



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

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 4,607 for Spinning, 1,734 for Weaving and 36 for Knitting job roles.

Textile Sector Skill Council
15th Floor, Nirmal Tower,
Barakhamba road,
New Delhi – 110 001.

Spinning - Job role wise skill requirement

Sr. No	QP Code	Job role	Skill Gap
1	TSC/Q 0201	Ring Frame Tenter	461
2	TSC/Q 0203	Open-End Spinning Tenter	415
3	TSC/Q 0301	Autoconer Tenter	737
4	TSC/Q 0202	Ring Frame Doffer	691
5	TSC/Q 0302	Cone Winding Operator - Manual & Assembly Winding	230
6	TSC/Q 0401	Fitter – Spinning Preparatory	184
7	TSC/Q 0402	Fitter - Ring Spinning	184
8	TSC/Q 0403	Fitter - Post Spinning	184
9	TSC/Q 0303	TFO Tenter	415
10	TSC/Q 0106	Speed Frame Operator – Tenter & Doffer	369
11	TSC/Q 0103	Combing Preparatory operator	184
12	TSC/Q 0104	Combing operator	184
13	TSC/Q 0101	Blowroom Operator	92
14	TSC/Q 0102	Carding Operator	92
15	TSC/Q 0105	Drawframe Operator	92
16	TSC/Q 0501	Packing Checker	92
		Total	4,607

Weaving - Job role wise skill requirement

Sr. No	QP Code	Job role	Skill Gap
1	TSC/Q 2201	Autoloom Weaver	17
2	TSC/Q2208	Power loom operator	87
3	TSC/Q 2202	Shuttleless Loom Weaver - Projectile	73
4	TSC/Q 2203	Shuttleless Loom Weaver - Rapier	73
5	TSC/Q 2204	Shuttleless Loom Weaver - Airjet	146
6	TSC/Q2207	Shuttleless Loom Weaver - Waterjet	21
7	TSC/Q 2601	Beam Carrier & Loader	191
8	TSC/Q 2402	Fitter - Autoloom Weaving Machine	35
9	TSC/Q 2403	Fitter - Shuttleless Weaving Machine (Rapier)	35
10	TSC/Q 2404	Fitter - Shuttleless Weaving Machine (Projectile)	35
11	TSC/Q 2405	Fitter - Shuttleless Weaving Machine (Air-Jet)	69
12	TSC/Q2407	Shuttleless loom fitter waterjet	17
13	TSC/Q 2101	Warper	208
14	TSC/Q 2103	Sizing machine operator	208
15	TSC/Q 2102	Size Mixer	87
16	TSC/Q 2205	Knotting Machine Operator	87
17	TSC/Q 2301	Fabric Checker	69
18	TSC/Q 2302	Fabric Mender	69
19	TSC/Q 2406	Weaving Machine Maintenance – Oiler	69
20	TSC/Q 2401	Fitter – Weaving Preparatory	69
21	TSC/Q 2206	Pirn winding machine operator	69
		Total	1,734

Knitting - Job role wise skill requirement

Sr. No	QP Code	Job role	Skill Gap
1	TSC/Q 4101	Knitting Machine Operator – Circular Knitting	33
2	TSC/Q 4201	Knitting Machine Fitter	3
		Total	36