

Annexure-B
(List of Engineering & Non-Engineering trades)

Engineering Trades (01 Year duration Courses)						
Sr. No.	Name of the Trade	Duration	Unit size	Seats available for admission		Entry Qualification
				NCVT	SCVT	
1	Architectural Assistant	2 Semesters	20	26	30	Passed class 10th under 10+2 system with minimum of 40% independently in Science and Mathematics
2	Carpenter	2 Semesters	20	26	30	Passed 8th Standard
3	Foundryman Technician (Old Name Foundry man)	2 Semesters	16	21	24	Passed 10th Class with Science and Mathematics
4	Interior Decoration and Designing	2 Semesters	20	26	30	Passed 10th Class under 10+2 system with minimum of 40% independently in Science and Mathematics
5	Mechanic Diesel Engine (Old Name Mechanic (Diesel))	2 Semesters	16	21	24	Passed 10th Class with Science and Mathematics
6	Mechanic (Tractor)	2 Semesters	16	21	24	Passed 10th Class with Science and Mathematics
7	Physiotherapy Technician	2 Semesters	16	21	24	10th class passed
8	Plastic Processing Operator	2 Semesters	16	21	24	Passed 10th class under 10+2 system of education with Science and Mathematics or its equivalent
9	Plumber	2 Semesters	20	26	30	Pass 8th Class Examination
10	Sheet Metal Worker	2 Semesters	16	21	24	Pass 8th Class Examination
11	Surveyor	2 Semesters	20	26	30	Passed 10th class under 10+2 system
12	Welder Old Name Welder (Gas and Electric)	2 Semesters	16	21	24	Pass 8th Class Examination
13	Welder (GMAW & GTAW)	2 Semesters	16	21	24	Pass 8th Class Examination
14	Welder (Fabrication & Fitting)	2 Semesters	16	21	24	Pass 8th Class Examination
15	Welder (Pipe)	2 Semesters	16	21	24	Pass 8 th Class Examination.
16	Mechanic Auto Electrical and Electronics	2 Semesters	16	21	24	Passed 10th class examination with maths and Science
17	Mechanic Auto Body Repair	2 Semesters	16	21	24	Passed 10th class examination with maths and Science
18	Mechanic Auto Body Painting	2 Semesters	16	21	24	Passed 10th class examination with maths and Science
19	Computer Hardware & Network Maintenance	2 Semesters	20	26	30	Passed 10th with Science and Maths as subjects.

20	Mechanic Medical Electronics	2 Semesters	20	26	30	Passed 10th class Under 10+2 System with PCM
Engineering Trades (02 Year duration Courses)						
Sr. No.	Name of the Trade	Duration	Unit size	Seats available for admission		Entry Qualification
				NCVT	SCVT	
21	Draughtsman (Civil)	4 Semesters	20	26	30	10th class Passed
22	Draughtsman (Mechanical)	4 Semesters	16	21	24	Passed 10th Class with Science and Mathematics
23	Electrician	4 Semesters	16	21	24	Passed 10th class with Science and Mathematics or its equivalent
24	Electronics Mechanic	4 Semesters	20	26	30	Passed 10th class examination
25	Electroplater	4 Semesters	16	21	24	Passed 10th class examination
26	Fitter	4 Semesters	16	21	24	Passed 10th Class with Science and Mathematics
27	Information Communication Technology System Maintenance (Old Name – IT & ESM)	4 Semesters	20	26	30	Passed 10th with Science and Maths
28	Instrument Mechanic	4 Semesters	20	26	30	Passed 10th with Science and Maths
29	Lift and Escalator Mechanic (Old Name - Lift Mechanic)	4 Semesters	16	21	24	Passed 10th class examination under 10+2 system of education with Science and Mathematics or its equivalent.
30	Machinist	4 Semesters	12	16	18	Passed 10th with Science and Maths
31	Machinist (Grinder)	4 Semesters	12	16	18	Passed 10th with Science and Maths
32	Mechanic (Motor Vehicle)	4 Semesters	16	21	24	Passed 10th with maths and Science.
33	Mechanic (Refrigeration & Air-conditioning)	4 Semesters	20	26	30	Pass in 10th Class under 10+2 system of Education
34	Mechanic Agricultural Machinery	4 Semesters	16	21	24	Passed 10th class examination with Maths and Science
35	Mechanic Machine Tools Maintenance	4 Semesters	16	21	24	Passed class 10th Exam. Under 10+2 system of Education or its Equivalent
36	Painter General	4 Semesters	16	21	24	8th class Passed
37	Radiology Technician (Old Name - Radio Diagnosis & Radiotherapy)	4 Semesters	16	21	24	10th Class Passed
38	Tool & Die Maker (Dies & Moulds)	4 Semesters	16	21	24	Passed 10th Class with Science and Mathematics under 10+2 system of Education or its equivalent
39	Tool & Die Maker (Press Tools, Jigs & Fixtures)	4 Semesters	16	21	24	Passed 10th Class with Science and Mathematics under 10+2 system of Education or its equivalent

40	Turner	4 Semesters	12	16	18	Passed 10th Class with Science and Mathematics under 10+2 system of Education or its equivalent
41	Laboratory Assistant (Chemical Plant)	4 Semesters	16	21	24	Passed 10th class examination under 10+2 system of education with Science and Mathematics or its equivalent.
42	Wireman	4 Semesters	16	21	24	8th class Passed
43	Technician Power Electronic System	4 Semesters (2 Years)	20	26	30	Passed 10th class examination under 10+2 system of education
44	Mechanic Consumer Electronics Appliances	4 Semesters (2 Years)	20	26	30	Passed 10th class examination under 10+2 system of education

Non-Engineering Trades (01 Year duration Courses)

Sr. No.	Name of the Trade	Duration	Unit size	Seats available for admission		Entry Qualification
				NCVT	SCVT	
45	Computer Operator and Programming Assistant	2 Semesters	20	26	30	Passed 10th class examination
46	Craftsman Food Production (General)(Old Name Craftsman Food Production).	2 Semesters	20	26	30	Passed 10th Class examination
47	Sewing Technology Old Name - Sewing Technology	2 Semesters	16	21	24	Passed 10th class Under 10+2 System of examination
48	Computer Aided Embroidery and Designing (Old Name Computer Aided Embroidery & Needle work)	2 Semesters	16	21	24	Passed 10th class Under 10+2 System of examination
49	DeskTop Publishing Operator	2 Semesters	20	26	30	Passed 10th class examination
50	Dress Making	2 Semesters	16	21	24	Passed 10th class Under 10+2 System of examination
51	Surface Ornamentation Techniques (Embroidery) (Old Name Surface Ornamentation Techniques)	2 Semesters	16	21	24	Passed 10th Class
52	Fashion Design Technology (Old Name Fashion Technology)	2 Semesters	16	21	24	Passed 10th class examination
53	Basic Cosmetology (Old Name Hair and Skin care)	2 Semesters	20	26	30	Passed 10th class examination
54	Health Sanitary Inspector	2 Semesters	20	26	30	Passed 10th Class Examination
55	Leather Goods Maker	2 Semesters	16	21	24	8th class passed
56	Footwear Maker	2 Semesters	16	21	24	passed 8th class examination
57	Stenography & Secretarial Assistant (English)	2 Semesters	20	26	30	Passed 10th class examination
58	Stenography & Secretarial Assistant (Hindi)	2 Semesters	20	26	30	Passed 10th class examination

59	Food & Beverages Guest Services Assistant Old Name Steward	2 Semesters	20	26	30	Passed 10th class examination
60	Catering & Hospitality Assistant	2 Semesters	16	21	24	Passed 10th class examination
61	Fire Technology and Industrial Safety Management	2 Semesters	20	26	30	a. Passed class 12th Exam under 10+2 system of education or its equivalent.
						b. The minimum physical requirements are
						i. Height - 165 cm
						ii. Weight - 52 kg
						iii. Chest - Normal 81 cm - Expanded 85 cm
iv. A registered MBBS doctor must certify that the candidate is medically fit to undertake the course						
62	Data Base System Assistant	2 Semesters	20	26	30	Passed 12th Standard with Science & Maths
63	Forger & Heat Treater (SCVT only)	2 Semesters	16	0	24	Passed 10th class examination
64	Book Binder (SCVT only)	2 Semesters	16	0	24	Passed 10th class examination
65	Pattern Maker (SCVT only)	2 Semesters	16	0	24	Passed 8th class exam.
66	Watch & Clock Repair (SCVT only)	2 Semesters	16	0	24	Passed 10th class examination with Maths and Science
67	Agro Processing	2 Semesters		20	6	Passed 10th with Science and Maths as subjects.
68	Multimedia Animation Special Effect	2 Semesters		20	6	Passed 10th class Under 10+2 System
69	Spa Therapy	2 Semesters		20	6	Passed 10th class examination
70	Pre/Preparatory School Management Assistant	2 Semesters		20	6	Passed 10th class examination
71	HOSPITAL HOUSE KEEPING	2 Semesters		20	6	Passed 10th Class Examination
Non-Engineering Trades (02 Year duration Courses)						
Sr. No.	Name of the Trade	Duration	Unit size	Seats available for admission		Entry Qualification
				NCVT	SCVT	
72	Dental Laboratory Technician	4 Semesters	20	26	30	Passed 10th class Examination
73	Retailing (SCVT only)	4 Semesters	16	0	24	Passed 10th class examination

Seats offered for admission are including 30% supernumerary seats for NCVT trades and 50% supernumerary seats for SCVT trades