

April. 2021

List of Training Programs



Cd.	Sr.	Course	Program duration
Awareness Programs			
A1	1	Manufacturing processes	1 Day
A2	2	Young Professional Awareness	1 Hour
A3	3	Introduction to Automation	3 Hours
Basic Programs			
B1	4	First Aid	1 Day
B2	5	Fundamentals of geometric dimensioning and tolerancing (GD&T) with Basics measurement units & calibration concept	1 Day
B3	6	Data collections and inputs gathering	1 Day
B4	7	Introduction of The Factory Act & other Acts'	2 Days
B5	8	Occupational Health & Safety	2 Days
B6	9	Waste management	1 Day
B7	10	Basics of Mechatronics	6 Days
Competencies			
C1	11	Conflict mamangement	1 Day
C2	12	Art of report writing, CV writing & e-mail writing	1 Day
C3	13	Data analysis & Creating graphs	L1 -1 Day, L2 -2 Days
C4	14	Problem solving & PDCA	1 Day
C5	15	8D	1 Day
C6	16	Industrial Engineering	Weekend - 4weeks
C7	17	Supervisory Development	Customised time plan
C8	18	Leadership Development	Customised time plan
C9	19	Managerial Development	Customised time plan
Finance			
F1	20	Finance for non finance	1 Day
F2	21	Effective sales management	1 Day
Personality Development			
P1	22	Personality Development / grooming	2 Days
Soft Skills			
S1	23	Business Etiquettes, positive attitude, lateral thinking	1 Day
S2	24	Communication skills with GD and presentation skills	1 Day
S3	25	Group discussion & interview techniques	1 Day
S4	26	Presentation Skills	1 Day
S7	27	Team Work	1 Day
S8	28	Time management	4 hrs
Digital Literacy			
D1	29	Googling Google	2 Hours
D2	30	Web page using Wordpress and blog	2 Hours
D3	31	Google docs	2 Hours
D4	32	Google Sheets	2 Hours
D5	33	Google slides	2 Hours
D6	34	Canvaa	2 Hours
D7	35	Advanced MS Excel Online	8 Days
D8	36	MS Office online	4 Days
D9	37	Advanced MS Excel Classroom	2 Days
D10	38	Digital Marketing	60 Days
D11	39	Greet 'N' Meet Online	2 Hours
Technical Courses			
T1	40	Basic Quality Tools,	1 Day

T2	41	ISO system MSA, PPAP, APQP, Audits	2 Days w/o audits
T3	42	Energy management	1 Day
T4	43	Industry 4.0	1 Day
T5	44	Material Safety Data Sheets	1 Day
T6	45	ERP / SAP	1 Day
T7	46	Mettalurgy, Heat Treatment processes, Heat treatment system assessment (HTSA), CQI9, IS, ASTM standards, NDT	2 Days
T8	47	FMEA	2 Days
T9	48	Ergonomics	1 Day
T10	49	Jigs, Fixtures and Die design	1 Day
T11	50	Statistics – capability study of process, machine, measuring instrument	2 Days
T12	51	Electrical automation	2 Days
T13	52	Electronics automation	3 Days
T14	53	AC motors and AC drives	3 Days
T15	54	Hydraulics & Pneumatics	4 Days
T16	55	Programming of Allen Bradley MicroLogics PLC	3 Days
T17	56	Programming of SIEMENS S7 - 1200 PLC	4 Days
T18	57	Programming of SIEMENS WinCC - SCADA	4 Days
T19	58	Programming of SIEMENS WinCC Flexible - HMI	1 Days
T20	59	Programming of SIEMENS S7 - 1200 PLC & WinCC - SCADA	8 Days
T21	60	Reduce Energy Bill of Electrical Utilities	1 Day
T22	61	Reduce Energy Bill of Lighting System	1 Day
T23	62	Reduce Energy Bill of Compressed Air System	1 Day
T24	63	Reduce Energy Bill of Pumps, Fans and Blowers	1 Day
T25	64	Electrical Safety	1 Day
T26	65	Grounding , Shielding and Surge Protection	1 Day
T27	66	Installation, Troubleshooting & Preventive Maintenance of PLC based Control System	3 Days
T28	67	Installation, Troubleshooting & Preventive Maintenance of AC Drive based Control System	3 Days
T29	68	Installation, Troubleshooting & Preventive Maintenance of Electro - Pneumatic System	3 Days
T30	69	Installation, Troubleshooting & Preventive Maintenance of Electro - Hydraulic System	3 Days
T31	70	Digital Communication in Industrial Automation	3 Days
T32	71	PLC : Technology Trends and Applications	1 Day
T33	72	AC Drive : Technology Trends and Applications	1 Day
T34	73	SCADA & HMI - Technology Trends	1 Day
T35	74	Electrical Safety	2 Days
T36	75	Grounding , Shielding and surge protection	2 Days
T37	76	Reduce energy bill of compressed air system	2 Days
T38	77	Reduce energy bill of electrical units and utilities	2 Days
T39	78	Reduce energy bill of lighting system	2 Days
T40	79	Reduce energy bill of pumps, blowers and fans	2 Days
T41	80	Certified automation engineers	20 Days
General Courses			
G1	81	Finishing School Engineering	30 Days
G2	82	Finishing School Commerce	30 Days