



# Job role - wise Skill requirement in Spinning, Weaving & Knitting sectors in Uttar Pradesh

## 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 881 for Spinning, 5,460 for Weaving and 3 for Knitting job roles.

Textile Sector Skill Council  
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Barakhamba road,  
New Delhi – 110 001.

## Spinning - Job role wise skill requirement

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Sr. No	QP Code	Job role	Skill Gap
1	TSC/Q 0201	Ring Frame Tenter	88
2	TSC/Q 0203	Open-End Spinning Tenter	79
3	TSC/Q 0301	Autoconer Tenter	141
4	TSC/Q 0202	Ring Frame Doffer	132
5	TSC/Q 0302	Cone Winding Operator - Manual & Assembly Winding	44
6	TSC/Q 0401	Fitter – Spinning Preparatory	35
7	TSC/Q 0402	Fitter - Ring Spinning	35
8	TSC/Q 0403	Fitter - Post Spinning	35
9	TSC/Q 0303	TFO Tenter	79
10	TSC/Q 0106	Speed Frame Operator – Tenter & Doffer	70
11	TSC/Q 0103	Combing Preparatory operator	35
12	TSC/Q 0104	Combing operator	35
13	TSC/Q 0101	Blowroom Operator	18
14	TSC/Q 0102	Carding Operator	18
15	TSC/Q 0105	Drawframe Operator	18
16	TSC/Q 0501	Packing Checker	18
		<b>Total</b>	<b>881</b>

## Weaving - Job role wise skill requirement

Sr. No	QP Code	Job role	Skill Gap
1	TSC/Q 2201	Autoloom Weaver	218
2	TSC/Q2208	Power loom operator	928
3	TSC/Q 2202	Shuttleless Loom Weaver - Projectile	55
4	TSC/Q 2203	Shuttleless Loom Weaver - Rapier	109
5	TSC/Q 2204	Shuttleless Loom Weaver - Airjet	109
6	TSC/Q2207	Shuttleless Loom Weaver - Waterjet	55
7	TSC/Q 2601	Beam Carrier & Loader	601
8	TSC/Q 2402	Fitter - Autoloom Weaving Machine	27
9	TSC/Q 2403	Fitter - Shuttleless Weaving Machine (Rapier)	109
10	TSC/Q 2404	Fitter - Shuttleless Weaving Machine (Projectile)	109
11	TSC/Q 2405	Fitter - Shuttleless Weaving Machine (Air-Jet)	109
12	TSC/Q2407	Shuttleless loom fitter waterjet	27
13	TSC/Q 2101	Warper	655
14	TSC/Q 2103	Sizing machine operator	655
15	TSC/Q 2102	Size Mixer	273
16	TSC/Q 2205	Knotting Machine Operator	273
17	TSC/Q 2301	Fabric Checker	218
18	TSC/Q 2302	Fabric Mender	218
19	TSC/Q 2406	Weaving Machine Maintenance – Oiler	273
20	TSC/Q 2401	Fitter – Weaving Preparatory	218
21	TSC/Q 2206	Pirn winding machine operator	218
		<b>Total</b>	5,460

## Knitting - Job role wise skill requirement

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Sr. No	QP Code	Job role	Skill Gap
1	TSC/Q 4101	Knitting Machine Operator – Circular Knitting	3
2	TSC/Q 4201	Knitting Machine Fitter	0
		<b>Total</b>	<b>3</b>