

Training Calendar 2018-19

A. ITI / NCVT affiliated courses :				
Sl.No.	Course Title	Duration	Minimum Eligibility	Commencement
1	Fitter	2 years	10th pass	August
2	Electrician	2 years	10th pass	August
3	Machinist	2 years	10th pass	August
4	Turner	2 years	10th pass	August
5	Draughtsman-Mech	2 years	10th pass	August
6	Surveyor	1 year	10th pass	August
7	Welder	1 year	8th pass	August
B. Short Term Courses				
1	TIG & MIG Welding	2 months	8th pass	April/July/Oct/Jan
2	Electrical & gas welding	2 months	8th pass	April/July/Oct/Jan
3	Electrical Wiring	2 months	8th pass	April/July/Oct/Jan
4	Electrical Motor Winding	2 months	8th pass	April/July/Oct/Jan
5	Refrigeration & AC, Washing machine & Micro-oven	1 year	10 TH pass	May/August
6	Quality Control & Inspection	2 months	ITI/B.Tech./Diploma/10+2	Every Two Months
7	Fire & Safety	15 days	10th days	Every month
C. Artisan Course				
1	Fitter	1 year	10th pass	Every Month
2	Electrician			
3	Machinist			
4	Junior Land Surveyor	6 months	10th Pass	Feb/August
5	Senior Land Surveyor	1 year	10 th Pass	Feb/August
D. CAD & CNC courses				
1	CNC Programming for Milling & Turning	2 months	12th Pass	May/July/Sept/Nov/Jan/ March
2	Engineering Drawing with CAD	2 months	ITI/Diploma/ Deg	May/July/Sept/Nov/Jan/ March

Training Calendar 2018-19

E. Short Term IT courses				
1	Tally ERP 9	2 months	12th Pass	Ever Month
2	Hardware Networking	2 months	10th pass	Ever Month
3	ASP.Net	1 month	Dip/Deg. Eng	June/Sept/Dec
4	C Sharp	1 month	Dip/Deg. Eng	June/Sept/Dec
5	PHP MySQL/Sql Server	1 month	Dip/Deg. Eng	June/Sept/Dec
6	VB.Net	1 month	Dip/Deg. Eng	June/Sept/Dec
7	PLC with SCAD(Siemens S7 400)	2 months	Dip/Deg. Eng	June/Sept/Dec
8	Java & J2EE	1 month	Dip/Deg. Eng	June/Sept/Dec
F. Engineering Project Work				
1	Electronics & Communication /Electronics / Instrumentation & IT Engineering			
i	Industrial Automation	1 month	Dip/Deg. Eng	June/Sept/Dec
ii	Auto Sensing Through Photonics Project	1 month	Dip/Deg. Eng	June/Sept/Dec
iii	Interactive Smart Robotics(RFID Smart Card supported)	1 month	Dip/Deg. Eng	June/Sept/Dec
iv	Full Solid State Cooling Conditioner			
v	Intelligent ATM Surveillance System	1 month	Dip/Deg. Eng	June/Sept/Dec
vi	RF Based Radio Station			
vii	Wi Fi Digital Networking Project	1 month	Dip/Deg. Eng	June/Sept/Dec
viii	Heavy Duty autonomous Industrial Lifter			
ix	Multichannel Power Meter(Load actuated)	1 month	Dip/Deg. Eng	June/Sept/Dec
x	Versatile Measuring Instrument(VMI)	1 month	Dip/Deg. Eng	June/Sept/Dec
xi	Dedicated Logical Timer with readout.	1 month	Dip/Deg. Eng	June/Sept/Dec
xii	Close Loop Instrumentation System	1 month	Dip/Deg. Eng	June/Sept/Dec
xiii	LASER Governed Cellular Base Station	1 month	Dip/Deg. Eng	June/Sept/Dec
2	Electrical Engineering			
i	Pulse Width Modulation based power inverter.	1 month	Dip/Deg. Eng	June/Dec
ii	Digital Remote Switching System	1 month	Dip/Deg. Eng	June/Dec

Training Calendar 2018-19

iii	Universal Power meter with Resistive Capacitive and Inductive load measuring facility.	1 month	Dip/Deg. Eng	June/Dec
iv	Integrated 5 in 1 measuring equipment	1 month	Dip/Deg. Eng	June/Dec
v	High Voltage & impulse test set by sphere gap method as per IEC:60052	1 month	Dip/Deg. Eng	June/Dec
V	Maintenance of Home appliances and Transformer Rewinding	1 month	Dip/Deg. Eng	June/Dec
3	Mechanical Engineering/ Production/ Metallurgical En			
i	Industrial Lifter using Robotics	1 month	Dip/Deg. Eng	June/Dec
ii	CNC programming	1 month	Dip/Deg. Eng	June/Dec
iii	Mechanical Auto CAD	1 month	Dip/Deg. Eng	June/Dec
iv	Type Test including Stress & Strain test of ACSR / AAAC/AAC conductors.	1 month	Dip/Deg. Eng	June/Dec
v	UTS, Y/S %age of E, Bend, R-Bend, Flattening and B/L of Mechanical & Electrical components.	1 month	Dip/Deg. Eng	June/Dec
vi	Complete type test upto 400 KV for transmission and distribution lines hardware fittings.	1 month	Dip/Deg. Eng	June/Dec
vii	Destructive & non-destructive tests(Izod Impact Test,Magnetic Particle Test,Ultrasonic Test)	1 month	Dip/Deg. Eng	June/Dec
vi	CAD & CAM	2 months	Dip/Deg. Eng	Every Two months
4	Civil Engineering			
i	Civil Auto CAD	1 month	Dip/Deg. Eng	June/Dec
ii	Survey Technique using Total Station,Engineer's Level, Dumpy Level, Theodolite,etc.	1 month	Dip/Deg. Eng	June/Dec
5	Chemical Engineering			

Training Calendar 2018-19

i	Chemical analysis using Spectrometer for Ferrous and non-Ferrous alloys used in equipments / conductors for high voltage transmission lines.	1 month	Dip/Deg. Eng	June/Dec
G	Incubator (potato chips,ice cream cone,food packaging,napkin,toilet paper,soya milk,plastic bottle,elastic tape,wax candle,leaf plate,popcorn manufacturing)	10 days	Literate	Every month
I	Bag Making	2 months	Literate	Every month
ii	Wool Knitting	2 months	Literate	Every month
iii	Tailoring	2 months	Literate	Every month

For all courses under National Trade Certificate Courses, selection will be made on merit basis.

For all other courses admission may be taken on first come first serve bases, by submitting bio-data, certificate