03 DAYS	06-04-2026	08-04-2026
2	CNC PART PROGRAMMING (TURNING) BASIC COURSE	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	01 WEEK	06-04-2026	10-04-2026
3	QUALITY PATRON	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	03 DAYS	15-04-2026	17-04-2026
4	IT SECURITY AND CYBER SECURITY	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/FTE	03 DAYS	15-04-2026	17-04-2026
5	INDUSTRIAL AUTOMATION AND CONTROL	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	03 DAYS	20-04-2026	22-04-2026
6	CCS (CCA), CCS(CONDUCT) RULES & DISCIPLINARY PROCEEDINGS	FUNCTIONAL (HUMAN RESOURCES)	JWM/NG/NIE/IE/FTE	02 DAYS	20-04-2026	21-04-2026
7	STORE PROCEDURES	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/FTE	02 DAYS	23-04-2026	24-04-2026
8	INTEGRATED MANAGEMENT SYSTEM (ISO 9001, 14001, 45001) & INTERNAL AUDIT	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/FTE	03 DAYS	27-04-2026	29-04-2026
9	MACHINE LEARNING AND CLOUD COMPUTING	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/IE/FTE	03 DAYS	27-04-2026	29-04-2026
10	MODERN FOUNDRY PRACTICES	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	03 DAYS	04-05-2026	06-05-2026
11	MS OFFICE	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/FTE	01 WEEK	04-05-2026	08-05-2026
12	RESERVATION POLICY & RTI ACT	FUNCTIONAL (HUMAN RESOURCES)	JWM/NG/NIE/IE/FTE	02 DAYS	07-05-2026	08-05-2026
13	INTRODUCTION TO ARMoured VEHICLE WEAPON SYSTEMS	DOMAIN	JWM/NG/IE/FTE	02 DAYS	11-05-2026	12-05-2026
14	SECURITY PROCEDURES	FUNCTIONAL (HUMAN RESOURCES)	JWM/NG/NIE/FTE	02 DAYS	11-05-2026	12-05-2026
15	INDUSTRY 4.0	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	03 DAYS	13-05-2026	15-05-2026

क्र. सं. Sl. No.	पाठ्यक्रमनाम Name of the Course	क्षेत्र COMPETENCY	प्रतिभागियों का स्तर Level of Participants	कालावधि Duration	अवधि Period	
					से From	तक To
16	ROBOTIC PROCESS AUTOMATION	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	03 DAYS	18-05-2026	20-05-2026
17	NOTING, DRAFTING & RECORD MANAGEMENT	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/FTE	03 DAYS	18-05-2026	20-05-2026
18	INTELLECTUAL PROPERTY RIGHTS (IPR) ISSUES	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/FTE	02 DAYS	25-05-2026	26-05-2026
19	METALLURGICAL FORMING PROCESS & FOUNDRY CASTING PROCEDURES	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	02 DAYS	25-05-2026	26-05-2026
20	CNC PART PROGRAMMING (MILLING) BASIC COURSE	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	01 WEEK	01-06-2026	05-06-2026
21	DEFECT INVESTIGATION AND QUALITY MANAGEMENT	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	03 DAYS	01-06-2026	03-06-2026
22	PREVENTION OF SEXUAL HARASSMENT (PoSH)	BEHAVIOURAL	JWM/NG/NIE/IE/FTE	02 DAYS	04-06-2026	05-06-2026
23	MDP ON MANAGERIAL EFFICACY AND BEHAVIOURAL PROCESSES FOR BETTER PERFORMANCE	BEHAVIOURAL	JWM	03 DAYS	08-06-2026	10-06-2026
24	HYDRAULICS & PNEUMATICS	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	03 DAYS	08-06-2026	10-06-2026
25	AWARENESS ON TOOLS, GAUGES & METROLOGY	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	03 DAYS	15-06-2026	17-06-2026
26	INTERNET OF THINGS (IoT)	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	03 DAYS	15-06-2026	17-06-2026
27	NON DESTRUCTIVE TESTING (NDT)	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	03 DAYS	22-06-2026	24-06-2026
28	ADMIN PROCEDURES & INDUSTRIAL RELATIONS	FUNCTIONAL (HUMAN RESOURCES)	JWM/NG/NIE/IE/FTE	03 DAYS	22-06-2026	24-06-2026
29	CNC PART PROGRAMMING (TURNING) BASIC COURSE	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	01 WEEK	29-06-2026	03-07-2026
30	REFRESHER COURSE FOR JWM (PM)	FUNCTIONAL & BEHAVIOURAL	JWM(PM)	02 WEEKS	29-06-2026	10-07-2026

(द्वितीय तिमाही/SECOND QUARTER)

क्र. सं. Sl. No.	पाठ्यक्रमनाम Name of the Course	क्षेत्र COMPETENCY	प्रतिभागियों का स्तर Level of Participants	कालावधि Duration	अवधि Period	
					से From	तक To
31	MS OFFICE	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/FTE	01 WEEK	06-07-2026	10-07-2026
32	AS9100D AEROSPACE STANDARD & AWARENESS	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/FTE	03 DAYS	13-07-2026	15-07-2026
33	SUPPLY CHAIN MANAGEMENT (SCM)	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/FTE	03 DAYS	13-07-2026	15-07-2026
34	PROCUREMENT OF GOODS & SERVICES	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/FTE	02 DAYS	16-07-2026	17-07-2026
35	QUALITY 4.0	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/IE/FTE	03 DAYS	20-07-2026	22-07-2026
36	PERSONALITY DEVELOPMENT, LEADERSHIP & TEAM BUILDING	BEHAVIOURAL	JWM/NG/NIE/IE/FTE	03 DAYS	20-07-2026	22-07-2026
37	OPERATION AND MAINTENANCE OF BMP & ITS VARIANTS	DOMAIN	JWM/NG/IE/FTE	03 DAYS	27-07-2026	28-07-2026
38	CORPORATE COMMUNICATION	BEHAVIOURAL	JWM/NG/NIE/FTE	03 DAYS	27-07-2026	28-07-2026
39	REFRESHER COURSE FOR CM (PM)	FUNCTIONAL & BEHAVIOURAL	CM(PM)	02 WEEKS	03-08-2026	14/8/2026
40	WORK ERGONOMICS	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/IE/FTE	02 DAYS	03-08-2026	04-08-2026
41	DPE GUIDELINES ON CORPORATE GOVERNANCE FOR CPSEs	FUNCTIONAL (HUMAN RESOURCES)	JWM/NG/NIE/IE/FTE	02 DAYS	06-08-2026	07-08-2026
42	INDUSTRIAL SAFETY & DISASTER MANAGEMENT	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/IE/FTE	03 DAYS	10-08-2026	12-08-2026
43	PREVENTION OF SEXUAL HARASSMENT (PoSH)	BEHAVIOURAL	JWM/NG/NIE/IE/FTE	02 DAYS	13-08-2026	14-08-2026
44	ADVANCED CNC PART PROGRAMMING (TURNING) COURSE	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	01 WEEK	17-08-2026	21-08-2026
45	AUDIT & FINANCE FOR PSUs	FUNCTIONAL (FINANCE)	JWM/NG/NIE/FTE	03 DAYS	17-08-2026	19-08-2026
46	e-OFFICE	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/FTE	01 DAY	24-08-2026	-
47	AVNL R&D MANUAL	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/IE/FTE	02 DAYS	24-08-2026	25-08-2026
48	AWARENESS ON CGHS RULES	FUNCTIONAL (HUMAN RESOURCES)	JWM/NG/NIE/IE/FTE	01 DAY	28-08-2026	-
49	PRODUCTION AND OPERATION MANAGEMENT (POM)	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	03 DAYS	31-08-2026	02-09-2026
50	POLLUTION CONTROL & DISPOSAL OF HAZARDOUS WASTE	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/IE/FTE	03 DAYS	31-08-2026	02-09-2026

क्र. सं. Sl. No.	पाठ्यक्रमनाम Name of the Course	क्षेत्र COMPETENCY	प्रतिभागियों का स्तर Level of Participants	कालावधि Duration	अवधि Period	
					से From	तक To
51	CNC PART PROGRAMMING (MILLING) BASIC COURSE	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	01 WEEK	07-09-2026	11-09-2026
52	NEW LABOUR CODES & ROLE OF LABOUR WELFARE OFFICERS	FUNCTIONAL (HUMAN RESOURCES)	JWM/NG/NIE/IE/FTE	03 DAYS	07-09-2026	09-09-2026
53	CIVIL WORKS ESTIMATION & METHODS	FUNCTIONAL (FINANCE)	JWM/NG/NIE/FTE	02 DAYS	16-09-2026	17-09-2026
54	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	03 DAYS	16-09-2026	18-09-2026
55	FUNDAMENTALS OF DEFENCE VEHICLE SYSTEM INTEGRATION	DOMAIN	JWM/NG/IE/FTE	03 DAYS	21-09-2026	23-09-2026
56	ADVANCED MS-EXCEL & POWERPOINT	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/FTE	03 DAYS	21-09-2026	23-09-2026
57	ADVANCED WELDING TECHNOLOGY	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	03 DAYS	28-09-2026	30-09-2026
58	TIME MANAGEMENT & STRESS MANAGEMENT	BEHAVIOURAL	JWM/NG/NIE/IE/FTE	03 DAYS	28-09-2026	30-09-2026

(तृतीय तिमाही/THIRD QUARTER)

क्र.सं. Sl. No.	पाठ्यक्रमनाम Name of the Course	क्षेत्र COMPETENCY	प्रतिभागियों का स्तर Level of Participants	कालावधि Duration	अवधि Period	
					से From	तक To
59	MAINTENANCE OF CNC SYSTEMS	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	03 DAYS	05-10-2026	07-10-2026
60	DATA ANALYTICS WITH CHAT GPT & AI TOOLS	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/FTE	03 DAYS	05-10-2026	07-10-2026
61	PROCUREMENT OF PLANT & MACHINERY	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/FTE	02 DAYS	08-10-2026	09-10-2026
62	FIRST AID & BASICS ON FIRE FIGHTING	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/IE/FTE	02 DAYS	12-10-2026	13-10-2026
63	WORK LIFE BALANCE (WLB)	BEHAVIOURAL	JWM/NG/NIE/IE/FTE	02 DAYS	12-10-2026	13-10-2026
64	ADVANCED CNC PART PROGRAMMING (MILLING) COURSE	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	01 WEEK	26-10-2026	30-10-2026
65	VIGILANCE MANAGEMENT PROCEDURES	FUNCTIONAL (HUMAN RESOURCES)	JWM/NG/NIE/IE/FTE	02 DAYS	27-10-2026	28-10-2026
66	INDUSTRIAL SAFETY & DISASTER MANAGEMENT	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/IE/FTE	03 DAYS	02-11-2026	04-11-2026
67	INDUSTRY 5.0	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/IE/FTE	02 DAYS	02-11-2026	03-11-2026
68	ADMIN PROCEDURES & INDUSTRIAL RELATIONS	FUNCTIONAL (HUMAN RESOURCES)	JWM/NG/NIE/IE/FTE	03 DAYS	11-11-2026	13-11-2026
69	INVENTORY MANAGEMENT	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/IE/FTE	03 DAYS	11-11-2026	13-11-2026
70	INTRODUCTION TO SURVIVABILITY, RELIABILITY & SYSTEM EFFECTIVENESS IN DEFENCE MANUFACTURING	DOMAIN	JWM/NG/IE/FTE	03 DAYS	16-11-2026	18-11-2026
71	CORPORATE LAW & TAXATION RULES	FUNCTIONAL (FINANCE)	JWM/NG/NIE/FTE	03 DAYS	16-11-2026	18-11-2026
72	A SEMINAR ON INTRODUCTION TO QUALITY FOR MSME VENDORS	FUNCTIONAL (OPERATIONS)	MSME VENDORS	01 DAY	19-11-2026	
73	PROCUREMENT PROCEDURES & GEM	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/FTE	03 DAYS	23-11-2026	25-11-2026
74	AUTOCAD & ENGINEERING DRAWING	FUNCTIONAL (OPERATIONS)	JWM/NG/FTE	03 DAYS	23-11-2026	25-11-2026
75	ADVANCED MS-EXCEL & POWERPOINT	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/FTE	03 DAYS	30-11-2026	02-12-2026
76	UNINHABITED MILITARY VEHICLE SYSTEMS(UMVS)	DOMAIN	JWM/NG/IE/FTE	03 DAYS	30-11-2026	02-12-2026
77	ELECTRICAL SAFETY	FUNCTIONAL (OPERATIONS)	JWM/NG/NIE/IE/FTE	03 DAYS	07-12-2026	09-12-2026
78	PREVENTION OF SEXUAL HARASSMENT (PoSH)	BEHAVIOURAL	JWM/NG/NIE/IE/FTE	02 DAYS	07-12-2026	08-12-2026
79	YOGA FOR HEALTHY LIFE	BEHAVIOURAL	JWM/NG/NIE/IE/FTE	01 DAYS	11-12-2026	-
80	TOTAL PRODUCTIVE MAINTENANCE	FUNCTIONAL (OPERATIONS)	JWM/NG/IE/FTE	02 DAYS	14-12-2026	15-12-2026
81	RAJBASHA WORKSHOP & APPLICATION ON COMPUTERS	FUNCTIONAL (HUMAN RESOURCES)	JWM/NG/NIE/FTE	02 DAYS	14-12-2026	15-12-2026
82	TEAM MANAGEMENT & CHANGE MANAGEMENT	BEHAVIOURAL	JWM/NG/NIE/FTE	02 DAYS	14-12-2026	15-12-2026
83	ORIENTATION COURSE FOR FIXED TERM EMPLOYEES - 1	FUNCTIONAL	FIXED TERM EMPLOYEES	03 DAYS		
84	ORIENTATION COURSE FOR FIXED TERM EMPLOYEES - 2	FUNCTIONAL	FIXED TERM EMPLOYEES	03 DAYS		

पाठ्यक्रमका नाम : गर्मी उपचार की मूल बातें
 Name of the Course : HEAT TREATMENT BASICS
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IEs/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	06-04-26	08-04-26	03 DAYS	P. MADHU, JWM	9981139677

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart training on various heat treatment processes in context of Ordnance production.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction to Various Heat Treatment process
- 2 Application, Challenges
- 3 Different furnaces for different heat treatment cycles
- 4 Issues with heat treatment cycles

पाठ्यक्रमका नाम : सीएनसी पार्ट प्रोग्रामिंग (टर्निंग) बुनियादी पाठ्यक्रम
 Name of the Course : CNC PART PROGRAMMING (TURNING) BASIC COURSE
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IEs/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	06-04-26	10-04-26	01 WEEK	V. GOPINATH, JWM (SG)	9490997137

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course is designed to impart skills in CNC Part Programming for those who are working in production area, covering from basics upto writing part programs for Turning in Sinumeric & Fanuc Controls. Participants can write and test the programs on the CNC Simulation Software.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction to NC/CNC, M/c elements, & Control System Features
- 2 Co-ordinate System, Machine Axes, Drawing Reading Exercises, Fundamentals of Part Programming
- 3 G-Codes, M-Codes, Zero, Tool Offsets, Demo/Practical on CNC M/c's - Data setting on CNC M/c's
- 4 Part Programming for Turning & Exercises, Sub-routines, R parameters, Fixed cycles
- 5 Part Programming using fixed cycles - Exercises, Demo/Practical on CNC M/c's
- 6 CNC Tooling and Qualified Tools, Practical training on Sinutrain 828D/840DSL Simulation Software and Fanuc NC Guide Software Version 15.3

पाठ्यक्रमका नाम : गुणवत्ता पैट्रन
 Name of the Course : QUALITY PATRON
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IEs/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	15-04-26	17-04-26	03 DAYS	P. RAVI, AWM	9959521825

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To develop Quality professionals having in-depth knowledge, techniques and skills in quality Managements, knowledge on latest international best quality practices, quality tools, Approaches & techniques to diagnose quality problems, analyze available information & devise sound practical solutions etc. Quality professionals for: i) using proper quality control tools, workplace ii) Systematic and logical analysis of Quality problems and their solutions.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Basic concept of Quality
- 2 Why Quality?
- 3 Difficulties in Quality
- 4 Top Management, Quality Policy
- 5 Product Quality
- 6 Process Quality
- 7 Quality Cost, QC tools, Examples & sharing

पाठ्यक्रमका नाम : आई टी सुरक्षा और साइबर सुरक्षा
 Name of the Course : IT SECURITY AND CYBER SECURITY
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IEs/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	15-04-26	17-04-26	03 DAYS	P. SRINIVASA RAO, JWM (SG)	9490918429

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart knowledge & skills about IT-Security & Cyber security.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|--|--|
| 1 Introduction to Information & Cyber Security | 2 Fundamentals of Risk Management |
| 3 Network Security Concepts | 4 Fundamental of Cloud Computing |
| 5 Basics of Information Security Audit | 6 Overview of Cybercrime Trends & Techniques |
| 7 Internet & e-Mail Tracking | 8 Storage Media Forensics |
| 9 Overview of Cyber Law in India | 10 ISMS |
| 11 Indian IT Act, e-Commerce & e-Governance | |

पाठ्यक्रमका नाम : औद्योगिकस्वचालन एवं नियंत्रण
 Name of the Course : INDUSTRIAL AUTOMATION AND CONTROL
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IEs/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	20-04-26	22-04-26	03 DAYS	ANAND PRABHAKAR MESA, JWM	7416452477

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course provides an understanding on automation technologies and advantages, limitations and applications of the same. To develop ability to recognize, articulate and solve industrial problems using automation technologies.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Computer Integrated Manufacturing (CIM)
- 2 Automation Strategies, Types of Automation System
- 3 Automated flow Lines, Automated Guided Vehicles Systems (AVGS)
- 4 Automated Storage/Retrieval Systems (AS/RS)
- 5 Carousel Storage Systems & applications
- 6 Industrial Automation and Communication Protocols for systems like PLC
- 7 Industrial Automation in Information Technology
- 8 Introduction to Internet of Things, Protocols and real time

पाठ्यक्रमका नाम : सीसीएस (सीसीए), सीसीएस (आचरण) नियम और अनुशासनात्मक कार्यवाही
 Name of the Course : CCS (CCA), CCS(CONDUCT) RULES & DISCIPLINARY PROCEEDINGS
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IEs/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	20-04-26	21-04-26	02 DAYS	MOHAMMAD SABIR, JWM	9405704519

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart knowledge among participants on Central Civil Service Rules, penalties and disciplinary proceedings for effectively discharging their duties.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|-----------------------------------|--|
| 1 Overview of Civil Service Rules | 2 CCS (Conduct) Rules – Core Provisions |
| 3 Misconduct and Vigilance Angle | 3 CCS (CCA) Rules – Classification & Authorities |
| 4 Penalties & Procedures | 5 Departmental Inquiry Process |
| 6 Appeals, Revision, Review | |

पाठ्यक्रमका नाम : भंडार कार्यविधि
 Name of the Course : STORES PROCEDURES
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IEs/FTE

क्र.सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	23-04-26	24-04-26	02 DAYS	LELIN KUMAR SENDH, JWM (SG)	9437638389

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To make the participants familiarize the existing stores management system in Ordnance Factories as required for the participant to work in stores area.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|--|---|
| 1 Introduction to Material Management and Store Management | 2 Stores Procedure and accounting - receipt branch / Issue Branch |
| 3 Receipt of material - Road / Rail / Air / Sea | 4 Store Procedure and Accounting - Stock Branch |
| 5 Preservation Techniques | 6 Security Aspects of Store Management |
| 7 Regularization of losses | 8 Disposal of Stores |
| 9 Inventory Control Techniques etc | |

पाठ्यक्रमका नाम : एकीकृतप्रबन्धनपद्धति (आईएसओ 9001, 14001, 45001) एवं
 आंतरिक लेखापरीक्षा
 Name of the Course : INTEGRATED MANAGEMENT SYSTEM (ISO 9001, 14001, 45001) & INTERNAL AUDIT
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IEs/FTE

क्र.सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	27-04-26	29-04-26	03 DAYS	MOHAMMAD SABIR, JWM	9405704519

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : The objective of this course is to combine all aspects of an organization's systems, processes and Standards into one smart system. This merger allows a organization/unit to streamline its management, save time and increase efficiency by addressing all elements of the management system as a whole.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction to IMS
- 2 Various implementation levels and aspects of IMS
- 3 Fundamental concepts & definitions relating to IMS
- 4 Clauses of ISO 9001: 2015, 14001: 2015 & 45001: 2018
- 5 Internal Audit methodology
- 6 To Conduct audit and write audit reports

पाठ्यक्रमका नाम : मशीन लर्निंग और क्लाउड कंप्यूटिंग
 Name of the Course : MACHINE LEARNING AND CLOUD COMPUTING
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IEs/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	27-04-26	29-04-26	03DAYS	P. SRINIVASA RAO, JWM (SG)	9490918429

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This introductory course enables participants to understand foundational machine learning (ML) & cloud computing concepts —including supervised and unsupervised learning—while leveraging cloud computing platforms

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|----------------------------------|-------------------------------|
| 1 Introduction to ML Concepts | 2 Data & Model Fundamentals |
| 2 Cloud Computing Basics | 3 ML on the Cloud |
| 4 ML Ops Concepts | 5 Cloud Security & Compliance |
| 6 Case Studies and Architectures | |

पाठ्यक्रमका नाम : आधुनिक फाउंड्री प्रथाएँ
 Name of the Course : MODERN FOUNDRY PRACTICES
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IEs/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	04-05-26	06-05-26	03DAYS	P. MADHU, JWM	9981139677

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course give awareness on the transformation of traditional metal casting into a high-precision, automated, and sustainable manufacturing process. It covers advanced molding, melting, and quality control techniques designed to increase productivity and reduce rejections in modern industrial scenarios

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|---|--------------------------------------|
| 1 Introduction to Modern Foundry Industry | 2 Moulding and Core-making Practices |
| 3 Melting & Pouring Practices | 4 Modern Equipment & Automation |
| 5 Sand Control & Reclamation | 6 Quality Control & Casting Defects |

पाठ्यक्रमका नाम : एमएस-ऑफिस
 Name of the Course : MS OFFICE
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/ FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	04-05-26	08-05-26	01 WEEK	ANAND PRABHAKAR MESA, JWM	7416452477

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This Course provides necessary theory/practical input about MS-OFFICE (WORD, EXCEL & POWERPOINT).

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|--|--|
| 1 Introduction to Microsoft-Office | 2 Introduction to MS-Word |
| 3 Various formatting features | 4 Mail Merge, Customizing in MS-Word |
| 5 Introduction to MS-Excel, Concepts in MS-Excel | 6 Relative and absolute addressing modes |
| 7 Working with Built-in-Functions | 8 Working with Charts/Graph |
| 9 Working with Database | 10 Working with Pivot tables |
| 11 Introduction to MS-PowerPoint | 12 Various operations in MS-PowerPoint |

पाठ्यक्रमका नाम : आरक्षण नीति एवं सूचना का अधिकार अधिनियम
 Name of the Course : RESERVATION POLICY & RTI ACT
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	07-05-26	08-05-26	02 DAYS	V. GOPINATH, JWM (SG)	9490997137

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart knowledge on Reservation Policy of Government of India. After completion of the Training programme participants will be able to prepare, operate and maintain Reservation rosters.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Constitutional provisions on Reservation in Services, Definition of SC/ST/OBC
- 2 Scope, Applicability and percentages, Safeguards, Relaxation and Concessions
- 3 Reservation Rosters - Preparation, Operation and Maintenance
- 4 Role and Functioning of Liaison Officer
- 5 RTI Act

पाठ्यक्रमका नाम : बख्तरबंद वाहन हथियार प्रणालियों का परिचय
 Name of the Course : INTRODUCTION TO ARMOURED VEHICLE WEAPON SYSTEMS
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IE/FTE

क्र.सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	11-05-26	12-05-26	02DAYS	LELIN KUMAR SENDH, JWM (SG)	9437638389

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course provides an overview of the design, technology, and operational principles of weapon systems mounted on armored fighting vehicles (AFVs), including tanks, infantry fighting vehicles (IFVs), and reconnaissance vehicles.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Armoured Vehicle Basics
- 2 Weapon Systems Overview
- 3 Sighting & Fire Control
- 4 Turret Mechanisms and Drives
- 5 Protection Systems
- 6 Integration with Other Subsystems
- 7 Maintenance of Weapon Systems

पाठ्यक्रमका नाम : सुरक्षा प्रक्रिया
 Name of the Course : SECURITY PROCEDURES
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/FTE

क्र.सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	11-05-26	12-05-26	02 DAYS	P. RAVI, AWM	9959521825

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : Security of OFs and its allied establishments has assumed prime importance in the face of rapidly changing security threats. The Factory Security staff form the main backbone of this security machinery. Therefore, this course is designed to impart knowledge to Security staff on various Security procedures and management.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Security set up, Job knowledge and duties, Self-discipline, etiquette's and manners
- 2 Fraud/theft prevention and Estate security, Search/searching procedure
- 3 Standing instructions & classified documents, Communication and information gathering
- 4 Skill in writing and reporting and record management
- 5 Disaster Management and Fire drill, Handling of Security gadgets and equipment

पाठ्यक्रमका नाम : उद्योग 4.0
 Name of the Course : INDUSTRY 4.0
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	13-05-26	15-05-26	03 DAYS	P. SRINIVASA RAO, JWM (SG)	9490918429

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To provide the basic knowledge to the participants regarding Industry 4.0 and its applications and also the importance of new business models that are appearing around the digital transformation of industry.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 What is Industry 4.0?
- 2 It's evolution and benefits
- 3 Industry 4.0 Strategy & its implementation
- 4 Industry 4.0 design principles w.r.t. interoperability, interconnection, connectivity
- 5 Industry 4.0 technologies

पाठ्यक्रमका नाम : रोबोटिक प्रक्रिया स्वचालन
 Name of the Course : ROBOTIC PROCESS AUTOMATION
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	18-05-26	20-05-26	03DAYS	MOHAMMAD SABIR, JWM	9405704519

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course provides foundational knowledge of designing, building, and deploying software robots to automate repetitive business tasks. Participants will learn core concepts, process mapping, and tool-specific skills (e.g., UiPath) to improve operational efficiency and accuracy.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction To Robotic Process Automation
- 2 Types of RPA Bot and Lifecycle
- 3 Development of RPA project
- 4 Real-time Project
- 5 Scenario Based Experience
- 6 Tools UiPath
- 7 Complete Knowledge from Installation to project development in UiPath

पाठ्यक्रमका नाम : नोटिंग, ड्राफ्टिंग और रिकॉर्ड प्रबंधन
 Name of the Course : NOTING, DRAFTING & RECORD MANAGEMENT
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	18-05-26	20-05-26	03DAYS	P. MADHU, JWM	9981139677

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course is designed for administrative staff, office secretaries, and dealing assistants and other employees to enhance their proficiency in office procedures.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|-------------------------------|---------------------------------------|
| 1 Office Procedures & Noting | 2 Drafting Official Communications |
| 3 E-Office and Digital Noting | 4 Record Management Basics |
| 5 Filing Systems & Control | 6 Records Digitisation & Preservation |

पाठ्यक्रमका नाम : प्रज्ञात्मक सम्पत्ति अधिकार (आईपीआर) निर्गम
 Name of the Course : INTELLECTUAL PROPERTY RIGHTS (IPR) ISSUES
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	25-05-26	26-05-26	02 DAYS	ANAND PRABHAKAR MESA, JWM	7416452477

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To create awareness amongst the participants on concept of Intellectual Property, I.P. Rights, Patent / Patent-ability Search Procedure and filing procedure.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Concept and Types of IPR
- 2 Patent Procedure
- 3 Search Procedure
- 4 Processing of Patent Procedure

पाठ्यक्रमका नाम : धातुकर्म निर्माण प्रक्रियाएं और फाउंड्री कास्टिंग प्रक्रियाएं
 Name of the Course : Metallurgical Forming Process & Foundry Casting Procedures
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	25-05-26	26-05-26	02DAYS	V. GOPINATH, JWM (SG)	9490997137

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course provides a comprehensive overview of two fundamental manufacturing technologies: Metal Forming Processes (shaping solid metal through plastic deformation) and Foundry Casting Procedures (pouring molten metal into molds).

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|---------------------------------------|---------------------------------------|
| 1 Overview of Metal Forming Processes | 2 Forging and Rolling in Detail |
| 3 Basics of Casting Processes | 4 Moulding Materials and Binders |
| 5 Process Control & Inspection | 6 Defects in Formed and Cast Products |

पाठ्यक्रमका नाम : सीएनसी पार्ट प्रोग्रामिंग (मिलिंग) बुनियादी पाठ्यक्रम
 Name of the Course : CNC PART PROGRAMMING (MILLING) BASIC COURSE
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	01-06-26	05-06-26	01 WEEK	LELIN KUMAR SENDH, JWM (SG)	9437638389

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course is designed to impart skills in CNC Part Programming for those who are working in production area, covering from basics upto writing part programs for Milling. Participants can write and test the programs on the CNC simulation software.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction to NC/CNC, M/c Elements & Control System Features
- 2 Co-ordinate System, Machine Axes, Drawing Reading Exercises, Fundamentals of Part Programming
- 3 G-Codes, M-Codes, Zero, Tool Offsets, Demo/Practical on CNC M/c's-Data setting on CNC M/c's
- 4 Part Programming for Milling & Exercises, Sub-routines, R parameters, Fixed cycles
- 5 Part Programming using fixed cycles-Exercises, Demo/Practical on CNC M/c's
- 6 CNC Tooling and Qualified Tools, Practical training on Sinutrain 828D/840DSL Simulation Software and Fanuc NC Guide Software version 15.3

पाठ्यक्रमका नाम : दोष जांच और गुणवत्ता प्रबंधन
 Name of the Course : DEFECT INVESTIGATION AND QUALITY MANAGEMENT
 प्रतिभागियों के स्तर

LEVEL OF PARTICIPANTS**: JWM/NG/IE/FTE**

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	01-06-26	03-06-26	03DAYS	P. RAVI, AWM	9959521825

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course provides a comprehensive overview of techniques for identifying, analyzing, and resolving quality defects, combined with methodologies for managing quality systems to prevent future issues.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|--|---|
| 1 Basics of Quality Management | 2 Types of Defects and Non-conformities |
| 3 Defect Data Collection | 4 Root Cause Analysis Tools |
| 5 Corrective and Preventive Actions (CAPA) | 6 Audits and Supplier Quality |
| 7 Advanced Quality Methods | 8 Quality Improvement Projects |

पाठ्यक्रमका नाम**: कार्य जीवन संतुलन (डब्ल्यूएलबी)****Name of the Course****: PREVENTION OF SEXUAL HARASSMENT (PoSH)****प्रतिभागियों के स्तर****LEVEL OF PARTICIPANTS****: JWM/NG/NIE/IE/FTE**

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	04-06-26	05-06-26	02 DAYS	MOHAMMAD SABIR, JWM	9405704519

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart awareness among employees regarding the various acts and rules concerning the prevention of sexual harassment at workplace and remedies available in these acts & rules.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Statutory Acts & rules on Prevention of Sexual Harassment at Workplace
- 2 Department guidelines and procedures for prevention of sexual harassment

**पाठ्यक्रमका नाम
प्रक्रियाओं****: बेहतर प्रदर्शन के लिए प्रबंधकीय प्रभावकारिता और व्यवहारिक****पर एमडीपी****Name of the Course****: MDP ON MANAGERIAL EFFICACY & BEHAVIOURAL**

PROCESSES FOR BETTER PERFORMANCE

प्रतिभागियों के स्तर

LEVEL OF PARTICIPANTS : JWM

क्र.सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तकTo			
1.	08-06-26	10-06-26	03 DAYS	LELIN KUMAR SENDH, JWM (SG)	9437638389

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course aims to develop managerial skills, decision making capabilities in middle management & also to create awareness on financial management, administration & information technology basics.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Managerial skills
- 2 Communication skills
- 3 Leading teams
- 4 Decision Making and Managing Conflicts
- 5 Financial management
- 6 Administrative Setup in Ordnance Factories
- 7 Information Technology Basics

पाठ्यक्रमका नाम : हाइड्रोलिक्स और न्यूमेटिक्स
Name of the Course : HYDRAULICS & PNEUMATICS
प्रतिभागियों के स्तर
LEVEL OF PARTICIPANTS : JWM/NG/IE/FTE

क्र.सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तकTo			
1.	08-06-26	10-06-26	03DAYS	P. MADHU, JWM	9981139677

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart knowledge on on the principles, components, and maintenance of both oil-hydraulic and pneumatic systems used in modern industrial automation.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|---|---------------------------------|
| 1 Fluid Power Fundamentals | 2 Hydraulic System Components |
| 3 Pneumatic System Components | 4 Hydraulic Circuits |
| 5 Pneumatic Circuits | 6 Maintenance & Troubleshooting |
| 7 Electro-Hydraulic and Electro-Pneumatic Control | |

पाठ्यक्रमका नाम : टूल्स गेजस और मेट्रोलॉजी पर जागरूकता
Name of the Course : AWARENESS ON TOOLS, GAUGES & METROLOGY
प्रतिभागियों के स्तर
LEVEL OF PARTICIPANTS : JWM/NG/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	15-06-26	17-06-26	03 DAYS	P. RAVI, AWM	9959521825

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To generate awareness about Tools, Gauges and Metrology and their use in the Industry.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Inspection of Tools
- 2 Measuring Equipment and Gauges
- 3 Calibration & Traceability
- 4 Measurement Errors and its sources
- 5 Automation and Measurement (Online Gauging System Type)

पाठ्यक्रमका नाम Name of the Course	: चीजों की इंटरनेट : INTERNET OF THINGS (IoT)
प्रतिभागियों के स्तर LEVEL OF PARTICIPANTS	: JWM/NG/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	15-06-26	17-06-26	03 DAYS	P. SRINIVASA RAO, JWM (SG)	9490918429

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To provide the basic knowledge to the participants regarding Advantages, Disadvantages, Technology, Protocols, Security and Government, Applications by using Internet.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|-------------------------------|------------------------------------|
| 1. Overview | 2. Key Features |
| 3. Advantages & Disadvantages | 4. Common Users |
| 5. Technology & Protocols | 6. Security and Govt. Applications |

पाठ्यक्रमका नाम Name of the Course	: गैर विनाशकारी परीक्षण (एनडीटी) : NON DESTRUCTIVE TESTING (NDT)
प्रतिभागियों के स्तर LEVEL OF PARTICIPANTS	: JWM/NG/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	22-06-26	24-06-26	03 DAYS	V. GOPINATH, JWM (SG)	9490997137

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE :To provide the basic knowledge to the participants regarding understanding of the different testing methods where tests are conducted on a component without destroying the item or its structure.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction to NDT methods & Typical failure mechanisms
- 2 NDT methods overview (Visual Optical methods, Dye penetrant testing, magnetic particle testing, ultrasonic testing, radio-graphic testing, eddy current testing etc.

पाठ्यक्रमका नाम Name of the Course	: प्रशासनिक प्रक्रियाऔर औद्योगिक संबंध : ADMIN PROCEDURES & INDUSTRIAL RELATION
प्रतिभागियों के स्तर LEVEL OF PARTICIPANTS	: JWM/NG/NIE/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	22-06-26	24-06-26	03 DAYS	ANAND PRABHAKAR MESA, JWM	7416452477

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE :This gives knowledge on all administrative procedures, role and function of HOD, Pay and Allowances, MACP, Maintenance & Service Book, Disciplinary Procedures, Recruitment and Promotions and industrial relation mechanism.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Pay fixation under CCS rules
- 2 Financial effects of penalties
- 3 MACP
- 4 Leave Rules
- 5 Reservation Policies
- 6 APAR
- 7 Pension and Gratuity and other benefits
- 8 DPC and Seniority Principals
- 9 IR mechanism in OFs

पाठ्यक्रमका नाम Name of the Course	: सीएनसी पार्ट प्रोग्रामिंग (टर्निंग) बुनियादीपाठ्यक्रम : CNC PART PROGRAMMING (TURNING) BASIC COURSE
प्रतिभागियों के स्तर LEVEL OF PARTICIPANTS	: JWM/NG/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	29-06-26	03-07-26	01 WEEK	MOHAMMAD SABIR, JWM	9405704519

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE :This course is designed to impart skills in CNC Part Programming for those who are working in production area, covering from basics upto writing part programs for Turning in Sinumeric & Fanuc Controls. Participants can write and test the programs on the CNC Simulation Software.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction to NC/CNC, M/c elements, & Control System Features
- 2 Co-ordinate System, Machine Axes, Drawing Reading Exercises, Fundamentals of Part Programming
- 3 G-Codes, M-Codes, Zero, Tool Offsets, Demo/Practical on CNC M/c's - Data setting on CNC M/c's
- 4 Part Programming for Turning & Exercises, Sub-routines, R parameters, Fixed cycles
- 5 Part Programming using fixed cycles - Exercises, Demo/Practical on CNC M/c's
- 6 CNC Tooling and Qualified Tools, Practical training on Sinutrain 828D/840DSL Simulation Software and Fanuc NC Guide Software Version 15.3

पाठ्यक्रमका नाम : क.का.प्र. (पदोन्नत) के लिए पुनश्चर्या पाठ्यक्रम
 Name of the Course : REFRESHER COURSE FOR JWM (PM)
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM (PM)

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	29-06-26	10-07-26	02 WEEKS	P. RAVI, AWM	9959521825

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To equip the Officers to take up new elevated role as Junior Works Manager by development of Skills, Knowledge & Attitudinal Capabilities through dissemination of information & knowledge regarding concepts and practice of General Management and Technological advancements.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|-----------------------|------------------|
| 1 Computer Module | 2 Admin Module |
| 3 Management Module | 4 CNC Module |
| 5 Material Management | 6 PPC, TQM & TPM |

पाठ्यक्रमका नाम : एमएस-ऑफिस
 Name of the Course : MS OFFICE
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	06-07-26	10-07-26	01 WEEK	P. SRINIVASA RAO, JWM (SG)	9490918429

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This Course provides necessary theory/practical input about MS-OFFICE (WORD, EXCEL & POWERPOINT).

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|--|--|
| 1 Introduction to Microsoft-Office | 2 Introduction to MS-Word |
| 3 Various formatting features | 4 Mail Merge, Customizing in MS-Word |
| 5 Introduction to MS-Excel, Concepts in MS-Excel | 6 Relative and absolute addressing modes |
| 7 Working with Built-in-Functions | 8 Working with Charts/Graph |
| 9 Working with Database | 10 Working with Pivot tables |
| 11 Introduction to MS-PowerPoint | 12 Various operations in MS-PowerPoint |

पाठ्यक्रमका नाम : एस 9100डी एयरोस्पेस मानक और जागरूकता
Name of the Course : AS9100D AEROSPACE STANDARD & AWARENESS
प्रतिभागियों के स्तर
LEVEL OF PARTICIPANTS : JWM/NG/NIE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	13-07-26	15-07-26	03 DAYS	LELIN KUMAR SENDH, JWM (SG)	9437638389

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE :To create awareness on Aerospace standard clauses, its implementation procedure in the industry and audit procedure as per this standard.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 AS 9100 standard introduction & its requirements
- 2 AS 9100 Audit Procedure
- 3 Audit principles and Techniques Tips for Audits & Auditors
- 4 Audit exercises

पाठ्यक्रमका नाम : सप्लाइचेनप्रबंधन (एस.सी.एम)
Name of the Course : SUPPLY CHAIN MANAGEMENT (SCM)
प्रतिभागियों के स्तर
LEVEL OF PARTICIPANTS : JWM/NG/NIE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	13-06-26	15-06-26	03 DAYS	V. GOPINATH, JWM (SG)	9490997137

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE :The objective of this course is to create value, build a competitive infrastructure, leverage worldwide logistics, synchronise supply with demand and measure performance.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Logistics Management
- 2 Concepts of Supply Chain Management (SCM)
- 3 Core competency, Value chain, Elements of supply chain efficiency
- 4 Key issues in Supply Chain Management, Out Sourcing and Procurement

- 5 Introduction to Inventory Management, Selective Control Techniques
- 6 Independent Demand Systems (Probabilistic Models)
- 7 Decision making and application, Competitive and Supply Chain Strategies
- 8 Supply Chain Network Design, Logistics in Supply Chain
- 9 Information Technology in Supply Chain

पाठ्यक्रमका नाम : वस्तुओं और सेवाओं की खरीद
 Name of the Course : PROCUREMENT OF GOODS & SERVICES
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	16-07-26	17-07-26	02DAYS	ANAND PRABHAKAR MESA, JWM	7416452477

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This training course is designed to equip procurement professionals, and operational staff with the essential skills, tools, and regulatory knowledge to manage the procurement cycle efficiently.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|--------------------------------------|--------------------------------|
| 1 Procurement Framework & Principles | 2 Procurement Planning |
| 3 Specification and Tender Documents | 4 Tendering and Bid Management |
| 5 Contracting & Negotiation | 6 Legal & Ethical Aspects |
| 7 Post-award Contract Management | |

पाठ्यक्रमका नाम : गुणवत्ता 4.0
 Name of the Course : QUALITY 4.0
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	20-07-26	22-07-26	03 DAYS	P. MADHU, JWM	9981139677

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart knowledge on Quality 4.0 and emerging various technologies in the Industries/factories.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction to Quality Aspects, Quality Management, Cost of Quality, TQM
- 2 Components of Quality 4.0, Automation, Data Exchanges, Cloud, Cyber-physical systems, robots, AI, Big Data, Deep Machine Learning, IoT, block Chain Technology
- 3 Cloud Computing, Cyber Security, Virtual & Augmented reality, Data Security, IT Security principles
- 4 Root causes analysis as applicable to Quality 4.0, bench marking as applicable Quality 4.0
- 5 Leadership Capabilities through Industry 4.0 workshop

पाठ्यक्रमका नाम : व्यक्तित्व विकास और नेतृत्व कौशल विकास
 Name of the Course : PERSONALITY DEVELOPMENT, LEADERSHIP & TEAM BUILDING
 प्रतिभागियों के स्तर : JWM/NG/NIE/IE/FTE
 LEVEL OF PARTICIPANTS

क्र.सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	20-07-26	22-07-26	03 DAYS	P. RAVI, AWM	9959521825

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course is designed to enhance an individual's self-awareness, communication, and emotional intelligence, while fostering collaboration, trust, and leadership within a group setting.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|---------------------------------------|-------------------------------------|
| 1 Introduction to Personality | 2 Soft Skills and Personal Grooming |
| 3 Team Building & Dynamics | 4 Leadership & Interpersonal Skills |
| 5 Time Management & Stress Management | 6 Role Plays & Case Studies |

पाठ्यक्रमका नाम : बीएमपी और इसके प्रकारों का संचालन और रखरखाव
 Name of the Course : OPERATION AND MAINTENANCE OF BMP & ITS VARIANTS
 प्रतिभागियों के स्तर : JWM/NG/IE/FTE
 LEVEL OF PARTICIPANTS

क्र.सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	27-07-26	28-07-26	02 DAYS	LELIN KUMAR SENDH, JWM (SG)	9437638389

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To equip and impart skills on BMP vehicle covering from basics of Manufacture, Function and different stages of Armoured BMP vehicle.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|-----------------------------------|--|
| 1 Introduction to BMP vehicle | 2 Assembly of suspension items |
| 3 Assembly of main conveyor items | 4 Stationery test of BMP vehicle |
| 5 Assembly of turret | 6 Integration of turret |
| 7 Post stationery test | 8 Purpose of developing the variant's of BMP vehicle |

पाठ्यक्रमका नाम : सामाजिक संचार
 Name of the Course : CORPORATE COMMUNICATION
 प्रतिभागियों के स्तर : JWM/NG/NIE/FTE
 LEVEL OF PARTICIPANTS

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	27-07-26	28-07-26	02DAYS	P. SRINIVASA RAO, JWM (SG)	9490918429

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course is designed to equip participants with the skills required to manage an organization's internal and external messaging, reputation, and stakeholder relationships.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|---|---------------------------------------|
| 1 Role of Corporate Communication | 2 Communication Channels & Tools |
| 3 Message Design | 4 Internal Communication & Engagement |
| 5 External Communication & Media Handling | 6 Crisis Communication |
| 7 Digital Presence Management | |

पाठ्यक्रमका नाम : कार्यवेक्षकों (पदोन्नत) के लिए पुनश्चर्या पाठ्यक्रम
 Name of the Course : REFRESHER COURSE FOR CM (PM)
 प्रतिभागियों के स्तर : CM (PM)
 LEVEL OF PARTICIPANTS

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	03-08-26	14-08-26	02 WEEKS	MOHAMMAD SABIR, JWM	9405704519

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To equip the CM (Promotee) to take up new elevated role as front line supervisor and Developing skills and capabilities of the participants through dissemination of information and knowledge regarding Administrative rules and regulations and Technical matters.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|--------------------------|----------------------------------|
| 1 Information Technology | 2 Production Technology |
| 3 Quality Management | 4 Material Management |
| 5 Administration Module | 6 Personality Development Module |

पाठ्यक्रमका नाम : वर्क ड नृकरमविज्ञान
 Name of the Course : WORK ERGONOMICS
 प्रतिभागियों के स्तर

LEVEL OF PARTICIPANTS**: JWM/NG/NIE/IE/FTE**

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	03-08-26	04-08-26	03 DAYS	V. GOPINATH, JWM (SG)	9490997137

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : The main objective of this course is to teach participants how to fit the job to the worker, reducing musculoskeletal risks while increasing comfort, safety and productivity. .

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction to Ergonomics
- 2 Musculoskeletal Disorders (MSDs) & Risk Factors
- 3 Ergonomic Principles & Workstation Design
- 4 Occupational Hazards & Safe Practices
- 5 Ergonomic Risk Assessment & Control Methods

पाठ्यक्रमका नाम**: सीपीएसई के लिए कॉर्पोरेट गवर्नेंस पर डीपीई दिशानिर्देश****Name of the Course****: DPE GUIDELINES ON CORPORATE GOVERNANCE FOR CPSEs****प्रतिभागियों के स्तर****LEVEL OF PARTICIPANTS****: JWM/NG/NIE/IE/FTE**

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	06-08-26	07-08-26	02DAYS	P. MADHU, JWM	9981139677

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course gives overview of the Department of Public Enterprises guidelines on corporate governance, personnel and financial policies.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|------------------------------------|--|
| 1 Overview of Corporate Governance | 2 Board Structure and Responsibilities |
| 3 Guidelines on Personnel policies | 4 Guidelines on Financial policies |

पाठ्यक्रमका नाम**: औद्योगिक संरक्षा और आपदा प्रबन्धन****Name of the Course****: INDUSTRIAL SAFETY & DISASTER MANAGEMENT****प्रतिभागियों के स्तर****LEVEL OF PARTICIPANTS****: JWM/NG/NIE/IE/FTE**

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	10-08-26	12-08-26	03 DAYS	ANAND PRABHAKAR MESA, JWM	7416452477

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To create awareness on Safety Management System, to investigate and find out reasons for Industrial Accidents & to suggest and to follows measures to avoid recurrence.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Basic aspects of Safety Management System, Statutory Rules applicable to O.Fs
- 2 Role & Responsibilities of Managers, Staff & Workmen on Safety
- 3 Procedures on Safety Audit & Investigation of Industrial Accidents
- 4 Importance of Safety Committee & their functions
- 5 Procedures on reporting of Accidents/Dangerous occurrences
- 6 Disaster Prevention & Mitigation, Damage due to Natural Disasters
- 7 Disaster Risk Reduction

पाठ्यक्रमका नाम Name of the Course प्रतिभागियों के स्तर LEVEL OF PARTICIPANTS	: कार्य जीवन संतुलन (डब्ल्यूएलबी) : PREVENTION OF SEXUAL HARASSMENT (PoSH) : JWM/NG/NIE/IE/FTE
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क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	13-08-26	14-08-26	02 DAYS	V. GOPINATH, JWM (SG)	9490997137

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart awareness among employees regarding the various acts and rules concerning the prevention of sexual harassment at workplace and remedies available in these acts & rules.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Statutory Acts & rules on Prevention of Sexual Harassment at Workplace
- 2 Department guidelines and procedures for prevention of sexual harassment

पाठ्यक्रमका नाम Name of the Course प्रतिभागियों के स्तर LEVEL OF PARTICIPANTS	: उन्नत सीएनसी पार्ट प्रोग्रामिंग (टर्निंग) पाठ्यक्रम : ADVANCED CNC PART PROGRAMMING (TURNING) COURSE : JWM/NG/IE/FTE
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क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	17-08-26	21-08-26	01 WEEK	P. RAVI, AWM	9959521825

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course is designed to impart advanced skills in Programming (Turning) in Sinumerik and Fanuc controls for those who are already having basic programming knowledge. Participants can write and test programs on Sinutrain software.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction to 828D/840DSL, Basic new functions RND, CHF, ANG, CIP etc.
- 2 Brief notes on G-codes & M-codes
- 3 Introduction to Sinutrain & Familiarity with keyboard/screen Layout Work off sets & tool Offsets
- 4 Exercises on Programming using Cycles like Drilling, Stock removal, Finishing, Thread cutting, Grooving etc.
- 5 Practical training with Sinutrain 828D/840DSL Simulation Software and Fanuc NC Guide software version 15.3

पाठ्यक्रमका नाम Name of the Course	: पीएसयू के लिए लेखापरीक्षा एवं वित्त : AUDIT & FINANCE FOR PSUs
प्रतिभागियों के स्तर LEVEL OF PARTICIPANTS	: JWM/NG/NIE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	17-08-26	19-08-26	03 DAYS	LELIN KUMAR SENDH, JWM (SG)	9437638389

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart training in Audit, Finance for effective & smooth functioning of the Organization.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 General Financial Rules (GFR)
- 2 Labour Accounting
- 3 Material Accounting
- 4 Cost Accounting
- 5 Audit Systems & Procedures

पाठ्यक्रमका नाम Name of the Course	: ई-कार्यालय : e-OFFICE
प्रतिभागियों के स्तर LEVEL OF PARTICIPANTS	: JWM/NG/NIE/FTE

क्र. सं.	अनुसूची SCHEDULE	कालावधि DURATION	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
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Sl. No.	से From	तक To	IN WEEK (S)		
1.	24-08-26	-	01 DAY	P. MADHU, JWM	9981139677

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course imparts practicals inputs about e-Office.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction to e-Office
- 2 Practical Knowledge of e-office

पाठ्यक्रमका नाम Name of the Course	: एवीएनएल अनुसंधान एवं विकास मैनुअल : AVNL R&D MANUAL
प्रतिभागियों के स्तर LEVEL OF PARTICIPANTS	: JWM/NG/NIE/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	24-08-26	25-08-26	02DAYS	MOHAMMAD SABIR, JWM	9405704519

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart knowledge to the participants on different aspects of AVNL Research and Development Manual.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction & Overview
- 2 Structure & Governance
- 3 Research Projects & Management
- 4 Consultancy & Collaboration
- 5 Funding & Procurement Procedures

पाठ्यक्रमका नाम Name of the Course	: सीजीएचएस नियमों पर जागरूकता : AWARENESS ON CGHS RULES
प्रतिभागियों के स्तर LEVEL OF PARTICIPANTS	: JWM/NG/NIE/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	28-08-26	-	01 DAY	P. SRINIVASA RAO, JWM (SG)	9490918429

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To provide awareness on various aspects of CGHS Rules and claim procedures for different treatments.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction to CGHS Rules
- 2 Medical Procedures & Investigations available in CGHS
- 3 Medical Claim procedure for OPD & IPD patients in Ordnance Factories

पाठ्यक्रमका नाम : उत्पादन और परिचालनप्रबंधन (पी.ओ.एम)
 Name of the Course : PRODUCTION AND OPERATION MANAGEMENT (POM)
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	31-08-26	02-09-26	03 DAYS	ANAND PRABHAKAR MESA, JWM	7416452477

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course provides knowledge on maximum customer satisfaction through quality, reliability, cost and delivery time, minimum scrap/rework resulting in better product quality and minimum possible inventory levels (i.e. optimum inventory levels).

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Productivity and Performance Management Systems
- 2 Process Management, Types of Processes and Operations Systems
- 3 Process Improvement Tools and Techniques, Flexible Manufacturing Systems (FMS)
- 4 Capacity planning for POM, Different types of Capacity Planning Models and their applications
- 5 Forecasting Tools and Techniques for POM and their applications
- 6 Inventory Management, Enterprise Systems Planning (ESP)
- 7 Concepts and Modelling of Material Requirements Planning (MRP)
- 8 Lean Engineering, Management Practices for Manufacturing and Service Organizations
- 9 Theory of Constraints (TOC): Concepts and Modelling
- 10 Issues, Challenges and Strategies for POM

पाठ्यक्रमका नाम : प्रदूषण नियंत्रण एवं जोखिम रद्दी का निपटान
 Name of the Course : POLLUTION CONTROL & DISPOSAL OF HAZARDOUS WASTE
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	31-08-26	02-09-26	03 DAYS	MOHAMMAD SABIR, JWM	9405704519

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To appraise and make aware of polluting factors, various pollution control methods and statutory requirements for pollution control. Also to create awareness on different types of hazardous waste and their disposal methods.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction to Pollution, Polluting factors and Effects of pollution
- 2 Introduction to Hazardous Waste
- 3 Effects and Prevention of Contamination
- 4 Pollution Prevention Control Methods
- 5 Statutory Requirements

पाठ्यक्रमका नाम : सीएनसी पार्ट प्रोग्रामिंग (मिलिंग) बुनियादीपाठ्यक्रम
 Name of the Course : CNC PART PROGRAMMING (MILLING) BASIC COURSE
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	07-09-26	11-09-26	01 WEEK	P. MADHU, JWM	9981139677

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course is designed to impart skills in CNC Part Programming for those who are working in production area, covering from basics upto writing part programs for Milling. Participants can write and test the programs on the CNC simulation software.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction to NC/CNC, M/c Elements & Control System Features
- 2 Co-ordinate System, Machine Axes, Drawing Reading Exercises, Fundamentals of Part Programming
- 3 G-Codes, M-Codes, Zero, Tool Offsets, Demo/Practical on CNC M/c's-Data setting on CNC M/c's
- 4 Part Programming for Milling & Exercises, Sub-routines, R parameters, Fixed cycles
- 5 Part Programming using fixed cycles-Exercises, Demo/Practical on CNC M/c's
- 6 CNC Tooling and Qualified Tools, Practical training on Sinutrain 828D/840DSL Simulation Software and Fanuc NC Guide Software version 15.3

पाठ्यक्रमका नाम : नए श्रम कानून और श्रम कल्याण अधिकारियों की भूमिका
 Name of the Course : NEW LABOUR CODES & ROLE OF LABOUR WELFARE OFFICERS
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	07-09-26	09-09-26	03DAYS	LELIN KUMAR SENDH, JWM (SG)	9437638389

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart knowledge to the participants on key provisions of four new labour codes and also the role of labour welfare officers in the organisation.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|--|--|
| 1 Overview of New Labour Codes | 2 Key Provisions Affecting Employers & Employees |
| 3 Role and Duties of Labour Welfare Officers | 4 Industrial Relations & Dispute Handling |
| 5 Health, Safety and Working Conditions | 6 Documentation & Reporting |
| 7 Case Studies and Problem Solving | 8 Welfare Schemes & Best Practices |

पाठ्यक्रमका नाम : सिविल कार्यों का अनुमान और विधियाँ
 Name of the Course : CIVIL WORKS ESTIMATION & METHODS
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	16-09-26	17-09-26	02DAYS	P. RAVI, AWM	9959521825

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course focuses on enabling participants to calculate the material quantities, labor requirements, and total cost of civil works, as well as prepare tender documents.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|---------------------------------------|------------------------|
| 1 Basics of Civil Works | 2 Quantity Estimation |
| 3 Rate Analysis | 4 Construction Methods |
| 5 Contract Management for Civil Works | |

पाठ्यक्रमका नाम : कृत्रिम बुद्धि परिचय
 Name of the Course : INTRODUCTION TO ARTIFICIAL INTELLIGENCE
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	16-09-26	18-09-26	03 DAYS	ANAND PRABHAKAR MESA, JWM	7416452477

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart knowledge about Artificial Intelligence (AI) and its use in Industry scenario.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 What is Artificial Intelligence and what it is not?
- 2 How to identify systems with Artificial Intelligence?
- 3 How Artificial Intelligence enables capabilities that are beyond conventional technology?
- 4 What are classical Artificial Intelligence techniques?
- 5 Explanation about ability to apply Artificial Intelligence techniques for problem solving
- 6 Limitations of current Artificial Intelligence techniques

पाठ्यक्रमका नाम : रक्षा वाहन प्रणाली एकीकरण के मूलभूत सिद्धांत
 Name of the Course : FUNDAMENTALS OF DEFENCE VEHICLE SYSTEM INTEGRATION
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	21-09-26	23-09-26	03DAYS	V. GOPINATH, JWM (SG)	9490997137

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course is designed to provide a comprehensive understanding of how mechanical, electrical, electronic, and software-based subsystems are combined to create functional, reliable, and survivable modern combat vehicles.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|-------------------------------------|----------------------------------|
| 1 Overview of Defence Vehicles | 2 Subsystems in Defence Vehicles |
| 3 Integration Requirements | 4 Mechanical Integration |
| 5 Electrical/Electronic Integration | 6 Testing and Validation |

पाठ्यक्रमका नाम : उन्नत एमएस-एक्सेल एवं पावरपॉइंट
 Name of the Course : ADVANCED MS-EXCEL AND POWERPOINT
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	21-09-26	21-09-26	03 DAYS	P. SRINIVASA RAO, JWM (SG)	9490918429

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course provides necessary theory/practical input about Advanced features in MS-Excel.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction to MS-Office and MS-Excel
- 2 Worksheet organization and structure
- 3 Type of data in MS-Excel
- 4 Formatting text, numbers and dates & Printing Worksheet
- 5 Working with dates in Excel Worksheet
- 6 Formatting Rows, Columns and Worksheet
- 7 Entering formulas & Built-in-Functions
- 8 Working with Charts/Graph
- 9 Working with Database (list), Sorting & Filtering data in a list, Adding & removing subtotals
- 10 Relative and Absolute addressing modes
- 11 Working with Pivot tables
- 12 Advanced features in MS-Excel
- 13 Introduction & Basic PowerPoint
- 14 Working with slide designs
- 15 Working with slide animations
- 16 Using graphics, Costume Styles Using Audio, Video & GIFs

पाठ्यक्रमका नाम : उन्नत वेल्डिंग प्रौद्योगिकी
 Name of the Course : ADVANCED WELDING TECHNOLOGY
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	28-09-26	30-09-26	03 DAYS	P. MADHU, JWM	9981139677

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To create awareness on latest available welding technologies.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction & Basics of different welding processes
- 2 Latest available technologies in the welding processes
- 3 TIG, MIG, SMAW, CO2 Welding etc.

पाठ्यक्रमका नाम : समय प्रबंधन और तनाव प्रबंधन
 Name of the Course : TIME MANAGEMENT & STRESS MANAGEMENT
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	28-09-26	30-09-26	03DAYS	ANAND PRABHAKAR MESA, JWM	7416452477

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This training equips participants to boost productivity, prioritize effectively, and reduce anxiety, blending practical time-blocking techniques with stress-reduction strategies.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|---------------------------------|---------------------------|
| 1 Understanding Time Management | 2 Tools & Techniques |
| 3 Personal Productivity Habits | 4 Understanding Stress |
| 5 Stress Management Techniques | 6 Workplace Interventions |

पाठ्यक्रमका नाम : सीएनसी सिस्टमका अनुरक्षण
 Name of the Course : MAINTENANCE OF CNC SYSTEMS
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	05-10-26	07-10-26	03 DAYS	LELIN KUMAR SENDH, JWM (SG)	9437638389

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To give knowledge on Maintenance of CNC Control systems & AC/DC drives and programmable logic controllers their basic concepts, PLC components & their functions drawing ladder diagrams and PLC programming.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 CNC Control Systems Configuration and Functions
- 2 Feed Drives
- 3 Spindle Drives
- 4 Basic Memories, Ladder Logics
- 5 PLC Programming and Connections, Latches, Timers and Counters
- 6 Breakdown Analysis. CNC Control Systems Configuration and Functions

पाठ्यक्रमका नाम : चैट जीपीटी और एआई टूल्स के साथ डेटा एनालिटिक्स
 Name of the Course : DATA ANALYTICS WITH CHAT GPT & AI TOOLS
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	05-10-26	07-10-26	03DAYS	ANAND PRABHAKAR MESA, JWM	7416452477

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course is designed leverage Generative AI (specifically ChatGPT and other AI tools) to accelerate data workflows, automate reporting, and gain insights without needing coding expertise.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Basics of Data Analytics
- 2 Overview of Generative AI & ChatGPT-type Tools
- 3 Using AI Tools for Data Understanding
- 4 AI Support for Data Preparation
- 5 AI-assisted Analysis
- 6 Integration with Existing Tools

पाठ्यक्रमका नाम : संयंत्र एवं मशीनरी की खरीद
 Name of the Course : PROCUREMENT OF PLANT & MACHINERY
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	08-10-26	09-10-26	02DAYS	P. SRINIVASA RAO, JWM (SG)	9490918429

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course is designed to equip procurement professionals and engineers with the skills needed to manage the high-value acquisition of industrial machinery. It focuses on the entire life cycle, from need identification to final commissioning, ensuring compliance, value for money, and risk mitigation.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|---|---------------------------------------|
| 1 Life cycle of Plant & Machinery | 2 Technical Specification Development |
| 3 Tendering Strategy & Technical Evaluation | 4 Commercial Evaluation & Contracting |
| 5 Acceptance & Handover | 6 Risk & Safety Considerations |

पाठ्यक्रमका नाम : प्रथमोपचार एवं अग्नि शमन पर बुनियादी
 Name of the Course : FIRST AID & BASICS ON FIRE FIGHTING
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	12-10-26	13-10-26	02 DAYS	MOHAMMAD SABIR, JWM	9405704519

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart training in First Aid Procedures & Practices to the Level that enables the participants to give first aid as well as basics of fire fighting procedures on their own at their work place.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Primary survey - CNS, Respiratory Systems Circulatory system
- 2 Secondary survey - choking, poisons etc., with practical's, Bleeding, Wounds & Dressing with practical's
- 3 First Aid for Burns & Heart Attacks, Fracture, Fits, Epilepsy, Sprain, sunstroke shock- First Aid Procedures
- 4 Preventive Measures on Fire Fighting

पाठ्यक्रमका नाम : कार्य जीवन संतुलन (डब्ल्यूएलबी)
 Name of the Course : WORK LIFE BALANCE (WLB)
 प्रतिभागियों के स्तर : JWM/NG/NIE/IE/FTE
 LEVEL OF PARTICIPANTS

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	12-10-26	13-10-26	02 DAYS	P. RAVI, JWM (SG)	9959521825

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart lessons to the participants to try and maintain a true balance between their personal and professional life. To provide life skills essential to maintain a healthy work life balance.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction
- 2 The Six Components of Work Life Balance
- 3 WLB Theories
- 4 WLB Practices
- 5 Work Life Conflict

पाठ्यक्रमका नाम : उन्नत सीएनसी पार्ट प्रोग्रामिंग (मिलिंग) पाठ्यक्रम
 Name of the Course : ADVANCED CNC PART PROGRAMMING (MILLING) COURSE
 प्रतिभागियों के स्तर : JWM/NG/IE/FTE
 LEVEL OF PARTICIPANTS

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	26-10-26	30-10-26	01 WEEK	V. GOPINATH, JWM (SG)	9490997137

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course is designed to impart advanced skills in Part programming - Milling in Sinumerik and Fanuc Controls for those who are already working in CNC area. More emphasis is given in using subroutines & Milling cycles. Participants can write and test the programs with simulation software.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS:

- 1 Introduction to 828D/840DSL, Basic new functions RND, CHF, ANG, CIP, Frame Concepts etc.
- 2 Brief notes on G-codes & M-codes
- 3 Introduction to Sinutrain & Familiarity with keyboard/screen Layout Work off sets & tool Offsets
- 4 Exercises on Programming using Cycles like Drilling, Milling, hole pattern, Stock removal, Face milling, Pocket milling etc.
- 5 Practical training with Sinutrain 828D/840DSL Simulation Software and Fanuc NC Guide software version 15.3

पाठ्यक्रमका नाम : सतर्कता प्रबंधन प्रक्रियाएँ
 Name of the Course : VIGILANCE MANAGEMENT PROCEDURES
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	27-10-26	28-10-26	02 DAYS	P. MADHU, JWM	9981139677

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course provides awareness training on vigilance management setup & procedures for conducting departmental inquiries, implementation & effect of minor and major penalties.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Vigilance Management Setup in Ordnance Factories
- 2 Complaint Handling & Processing
- 3 Vigilance Investigation & Preparation of Report
- 4 Roles & function of Inquiry & Presenting Officers
- 5 Procedures for disciplinary actions-penalties
- 6 Procedures for conducting departmental inquiries and preparing charge-sheets
- 7 Implementation and effect of major and minor penalties

पाठ्यक्रमका नाम : औद्योगिक संरक्षा और आपदा प्रबन्धन
 Name of the Course : INDUSTRIAL SAFETY & DISASTER MANAGEMENT
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	02-11-26	04-11-26	03 DAYS	MOHAMMAD SABIR, JWM	9405704519

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To create awareness on Safety Management System, to investigate and find out reasons for Industrial Accidents & to suggest and to follow measures to avoid recurrence.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Basic aspects of Safety Management System, Statutory Rules applicable to O.Fs
- 2 Role & Responsibilities of Managers, Staff & Workmen on Safety
- 3 Procedures on Safety Audit & Investigation of Industrial Accidents
- 4 Importance of Safety Committee & their functions
- 5 Procedures on reporting of Accidents/Dangerous occurrences
- 6 Disaster Prevention & Mitigation, Damage due to Natural Disasters
- 7 Disaster Risk Reduction

पाठ्यक्रमका नाम : उद्योग 5.0
 Name of the Course : INDUSTRY 5.0
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	02-11-26	03-11-26	02 DAYS	P. SRINIVASA RAO, JWM (SG)	9490918429

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To provide the basic knowledge to the participants regarding Industry 5.0 and its applications and also the importance of new business models that are appearing around the digital transformation of industry.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 What is Industry 5.0?
- 2 It's evolution and benefits
- 3 Industry 5.0 Strategy & its implementation
- 4 Industry 5.0 design principles w.r.t. interoperability, interconnection, connectivity
- 5 Industry 5.0 technologies

पाठ्यक्रमका नाम : प्रशासनिक प्रक्रियाएं और औद्योगिक संबंध
 Name of the Course : ADMIN PROCEDURES & INDUSTRIAL RELATIONS
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	11-11-26	13-11-26	03DAYS	V. GOPINATH, JWM (SG)	9490997137

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This gives knowledge on all administrative procedures, role and function of HOD, Pay and Allowances, MACP, Maintenance & Service Book, Disciplinary Procedures, Recruitment and Promotions and industrial relations mechanism.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Pay fixation under CCS rules
- 2 Financial effects of penalties
- 3 MACP
- 4 Leave Rules
- 5 Reservation Policies
- 6 APAR
- 7 Pension and Gratuity and other benefits
- 8 DPC and Seniority Principals
- 9 IR mechanism

पाठ्यक्रमका नाम : इन्वेंटरी प्रबंधन
 Name of the Course : INVENTORY MANAGEMENT
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	11-11-26	13-11-26	03DAYS	P. RAVI, AWM	9959521825

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course is designed to impart knowledge of inventory management to minimize costs, optimize storage, and maintain a balance between supply and demand.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|--------------------------------------|-------------------------------------|
| 1 Inventory Concepts | 2 Inventory Control Techniques |
| 3 Stores Organisation & Procedures | 4 Material Planning |
| 5 IT Systems in Inventory Management | 6 Obsolescence & Surplus Management |
| 7 Inventory Performance Metrics | 8 Cost Reduction Strategies |

पाठ्यक्रमका नाम : रक्षा विनिर्माण में उत्तरजीविता, विश्वसनीयता और प्रणाली प्रभावशीलता
 Name of the Course : INTRODUCTION TO SURVIVABILITY, RELIABILITY & SYSTEM EFFECTIVENESS IN DEFENCE MANUFACTURING
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	16-11-26	18-11-26	03DAYS	P. MADHU, JWM	9981139677

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course provides the participants with an understanding of the essential elements in the study of survivability, reliability and systems safety engineering

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|--------------------------------------|---|
| 1 System Effectiveness Basics | 2 Reliability Concepts |
| 3 Maintainability and Supportability | 4 Survivability in Defence Systems |
| 5 Design for Survivability | 6 Analysis Tools & Methods (Conceptual) |
| 7 Testing & Validation | |

पाठ्यक्रमका नाम : कॉर्पोरेट कानून और कराधान नियम
 Name of the Course : CORPORATE LAW & TAXATION RULES
 प्रतिभागियों के स्तर : JWM/NG/NIE/FTE
 LEVEL OF PARTICIPANTS

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	16-11-26	18-11-26	03 DAYS	MOHAMMAD SABIR, JWM	9405704519

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart knowledge to the participants regarding incorporation of a company, tax planning and management and different rules regarding tax compliance.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Incorporation of a company
- 2 Tax Planning & Tax Management
- 3 Tax Compliance

पाठ्यक्रमका नाम : एमएसएमई विक्रेताओं के लिए गुणवत्ता के परिचय पर एक सेमिनार
 Name of the Course : A SEMINAR ON INTRODUCTION TO QUALITY FOR MSME VENDORS
 प्रतिभागियों के स्तर : MSME VENDORS
 LEVEL OF PARTICIPANTS

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	19-11-26	--	01 DAY	LELIN KUMAR SENDH, JWM (SG)	9437638389

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This seminar is designed to impart awareness training on quality concepts for MSME vendors.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction to Quality Concepts
- 2 Quality Cost & 7 QC Tools
- 3 Product & Process Quality

पाठ्यक्रमका नाम : खरीद प्रक्रियाएं और जीईएम
 Name of the Course : PROCUREMENT PROCEDURES & GEM
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	23-11-26	25-11-26	03 DAYS	LELIN KUMAR SENDH, JWM (SG)	9437638389

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart knowledge regarding various procurement procedures and the procurement process through Government e-Marketplace.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|--------------------------------------|--------------------------------|
| 1 Overview of Procurement Procedures | 2 Introduction to GeM Platform |
| 3 Buyer Workflow on GeM | 4 Procurement Modes on GeM |
| 5 Order Placement & Payment | 6 Compliance and Audit on GeM |
| 7 Vendor Management on GeM | |

पाठ्यक्रमका नाम : ऑटोकैड और इंजीनियरिंग ड्राइंग
 Name of the Course : AUTOCAD & ENGINEERING DRAWING
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	23-11-26	25-11-26	03 DAYS	ANAND PRABHAKAR MESA, JWM	7416452477

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course provides a fundamental knowledge in engineering drawing principles and computer-aided drafting (CAD) using AutoCAD, aiming to make participants proficient in creating technical or mechanical designs.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|------------------------------------|-------------------------------------|
| 1 Engineering Drawing Fundamentals | 2 Introduction to AutoCAD Interface |
| 3 Basic Drawing Commands | 4 Editing & Modifying Drawings |
| 5 Dimensioning & Text | 6 Blocks & Hatching |
| 7 Plotting & Printing | 8 2D Component Drawing Exercise |

पाठ्यक्रमका नाम : उन्नत एमएस-एक्सेल एवं पावरपॉइंट
 Name of the Course : ADVANCED MS-EXCEL AND POWERPOINT
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/FTE

क्र.सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	30-11-26	02-12-26	03 DAYS	P. SRINIVASA RAO, JWM (SG)	9490918429

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course provides necessary theory/practical input about Advanced features in MS-Excel.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Introduction to MS-Office and MS-Excel
- 2 Worksheet organization and structure
- 3 Type of data in MS-Excel
- 4 Formatting text, numbers and dates & Printing Worksheet
- 5 Working with dates in Excel Worksheet
- 6 Formatting Rows, Columns and Worksheet
- 7 Entering formulas & Built-in-Functions
- 8 Working with Charts/Graph
- 9 Working with Database (list), Sorting & Filtering data in a list, Adding & removing subtotals
- 10 Relative and Absolute addressing modes
- 11 Working with Pivot tables
- 12 Advanced features in MS-Excel
- 13 Introduction & Basic PowerPoint
- 14 Working with slide designs
- 15 Working with slide animations
- 16 Using graphics, Costume Styles
- 17 Using Audio, Video & GIFs

पाठ्यक्रमका नाम : मानवरहित सैन्य वाहन प्रणालियाँ (UMVS)
 Name of the Course : UNINHABITED MILITARY VEHICLE SYSTEMS(UMVS)
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/IE/FTE

क्र.सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	23-11-26	25-11-26	03 DAYS	P. RAVI, AWM	9959521825

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To provide a comprehensive understanding of the components, subsystems, and classification of unmanned vehicles (air, ground, sea).

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|------------------------|-----------------------------------|
| 1 Introduction to UMVS | 2 Architecture of UMVS |
| 3 Sensors & Payloads | 4 Control Systems & Communication |
| 5 Power & Propulsion | 6 Operational Concepts |

पाठ्यक्रमका नाम : विद्युत संरक्षा
 Name of the Course : ELECTRICAL SAFETY
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	07-12-26	09-12-26	03 DAYS	V. GOPINATH, JWM (SG)	9490997137

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart training in procedures of conducting Electrical Safety Audit in all Production & Maintenance sections, to evaluate Electrical Safety Management Systems, to investigate and find out reasons for accidents in industries' & to suggest remedial Measures to avoid recurrences.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Basic aspects of electrical safety Management systems, Statutory Industrial Electricity rules applicable
- 2 Role & responsibility of ESO/REI on Electrical Safety
- 3 Procedures on Electrical safety audit & investigation of Industrial accidents, importance of safety committee & their functions
- 4 Procedures on reporting of accidents/Dangerous occurrences

पाठ्यक्रमका नाम : कार्य जीवन संतुलन (डब्ल्यूएलबी)
 Name of the Course : PREVENTION OF SEXUAL HARASSMENT (PoSH)
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/IE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	07-12-26	08-12-26	02 DAYS	P. SRINIVASA RAO, JWM (SG)	9490918429

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart awareness among employees regarding the various acts and rules concerning the prevention of sexual harassment at workplace and remedies available in these acts & rules.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Statutory Acts & rules on Prevention of Sexual Harassment at Workplace
- 2 Department guidelines and procedures for prevention of sexual harassment

पाठ्यक्रमका नाम : स्वस्थ जीवन के लिए योग
 Name of the Course : YOGA FOR HEALTHY LIFE
 प्रतिभागियों के स्तर : JWM/NG/NIE/IE/FTE
 LEVEL OF PARTICIPANTS

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	11-12-26	-	01 DAY	P. RAVI, AWM	9959521825

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course is designed to promote holistic health—physical, mental, and emotional—through the disciplined practice of yoga.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|-----------------------------------|-------------------------------|
| 1 Introduction to Yoga | 2 Basic Asanas (Postures) |
| 3 Breathing Practices (Pranayama) | 4 Yoga for Lifestyle Diseases |
| 5 Relaxation & Meditation | 6 Daily Yoga Routine |
| 7 Workplace Yoga | |

पाठ्यक्रमका नाम : कुल उत्पादक रखरखाव
 Name of the Course : TOTAL PRODUCTIVE MAINTENANCE(TPM)
 प्रतिभागियों के स्तर : JWM/NG/IE/FTE
 LEVEL OF PARTICIPANTS

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	14-12-26	15-12-26	02 DAYS	P. MADHU, JWM	9981139677

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To impart knowledge of different concepts of TOTAL PRODUCTIVE MAINTENANCE(TPM) to transition organizations from reactive maintenance to a proactive, "zero loss" culture.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- | | |
|------------------------------|--|
| 1 TPM Overview | 2 Autonomous Maintenance |
| 3 Planned Maintenance | 4 Focused Improvement (Kobetsu Kaizen) |
| 5 Quality Maintenance | 6 Training & Development |
| 7 TPM Implementation Roadmap | |

पाठ्यक्रमका नाम : राजभाषा कार्यशाला और कंप्यूटर पर आवेदन
 Name of the Course : RAJBASHA WORKSHOP & APPLICATION ON COMPUTERS
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	14-12-26	15-12-26	02 DAYS	ANAND PRABHAKAR MESA, JWM	7416452477

पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : To motivate employees to do official work in Hindi. To remove hesitation in doing official work in Hindi by Officers & other employees. It will be practiced to work easily in Hindi on the computer.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Official language policy of the Govt.
- 2 Standard spelling and script
- 3 Letters, Semi-official Letters
- 4 Circulars, OMs, Office Orders
- 5 Comments & Notifications
- 6 Working in Hindi on computer

पाठ्यक्रमका नाम : टीम प्रबंधन और परिवर्तन प्रबंधन
 Name of the Course : TEAM MANAGEMENT & CHANGE MANAGEMENT
 प्रतिभागियों के स्तर
 LEVEL OF PARTICIPANTS : JWM/NG/NIE/FTE

क्र. सं. Sl. No.	अनुसूची SCHEDULE		कालावधि DURATION IN WEEK (S)	पाठ्यक्रम निदेशक COURSE DIRECTOR	मोबाइल MOBILE
	से From	तक To			
1.	14-12-26	15-12-26	02 DAYS	LELIN KUMAR SENDH, JWM (SG)	9437638389

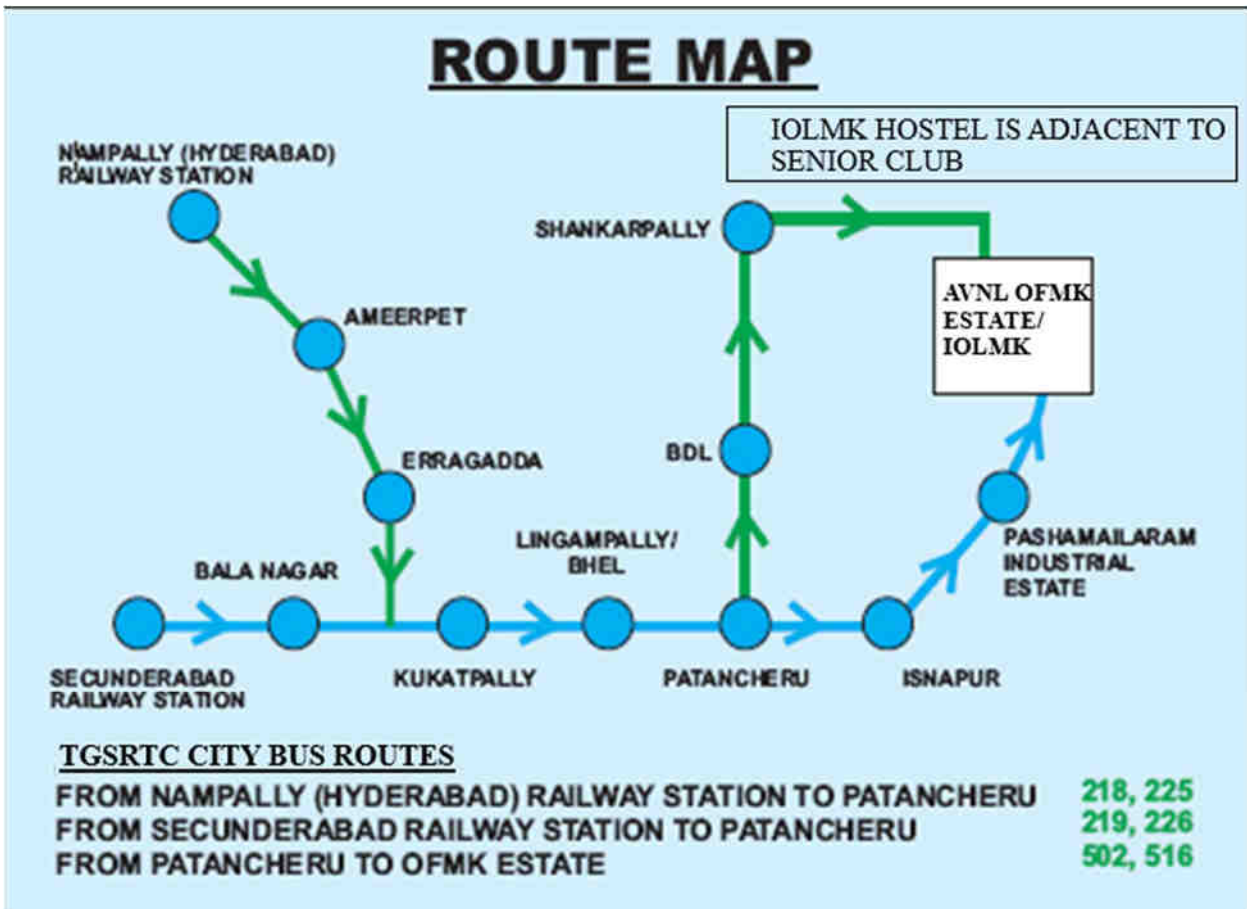
पाठ्यक्रम उद्देश्य COURSE OBJECTIVE : This course is designed to impart participants with the essential skills to build high-performing teams and to build awareness about the need for change, provide practical strategies for managing resistance, and cultivate a continuous improvement and innovation culture.

पाठ्यक्रम विषय वस्तु COURSE CONTENTS :

- 1 Team Dynamics
- 2 Leadership Styles
- 3 Communication in Teams
- 4 Understanding Organisational Change
- 5 Change Models (Conceptual)
- 6 Resistance to Change
- 7 Leading Change Initiatives

GUIDELINES FOR PARTICIPANTS

1. AVNL IOLMK is located at 50 Kilometers from Secunderabad/Hyderabad. Participants are advised to reach AVNL IOLMK one day prior to commencement of course.
2. Participants are advised not to bring family members due to limited hostel accommodation.
3. Participants on arrival at Secunderabad Railway station can take a bus to Patancheru route No. 219 or 226 and from Nampally (Hyderabad) Railway station they can take a bus to Patancheru route No. 218 or 225.
4. From Patancheru participants can take a bus to Ordnance Factory Estate route No. 502 or 516.
5. Participants are advised to report at AVNL IOLMK Hostel, adjacent to Senior club, Ordnance Factory Estate, Yeddumailaram.
6. Valediction of course takes place around 16:00 - 17:00 Hrs. on last day. Participants can plan their departure from AVNL IOLMK accordingly.



ए.वी.एन.एल. शिक्षण संस्थान, मेदक छात्रावास
A.V.N.L. INSTITUTE OF LEARNING, MEDAK HOSTEL



Location: Adjacent to OFMK Senior Club.

महत्वपूर्ण दूरभाष संख्या
Important Telephone Numbers:

OFFICE : 040-23283801 (CGM's Sectt)
I/C HOSTEL : 040-23283806 (Hostel office)
:040-23283799(Hostel security)