

### DACUM Panel

1. Mr. Jit Bahadur Pandey, Pashmina Weaver, S.S. Pashmina Udhog, Ratopul, Kathmandu
2. Mr. Nam Bahadur Gurung, Pashmina Weaver, Ganesh Pashmina Udhog, Ratopul, Kathmandu
3. Mr. Mira Gurung, Pashmina Weaver, Bhaktaraj Pashmina Udhog, Ratopul, Kathmandu
4. Mr. Mainal Sarkar, Pashmina Weaver, Sani Pashmina Udhog, Ratopul, Kathmandu
5. Mr. Motalep Sarkar, Pashmina Weaver, S.S. Pashmina Udhog, Ratopul, Kathmandu
6. Ms. Saraswoti Pandey Sochin Sarkar, Pashmina Weaver, S.S. Pashmina Udhog, Ratopul, Kathmandu
7. Mr. Sochin Sarkar, Pashmina Weaver, S.K. Pashmina Udhog, Basundhara, Kathmandu
8. Mr. Damodar Neupane, Proprieter, Kailash Koteswor, Kathmandu

### DACUM Facilitator/ Co-Facilitator

Mr. Ram Hari Devkota, Dy. Director, NSTB  
Mr. Ishwar Chandra Ghimire, Skill Testing Officer, NSTB

### Verification Panel

1. Mr. Jit Bahadur Pandey, Pashmina Weaver, S.S. Pashmina Udhog, Ratopul, Kathmandu
2. Mr. Gorachand Das, Pashmina Weaver, Sherpa Pashmina Udhog, Tokha, Kathmandu
3. Mr. Damodar Neupane, Proprieter, Kailash Pashmina Industries, Koteswor, Kathmandu
4. Mr. Monoj Mainal, Pashmina Weaver, Sani Pashmina Udhog, Ratopul, Kathmandu
5. Mr. Anuwar Sarkar, Pashmina Weaver, S.S. Pashmina Udhog, Ratopul, Kathmandu
6. Mr. Prem Thapa Magar, Pashmina Weaver, S.K. Pashmina Udhog, Ratopul, Kathmandu
7. Mr. Mantu Sarkar, Pashmina Weaver, Dev Pashmina Udhog, Jorpati, Kathmandu
8. Mr. Niran Mandol, Pashmina Weaver, Shree Pashmina Udhog, Kalanki, Kathmandu

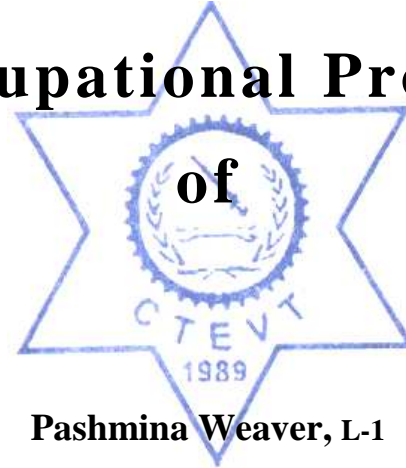
### Facilitator/ Co-Facilitator:

Mr. Ram Hari Devkota, Dy. Director, NSTB  
Mr. Ishwar Chandra Ghimire, Skill Testing Officer, NSTB

### Technical Sub-Committee

1. Er. Prakash Kumar Jha, Co-ordinator, Textile Tech. Sub Committee
2. Mr. Chandra Bhakta Nakarmi, Director, NSTB, Bhaktapur
3. Mr. Damodar Neupane, Advisor, Kailash Pashmina Industries, Koteswor, Kathmandu
4. Mr. Rajan Kunkel, Supervisor, Nature Knit Pvt. Ltd., Kathmandu
5. Mr. Laxmi Parsai, Designer, BFT Export Pvt. Ltd., Kathmandu
6. Mr. Jit Bahadur Pandey, Pashmina Weaver, S.S. Pashmina Udhog, Ratopul, Kathmandu
7. Mr. Deepak Prasad Poudel  
Dy. Director, NSTB
8. Mr. Ram Hari Devkota,  
Dy-Director, NSTB, Bhaktapur
9. Mr. Ishwar Chandra Ghimire,  
Skill Testing Officer, NSTB, Bhaktapur
10. Mr. Suresh Bhaila - Member, Sr. Skill Testing Officer, NSTB, Sanothimi

# Occupational Profile



## Pashmina Weaver, L-1

(DACUM Workshop on 20 & 21 November 2011)

(Customized DACUM Workshop on 29 November 2011)

(Technical Sub Committee Meeting on 07 December 2011)



**Council For Technical Education and Vocational Training**

**NATIONAL SKILL TESTING BOARD**

Madyapur Thimi 17, Sanothimi, Bhaktapur

**Nepal**

(NSTB approval date .....)

## DUTIES and TASKS

### A. तान बनाउने । (Perform Warping)

A1. बबिन बनाउने । (Make bobbin)	A2. बबिन स्त्याण्डमा लगाउने । (Set bobbin on stand)	A3. काईयोमा धागोको क्रस छुट्याउने । (Separate thread cross in reed)	A4. वार्पिङ मेशिनमा धागो बेर्ने । (Wrap yarn on Machine)								
Task rating		Task rating		Task rating		Task rating					
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	1	3	3	1	1	3	2	1	3	1	1
A5. विमलाई टाइट गर्ने (Tight the warp beam)											
Task rating											
Importance	Difficulty	Frequency									
3	2	1									

### B. ड्राफ्टीङ गर्ने । (Perform Drafting)

B1. विम स्त्याण्डमा भण्ड्याउने । (Hang beam on stand)	B2. भाप छुट्याउने । (Separate heald frame)	B3. कोकालाई भापमा भण्ड्याउने । (Hang heald wire on frame)	B4. डिजाइन अनुसार कोका भर्ने । (Insert yarn in heald wires as per design)								
Task rating		Task rating		Task rating		Task rating					
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	1	1	3	2	1	3	2	1	3	3	1
B5. रिड भर्ने । (Fill reed)											
Task rating											
Importance	Difficulty	Frequency									
3	1	1									

### C. मेशिनमा विम सेट गर्ने । (Set Beam on Machine)

C1. कोकालाई मेशिनमा मिलाउने । (Adjust heald wire on machine)	C2. काइयो मेशिनमा मिलाउने । (Adjust reed on machine)	C3. धागो मेशिनमा सेट गर्ने । (Set yarn on machine)	C4. भाप बाँध्ने । (Tight heald frame)								
Task rating		Task rating		Task rating		Task rating					
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	2	2	3	2	1	3	2	1	3	2	1
C5. पिक मिलाउने । (Adjust pick)											
Task rating											
Importance	Difficulty	Frequency									
3	2	1									

### D. बानाको काम गर्ने । (Perform Work on Weft)

D1. सटल अनुसार टुकीको साईज निर्धारण गर्ने । (Identify bobbin size as per shuttle size)	D2. टुकी बेर्ने । (Wrap bobbin)	D3. सटलमा धागो सेट गर्ने । (Set yarn on shuttle)	D4. पीक गेयर चेक गर्ने । (Check pick gear)								
Task rating		Task rating		Task rating		Task rating					
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	2	1	3	2	3	3	2	3	3	2	1
D5. चूडिएको धागो जोड्ने । (Fix the broken yarn)											
Task rating											
Importance	Difficulty	Frequency									
3	2	3									

### E. डिजाईन अनुसारका पश्मिना बुन्ने । (Weave Pashmina as per Design)

E1. डायमण्ड बुट्टा डिजाइन पश्मिना बुन्ने । (Weave diamond design pashmina)	E2. माछा कांडे बुट्टा डिजाइन पश्मिना बुन्ने । (Weave fish design pashmina)	E3. मान्द्रे बुट्टा डिजाइन पश्मिना बुन्ने । (Weave twill design pashmina)	E4. सादा पश्मिना बुन्ने । (Weave plain pashmina)								
Task rating		Task rating		Task rating		Task rating					
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	3	3	3	3	3	3	3	3	3	2	3
E5. भेल्भेट डिजाइन पश्मिना बुन्ने । (Weave reversible design pashmina)											
Task rating											
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency			
3	3	3	3	2	1	3	1	1			
E6. तानमा बिग्रीएको कपडा मिलाउने । (Perform mending on loom)											
Task rating											
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency			
3	3	3	3	2	1	3	1	1			
E7. तानबाट पश्मिना निकाल्ने । (Remove pashmina from loom)											
Task rating											
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency			
3	3	3	3	2	1	3	1	1			

### F. मर्मत संभारको काम गर्ने । (Perform Maintenance Works)

F1. ह्याण्ड लुमको पिकर फेर्ने । (Replace picker)	F2. पिक गेयरको मर्मत गर्ने । (Repair pick gear)	F3. सटल फेर्ने । (Replace shuttle)	F4. कोका फेर्ने । (Replace heald wire)								
Task rating		Task rating		Task rating		Task rating					
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	3	1	3	2	1	3	1	1	3	2	1
F5. भापको डोरी फेर्ने । (Replace heald frame rope)											
Task rating											
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency			
3	2	1	3	1	1	3	1	1			
F6. मेशिनमा तेल / ग्रीज लगाउने । (Perform oiling/greasing)											
Task rating											
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency			
3	2	1	3	1	1	3	1	1			
F7. चर्खाको मर्मत गर्ने । (Repair "Charkha")											
Task rating											
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency			
3	2	1	3	1	1	3	1	1			

## DUTIES and TASKS

### G. संचार गर्ने (Perform Communication)

G1. कामदातासंग संचार गर्ने (Communicate with owner)			G2. ग्राहकसंग संचार गर्ने (Communicate with customer)			G3. मास्टर मिस्त्रीसंग संचार गर्ने (Communicate with head worker)			G4. सहकर्मी संग संचार गर्ने (Communicate with colleague)		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	2	1	3	2	1	3	1	3	3	1	3
G5. पेशागत संगठन संग संचार गर्ने (Communicate with professional organization)											
Task rating											
Importance	Difficulty	Frequency									
3	1	1									

### H. बृत्ति विकास गर्ने (Develop Professionalism)

H1. सम्बन्धीत कार्यशालामा भाग लीने । (Participate in workshop/seminar)			H2. तालिम लिने । (Attain in training)			H3. नयाँ नमुना अवलोकन गर्ने । (Observe new sample)			H4. बिज्ञ संग सिक्ने । (Work with expert)		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	2	1	3	3	2	3	3	2	3	2	1
H5. सम्बन्धीत किताब पढने । (Read books)											
Task rating											
Importance	Difficulty	Frequency									
2	2	3									

**Rating options:**

1= Low

2= Medium

3= High

## Additional Information for Job Title

<p><b>Worker traits</b></p> <p>Polite Creative Punctual Helpful Sincere Attentive Healthy Hard working Faithful Confidential Honest Patience</p>	<p><b>Entry Requirements</b></p> <p>- 3 months Training (390 Hrs)</p> <p style="text-align: center;">Or</p> <p>- As per NSTB Rules</p>	<p><b>Career Path</b></p> <p><b>Pashmina Weaver, L- 2</b></p>
<p><b>Related Technical Knowledge</b></p> <p>Knowledge on :</p> <ul style="list-style-type: none"> <li>• Warping</li> <li>• Handling of tools and equipment.</li> <li>• Simple mathematical calculation.</li> <li>• Identification of tools and equipment and its uses.</li> <li>• Condition of machine, its types, parts and function.</li> <li>• Different weaving technique according to fabric quality.</li> <li>• Numbers of yarn, uses, its types.</li> <li>• Rolling on cross beam.</li> <li>• Wrapping of weft yarn on the bobbin.</li> <li>• Gap filling, mending and finishing.</li> <li>• Safety and hazards.</li> <li>• Quality of pashmina.</li> <li>• Drafting, drawing and designing.</li> <li>• First aid.</li> <li>• Heald wire fitting.</li> <li>• Setting of beam.</li> <li>• Thick and thin weaving.</li> <li>• Different size and design of products.</li> <li>• Ends per inch and picks per inch.</li> </ul>	<p><b>Tools/Equipment</b></p> <ul style="list-style-type: none"> <li>• Pick glass</li> <li>• Loom</li> <li>• Scissor</li> <li>• Slide wrench</li> <li>• Ring wrench</li> <li>• Open wrench</li> <li>• Hammer</li> <li>• Measuring tape</li> <li>• Knife</li> <li>• Reed</li> <li>• Textile comb</li> <li>• Steel brush</li> <li>• Single hook</li> <li>• Double hook</li> <li>• Bobbin</li> <li>• "Tuki"</li> <li>• Pin</li> <li>• Shuttle</li> <li>• Lig pipe</li> <li>• Bobbin machine</li> <li>• Warping machine</li> <li>• "Charkha"</li> <li>• Oil can</li> <li>• Heald wire</li> <li>• Wooden listy</li> </ul>	