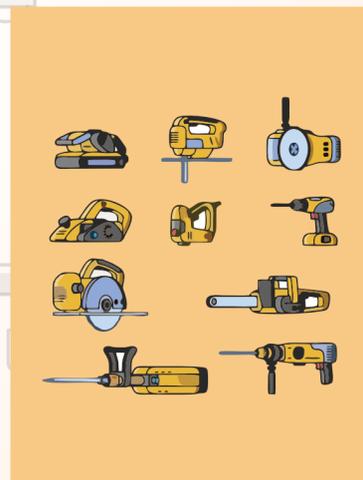
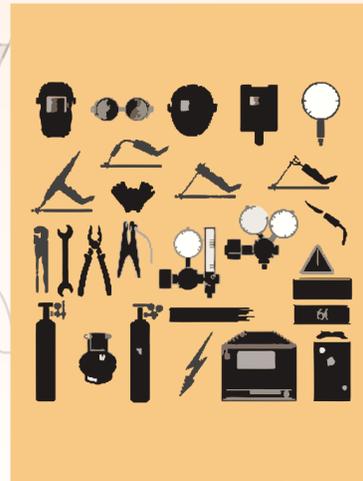




EQUIPMENT LIST

Fitter Mechanical Assembly (CSC/Q0304)

1	Safety Glasses	x 30
2	Grinding Helmet	x 15
3	Safety Shoes	x 30
4	Industry Hand Gloves	x 30
5	Mouth Mask	x 30
6	Manual Lifter	x 2
7	First Aid Kit	x 2
8	Power Saw	x 2
9	Scrap Box	x 2
10	V Block	x 2
11	Compound Dial Gauge	x 5
12	Measuring Equipments	x 24
13	Marking Equipments	x 30
14	Conventional Lathe	x 2
15	Conventional Milling	x 2
16	Grinding Machine	x 4
17	Surface Grinding Machine	x 2
18	Drilling Machine	x 2
19	Vice Mounted Tables 3Ft X 3Ft X 2.5Ft(H)	x 5
20	Weight Shell Hooks	x 60
21	Locking Nuts	x 90
22	Gasket	x 15
23	Nuts & Bolts	x 90
24	Power Back Generator	x 1
25	Exhaust Fan	x 3
26	Hand Tools	x 45
27	Inside/Outside Vernier Caliper	x 6
28	Level Sprit 15 Cm.	x 3
29	File Wording 15Cm Smooth	x 4
30	File Knife Edge 15Cm Smooth	x 4
31	File Cant Saw 15 Cm.Smooth	x 4
32	File Feather Edge 15Cm.Smooth	x 4
33	File Triangular 15Cm.Smooth	x 4
34	File Round 20 Cm. Second Cut.	x 4
35	File Sqaure15Cm. SecondCut.	x 4
36	File Sqaure 25 Cm. Second Cut.	x 4
37	Feeler Gauge 10 Blade.	x 4





JOB ROLE OVERVIEW

Fitter Mechanical Assembly (CSC/Q0304)

Role Description	Perform basic machining, fitting and assembly activities of machinery to produce machinery of features as per given specifications.
NSQF level	3
Minimum Educational Qualifications	10 th Standard pass, preferably
Maximum Educational Qualifications	Not Applicable
Prerequisite License or Training	No Previous Training Required
Minimum Job Entry Age	18 Years
Experience	Minimum 1 year as a Fitter Fabricator or Machinist
Performance Criteria	As described in the relevant OS units

Applicable National Occupational Standards (NOS)	Guidelines for Assessment
<ol style="list-style-type: none"> CSC/N0304: Perform fitting and assembly operations on metal components CSC/N1335: Use basic health and safety practices at the workplace CSC/N1336: Work effectively with others 	<ol style="list-style-type: none"> Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down proportion of marks for Theory and Skills Practical for each PC. The assessment for the theory part will be based on knowledge bank of questions created by the SSC. Assessment will be conducted for all compulsory NOS, and where applicable, on the selected elective/option NOS/set of NOS. Individual assessment agencies will create unique question papers for theory part for each candidate at each examination/training center (as per assessment criteria below). Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/training center based on this criterion. To pass the Qualification Pack, every trainee should score a minimum of 70% of aggregate marks to successfully clear the assessment. In case of <i>unsuccessful completion</i>, the trainee may seek reassessment on the Qualification Pack.



CAREER MAP FITTER MECHANICAL ASSEMBLY

Tool and Die Maker

Fitter - Die Assembly

Fitter - Electrical and Electronic Assembly	Fitter - Mechanical Assembly	Fitter - Fabrication	Sub Assembly Fitter-Mechanical	Sub Assembly Fitter-Hydraulic	Sub Assembly Fitter-Pneumatic	Sub Assembly Fitter (Injection)	Fitter Machine Assembly	Fitter - Electrical and Electronic Assembly	Supervisor-Assembly	Supervisor-fabrication	Special Machine Shop
Supervisor-General Machine Shop	Supervisor-Tool Assembly	Supervisor-Tool and Raw Material Purchase	Supervisor-Pressure Vessels	Fitter - Mechanical Flow Measurement	Winder	Sand Mould Maker	Core Maker	Fabrication Planner			

Sheet Metal Worker - Hand Tools and Manually Operated Machines	Grinder - Hand and Hand Held Power Tools	Accessory Fitter	Fitter Boiler Insulator	Fitter Deburring	Fitter Drawing and Marking
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LEVEL 5

LEVEL 4

LEVEL 3

LEVEL 2