

Detail of Trades running under CTS in Govt. and Private ITIs of Himachal Pradesh

Sr. No.	Course Name	Qualification Required	Course Duration	Trade category Engineering / Non Engineering
1	Carpenter	Passed 10 th Class Examination under 10+2 System of education or its equivalent	1 Year	Engineering
2	Civil Engineering Assistant	Passed 10 th Class under 10+2 System of education with Science and Mathemtics or its equivalent	2 Year	Engineering
3	Draughtsman (Civil)	-do-	2 Year	Engineering
4	Draughtsman (Mechanical)	-do-	2 Year	Engineering
5	Electrician	-do-	2 Year	Engineering
6	Electronics Mechanic	Passed 10 th Class Examination under 10+2 system of education	2 Year	Engineering
7	Fitter	Passed 10 th Class under 10+2 System of education with Science and Mathemtics or its equivalent	2 Year	Engineering
8	Industrial Painter	-do-	1 Year	Engineering
9	Information & Communication Technology System Maintenance	-do-	2 Year	Engineering
10	Information Technology	-do-	2 Year	Engineering
11	Instrument Mechanic	-do-	2 Year	Engineering
12	Interior Decoration and Designing	-do-	1 Year	Engineering
13	Machinist	-do-	2 Year	Engineering
14	Mason (Building Constructor)	Passed 10 th Class under 10+2 System of education	1 Year	Engineering

Sr. No.	Course Name	Qualification Required	Course Duration	Trade category Engineering / Non Engineering
15	Mechanic (Motor Vehicle)	Passed 10 th Class under 10+2 System of education with Science and Mathemtics or its equivalent	2 Year	Engineering
16	Mechanic (Refrigeration and Air-Conditioner)	Passed 10 th Class under 10+2 System of education	2 Year	Engineering
17	Mechanic (Tractor)	Passed 10 th Class under 10+2 System of education with Science and Mathemtics or its equivalent	1 Year	Engineering
18	Mechanic Auto Electrical and Electronics	Passed 10 th Class under 10+2 System of education with Science and Mathemtics or its equivalent	1 Year	Engineering
19	Mechanic Diesel Engine	-do-	1 Year	Engineering
20	Painter General	Passed 10 th Class Examination under 10+2 system of education	2 Year	Engineering
21	Plastic Processing Operator	Passed 10 th Class under 10+2 System of education with Science and Mathemtics or its equivalent	1 Year	Engineering
22	Plumber	Passed 10 th Class Examination under 10+2 system of education	1 Year	Engineering
23	Pump Operator-cum-Mechanic	Passed 10 th Class under 10+2 System of education with Science and Mathemtics or its equivalent	1 Year	Engineering

Sr. No.	Course Name	Qualification Required	Course Duration	Trade category Engineering / Non Engineering
24	Sheet Metal Worker	Passed 10 th Class under 10+2 System of education with Science and Mathemtics or its equivalent	1 Year	Engineering
25	Solar Technician (Electrical)	-do-	1Year	Engineering
26	Surveyor	Passed 10 th Class under 10+2 System of education	2 Year	Engineering
27	Technician Power Electronic System	-do-	2 Year	Engineering
28	Textile Wet Processing Technician	-do-	2 Year	Engineering
29	Tool & Die Maker (Dies & Moulds)	Passed 10 th Class under 10+2 System of education with Science and Mathemtics or its equivalent	2 Year	Engineering
30	Turner	-do-	2 Year	Engineering
31	Welder	Passed 10 th Class under 10+2 System of education	1 Year	Engineering
32	Welder (GMAW & GTAW)	Passed 10 th Class under 10+2 System of education with Science and Mathemtics or its equivalent	1 Year	Engineering
33	Welder (Pipe)	Passed 10 th Class under 10+2 System of education	1 Year	Engineering
34	Welder (Fabrication & Fitting)	Passed 10 th Class under 10+2 System of education	1 Year	Engineering

Sr. No.	Course Name	Qualification Required	Course Duration	Trade category Engineering / Non Engineering
35	Wireman	-do-	2 Year	Engineering
36	Basic Cosmetology	-do-	1 Year	Non-Engineering
37	Computer Aided Embroidery And Designing	-do-	1 Year	Non-Engineering
38	Computer Hardware & Network Maintenance	Passed 10 th Class under 10+2 System of education with Science and Mathmatics.	1 Year	Non-Engineering
39	Computer Operator and Programming Assistant	Passed 10 th Class under 10+2 System of education	1 Year	Non-Engineering
40	Computer Operator and Programming Assistant (For Visually Impaired & Other Disabled)	-do-	1 Year	Non-Engineering
41	Dental Laboratory Equipment Technician	-do-	2 Year	Non-Engineering
42	Desk Top Publishing Operator	-do-	1 Year	Non-Engineering
43	Digital Photographer	-do-	1 Year	Non-Engineering
44	Dress Making	-do-	1 Year	Non-Engineering
45	Driver Cum Mechanic (LMV)	Passed 10 th Class under 10+2 System of education, should have completed 18 years of age.	6 Month	Non-Engineering
46	Fashion Design& Technology	Passed 10 th Class under 10+2 System of education	1 Year	Non-Engineering
47	Food & Beverages Guest Services Assistant	-do-	1 Year	Non-Engineering

Sr. No.	Course Name	Qualification Required	Course Duration	Trade category Engineering / Non Engineering
48	Food Production (General)	-do-	1 Year	Non-Engineering
49	Front Office Assistant	-do-	1 Year	Non-Engineering
50	Fruit and Vegetable Processor	Passed 10 th Class under 10+2 System of education with Science and Mathmatics.	1 Year	Non-Engineering
51	Health Sanitary Inspector	Passed 10 th Class under 10+2 System of education	1 Year	Non-Engineering
52	House Keeper	-do-	1 Year	Non-Engineering
53	Physiotherapy Technician	-do-	1 Year	Non-Engineering
54	Radiology Technician	Passed 10 th Class under 10+2 System of education	2 Year	Non-Engineering
55	Secretarial Practice (English)	-do-	1 Year	Non-Engineering
56	Sewing Technology	-do-	1 Year	Non-Engineering
57	Stenography & Secretarial Assistant (English)	-do-	1 Year	Non-Engineering
58	Stenography & Secretarial Assistant (Hindi)	-do-	1 Year	Non-Engineering
59	Surface Ornamentation Techniques (Embroidery)	-do-	1 Year	Non-Engineering
60	Tout & Travel Assistant	-do-	1 Year	Non-Engineering