



Job role - wise Skill requirement in Spinning, Weaving & Knitting sectors in Punjab

ABSTRACT

This report contains annual requirement of skilled manpower 39 Job roles which cover more than 80% of workforce required in Spinning, Weaving and Knitting sectors of the Industry. The report is prepared based on data given in Ministry of Textiles, Gol website.

The Ministry of Textiles has published data on the Installed capacity and number of persons employed for each of the textile clusters for the year 2018. Along with this information using Standard Man: machine allocation criteria developed by the industry with 15% attrition rate, the annual requirement of manpower for 16 Spinning job roles, 21 Weaving job roles and Knitting job roles were calculated and found to be 8,089 for Spinning, 819 for Weaving and 87 for Knitting job roles.

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Spinning - Job role wise skill requirement

Sr. No	QP Code	Job role	Skill Gap
1	TSC/Q 0201	Ring Frame Tenter	809
2	TSC/Q 0203	Open-End Spinning Tenter	728
3	TSC/Q 0301	Autoconer Tenter	1,294
4	TSC/Q 0202	Ring Frame Doffer	1,213
5	TSC/Q 0302	Cone Winding Operator - Manual & Assembly Winding	404
6	TSC/Q 0401	Fitter – Spinning Preparatory	324
7	TSC/Q 0402	Fitter - Ring Spinning	324
8	TSC/Q 0403	Fitter - Post Spinning	324
9	TSC/Q 0303	TFO Tenter	728
10	TSC/Q 0106	Speed Frame Operator – Tenter & Doffer	647
11	TSC/Q 0103	Combing Preparatory operator	324
12	TSC/Q 0104	Combing operator	324
13	TSC/Q 0101	Blowroom Operator	162
14	TSC/Q 0102	Carding Operator	162
15	TSC/Q 0105	Drawframe Operator	162
16	TSC/Q 0501	Packing Checker	162
		Total	8,089

Weaving - Job role wise skill requirement

Sr. No	QP Code	Job role	Skill Gap
1	TSC/Q 2201	Autoloom Weaver	0
2	TSC/Q2208	Power loom operator	49
3	TSC/Q 2202	Shuttleless Loom Weaver - Projectile	16
4	TSC/Q 2203	Shuttleless Loom Weaver - Rapier	49
5	TSC/Q 2204	Shuttleless Loom Weaver - Airjet	66
6	TSC/Q2207	Shuttleless Loom Weaver - Waterjet	16
7	TSC/Q 2601	Beam Carrier & Loader	90
8	TSC/Q 2402	Fitter - Autoloom Weaving Machine	0
9	TSC/Q 2403	Fitter - Shuttleless Weaving Machine (Rapier)	16
10	TSC/Q 2404	Fitter - Shuttleless Weaving Machine (Projectile)	16
11	TSC/Q 2405	Fitter - Shuttleless Weaving Machine (Air-Jet)	33
12	TSC/Q2407	Shuttleless loom fitter waterjet	16
13	TSC/Q 2101	Warper	98
14	TSC/Q 2103	Sizing machine operator	98
15	TSC/Q 2102	Size Mixer	41
16	TSC/Q 2205	Knotting Machine Operator	41
17	TSC/Q 2301	Fabric Checker	33
18	TSC/Q 2302	Fabric Mender	33
19	TSC/Q 2406	Weaving Machine Maintenance – Oiler	41
20	TSC/Q 2401	Fitter – Weaving Preparatory	33
21	TSC/Q 2206	Pirn winding machine operator	33
		Total	819

Knitting - Job role wise skill requirement

Sr. No	QP Code	Job role	Skill Gap
1	TSC/Q 4101	Knitting Machine Operator – Circular Knitting	81
2	TSC/Q 4201	Knitting Machine Fitter	6
		Total	87