

DACUM Panel

1. Mr. Bumchhang Lama, Carpet Weaver, Dhunghrekhola, Sarlahi
2. Mr. Krishna Bahadur Younjan, Carpet Weaver, Kantipur Carpet Udhog, Ghattekulo, Kathmandu
3. Mr. Ram Bahadur Zimba, Carpet Weaver, Private Weaver, Hariwan Sarlahi
4. Mr. Bhakta Bahadur Gole, Carpet Weaver Ram Janaki Ruggs Udhog, Sarlahi
5. Mr. Manoj Kumar Shrestha, Carpet Technician, Laxmi Carpet Udhog, Jorpati, Kathmandu
6. Ms. Sarita Chaudhary, Carpet Weaver, Private Weaver, Nijgud, Bara
7. Mr. Sunil K.C., Carpet Weaver, Mahima Carpet, Bastipur, Makawanpur
8. Mr. Lal Bahadur Pakhrin, Carpet Weaver, Private Weaver, Ratamata, Makawanpur
9. Mr. Bishnu Prasad Risal, Carpet Weaver, Biji Carpet Industries, Ratanpur, Bara
10. Mr. Chitra Man Bomjan, Carpet Weaver, Simrik Carpet, Nakkhu, Lalitpur
11. Ms. Maya Magar, Carpet Weaver, Private Weaver, Bastipur, Makawanpur
12. Mr. Krishna Lama, Carpet Weaver, Private Weaver, Kolhavi, Bara

DACUM Facilitator/ Co-Facilitator /Recorder:
Mr. Tulsi K.C., Sr. Skill Testing Officer, NSTB
Mr. Ishwar Chandra Ghimire, Skill Testing Officer, NSTB

Verification Panel

1. Mr. Bishnu Prasad Rijal, Carpet Weaver, Biji Carpet Industries, Ratanpur, Bara
2. Mr. Bimal Kumar Dong, Carpet Weaver, Bishnu Carpet Industries, Thaiba, Lalitpur
3. Mr. Kumar Bahadur Younjon, Carpet Weaver, Sonam Carpet, Hariwan Sarlahi
4. Ms. Sun Maya Lopchan, Carpet Weaver, Sujan Carpet Industries, Ratanpur, Bara
5. Mr. Gewa Tenjin Lama, Carpet Weaver, Sujan Carpet Industries, Sarlahi
6. Ms. Purnima Rai, Carpet Weaver, Hetauda, Makawanpur
7. Mr. Man Bahadur Zimba, Carpet Weaver, Bishnu Carpet Industries, Lalbandi, Sarlahi
8. Mr. Bhim Bahadur Waiba, Carpet Weaver, Bishnu Carpet Industries, Lalbandi, Sarlahi
9. Mr. Sri Singh Bal, Carpet Weaver, Muna Carpet, Aagauli, Sarlahi
10. Mr. Gyan Bahadur Gole, Carpet Weaver, Gyanu Carpet Industries, Chhatiwan, Makawanpur
11. Mr. Mohan Bahadur Magar, Carpet Weaver, Bibek Carpet Industries, Suryabinayak, Bhaktapur

Facilitator/ Co-Facilitator /Recorder:

Mr. Tulsi K.C., Sr. Skill Testing Officer, NSTB
Mr. Ishwar Chandra Ghimire, Skill Testing Officer, NSTB

Technical Sub-Committee

- Er. Prakash Kumar Jha, Co-ordinator, Textile Tech. Sub Committee
- Dr. Kul Bahadur Basnet, - Member, Director, NSTB, Bhaktapur
- Mr. Shambhu Sherpa (Pasang), - Member, First Vice President, Central Carpet Industries Association of Nepal, Kathmandu
- Mr. Dawa Chhiri Sherpa, - Member, Central Member, Central Carpet Industries Association of Nepal, Kathmandu
- Mr. C.B. Lama, - Member, MD, Siddhartha Carpet Swayambhu, Kathmandu
- Mr. Eak Raj Silwal, - Member, Director, Manakamana Rug Carpet Udhog, Kirtipur, Kathmandu
- Mr. Tulsi K.C. Member, Sr. Skill Testing Officer, NSTB
- Mr. Ishwar Chandra Ghimire- Member, Skill Testing Officer, NSTB
- Mr. Suresh Bhaila- Member Secretary, Sr. Skill Testing Officer, NSTB

Occupational Profile



Carpet Weaver, L-2

(DACUM Workshop on 19-20 December 2012)

(Customized DACUM Workshop on 21 December 2012)

(Technical Sub Committee Meeting on 3rd January 2013)



Council For Technical Education and Vocational Training

NATIONAL SKILL TESTING BOARD

Madyapur Thimi 17, Sanothimi, Bhaktapur

Nepal

(NSTB approval date)

DUTIES and TASKS

A. आवश्यक तयारी गर्ने (Prepare Required Works)

A1. ठाँउको छनौट गर्ने (Select place)			A2. औजार तथा उपकरणहरू जुटाउने/ तयार गर्ने । (Collect required tools and equipment)			A3. नक्शा नमुना ड्राफ्ट संकलन गर्ने । (Collect draft/ sample)			A4. बिमलाई खाक्सी लगाई चिल्लो बनाउने । (Perform sanding)		
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	2	3	2	1	3	1	1
A5. नक्शा अनुसारको कलर र धागो छनौट गर्ने (Select cotton yarn and color as per draft)											
Task rating											
Importance	Difficulty	Frequency									
2	2	1									

B. तान (ठकटी) जोडने । (Set Tan/Frame)

B1 ठकटीको लेभल मिलाउने । (Adjust “Thakati” level)			B2 तानको फ्रेम जडान गर्ने । (Insert tan frame)			B3 तान (ठकटी)मा बीम हाल्ने । (Set beam on tan frame)			B4 तान (ठकटी) मा स्टायान्ड हाल्ने । (Set stand on tan frame)		
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	1	3	3	1	3	1	3
B5 स्टान्डमा सिट मिलाउने । (Adjust seat on stand)											
Task rating											
Importance	Difficulty	Frequency									
3	1	3									

C. तान लगाउने । (Assemble Tan)

C1. किच्चा सेट गर्ने । (Set “Kipcha”)			C2. बिममा पन्जा बाँध्ने । (Tie “Panja” on beam)			C3. पन्जामा रोकथ राख्ने । (Set “Rokath” on “Panja”)			C4. तान धागो रोकथमा बाँध्ने । (Tie tan yarn on “Rokath”)		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
2	2	1	3	1	1	3	1	1	3	1	1
C5. बिममा धागो बेर्ने । (Tie yarn on beam)			C6. तानमा क्रस हुल्लु र सेन्टर मिलाउने । (Adjust cross “Hullu” and center on tan)			C7. पन्जा / किच्चा हटाउने । (Remove “Panja” /“Kipcha”)			C8. तान टाईट गर्ने । (Tight tan)		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	1	2	3	1	1	3	2	3	3	2	3

D. तान मिलाउने । (Adjust “Tan”)

D1. तान लुज गर्ने । (Loose loom of beam)			D2. तान फिट्ने । (Set tan yarn)			D3. नक्शा अनुसारको गलैचाको साईज मिलाउने । (Adjust size of the carpet)			D4. रोकथमा छेउ डोरी बाँध्ने । (Tie selvedge yarn on “Rokath”)		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	2	3	3	2	1	3	1	1	3	2	1
D5. ने काठमा ने टिप्ने । (Sewing “Ne on Ne Kath”)											
Task rating											
Importance	Difficulty	Frequency									
3	1	2									

DUTIES and TASKS

E. खाप्ले गर्ने । (Perform “Khaple”)

E1. क्रस भार्ने । (Disassemble cross)			E2. सिधा डोरी लगाउने । (Set straight cotton yarn on beam)			E3. खाप्ले बनाउने । (Prepare “Khaple”)			E4. सिंगल खाप्ले गर्ने । (Perform single “Khaple”)		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	1	1	3	1	1	3	1	1	3	2	1
E5. खोपिन काठमा धागो हाल्ने । (Apply cotton yarn on “Khopin Kath”)			E6. हुल्लु सेट गर्ने । (Set Hullu)								
Task rating			Task rating								
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency						
3	1	3	3	1	3						

F. गलैचा बुन्ने । (Perform Carpet Weaving)

F1. निम्चा बनाउने । (Prepare “nimcha”)			F2. ६० देखी १०० नट सम्मको गलैचा बुन्ने । (Weave 60-100 knot carpet)			F3. लोबिन बनाउने । (Prepare low bin)			F4. लोबिन बेर्ने । (Wrap low bin)		
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
F5. तान धुमाउने । (Move tan yarn)			F6. दुप्पा गांस्ने । (Join “Dhuppa”)								
Task rating			Task rating								
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency						
3	2	3	3	3	1						

G. डिजाइन / बुट्टा बुन्ने (Weave Design/Butta)

G1. चेस डिजाइनको बुट्टा बुन्ने (Weave Chess design)			G2. स्वस्तिक डिजाइनको बुट्टा बुन्ने (Weave swastik design)			G3. ट्रेडिसनल डिजाइनको बुट्टा बुन्ने (Weave traditional design)			G4. मोर्डन डिजाइनको बुट्टा बुन्ने (Weave modern design)		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	2	3	3	2	1	3	2	1	3	2	1
G5. च्यारी डिजाइनको बुट्टा बुन्ने (Weave chain design)			G6. ड्रागन डिजाइनको बुट्टा बुन्ने (Weave dragon design)								
Task rating			Task rating								
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency						
3	2	3	3	3	1						

H. फिनिशिंग गर्ने (Perform Finishing)

H1. तान काट्ने (Cut carpet from tan)			H2. रोकथ निकाल्ने (Disassemble “Rokath”)			H3. फोका घोप्ने (Perform probing)			H4. नक्शा अनुसारको नाप चेक गर्ने (Check carpet measurement)		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	2	1	3	1	1	3	1	3	3	1	3
H5. डिजाइनमा मिलाउने (Adjust carpet as per design)											
Task rating											
Importance	Difficulty	Frequency									
3	3	1									

DUTIES and TASKS

I. मर्मत सभारको काम गर्ने (Perform Maintenance Works)

I1. औजारमा तेल / ग्रीज लगाउने (Perform oiling/greasing)	I2. तानको फ्रेम फेर्ने /मर्मत गर्ने । (Repair/replace frame of tan)	I3. कैचि/छुरीको धार बनाउने (Sharp knife/scissor)	I4. तान सफा गर्ने (Clean tan)								
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	1	3	3	2	1	3	2	3	3	1	3
I5. ठुवा फेर्ने /मर्मत गर्ने (Replace/repair “Thuwa”)	I6. पन्जा फेर्ने (Replace “Panja”)	I7. नेकाठ फेर्ने (Replace “Nekath”)	I8. हुल्लु फेर्ने (Replace “Hullu”)								
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	1	1	3	1	1	3	1	1	3	1	1
I9. खोपिन काठ फेर्ने (Replace “Khopin kath”)	I10. बिम फेर्ने (Replace beam)	I11. रोकाठ फेर्ने (Replace “Rokath”)									
Task rating			Task rating			Task rating					
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency			
3	1	1	3	2	1	3	1	1			

J. सञ्चार गर्ने (Perform Communication)

J1. कामदातासंग संचार गर्ने (Communicate with owner)	J2. ग्राहकसंग संचार गर्ने (Communicate with customer)	J3. मास्टर मिस्त्रीसंग संचार गर्ने (Communicate with head worker)	J4.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
J5. पेशागत संगठन संग संचार गर्ने (Communicate with professional organization)											
Task rating											
Importance	Difficulty	Frequency									
3	1	1									

K. बृत्ति बिकास गर्ने (Develop Professionalism)

K1. सम्बन्धीत कार्यशालामा भाग लीने । (Participate in workshop/seminar)	K2. तालीम लिने । (Attain in training)	K3. नयां नमुना अवलोकन गर्ने । (Observe new sample)	K4. विज्ञ 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
K5. सम्बन्धीत किताव पढ्ने । (Read books)											
Task rating											
Importance	Difficulty	Frequency									
2	2	3									

Note: Duty J and K are not for testing purpose

Rating options:

1= Low

2= Medium

3= High

Additional Information for Job Title

<p>Worker Traits</p> <p>मेहनति, शारिरीक तन्दुरुस्त, आंखा तेजिलो, लगनशिल, जांगरिलो, नम्र व्यवहार, इमान्दार, जिम्मेवार, समयको ख्याल राख्ने, नियमित</p>	<p>Entry Requirements</p> <p>Literate with 1 year (600+800 hrs OJT) Training</p> <p style="text-align: center;">Or</p> <p>As per NSTB rules</p>	<p>Career Path</p> <p>Carpet Weaver, L- 3</p>
<p>Related Technical Knowledge</p> <ul style="list-style-type: none"> ● साधारण रेकर्ड तथा हिसाव किताब राख्ने ज्ञान । ● नाप सम्बन्धी ज्ञान । ● नक्शा, ड्राफ्ट र डिजाइन बुझ्ने ज्ञान । ● औजार र उपकरणको काम, प्रयोग र मर्मत संभारको ज्ञान । ● धागो सम्बन्धी ज्ञान । ● धागोको किसिम (साईज वा काउन्ट) र प्रयोग सम्बन्धी ज्ञान (कटन, उनी, खोपिन, सिल्क, अल्लो, हेम्प, भिस्कस, जुट, बनाना र सिल्क) । ● ठकटी र बिम सम्बन्धी ज्ञान । ● गलैचाको बुट्टा, नट र मोटाई सम्बन्धी ज्ञान । ● गलैचाको मर्मत संभार सम्बन्धी ज्ञान । ● तान लगाउने सम्बन्धी ज्ञान । ● तान फिटने र भार्ने सम्बन्धी ज्ञान । ● बुनाई (क्रस, खाप्ले, खोपिन, निम्चा र घिप्सी) को ज्ञान ● बुनाईको फिनिसिङ्ग सम्बन्धी ज्ञान । ● सुरक्षा सम्बन्धी ज्ञान (सामान, कार्य क्षेत्र, व्यक्तिगत) । 		<p>Tools/Equipment</p> <p>गलैचाको तान (ठकटी) बिम पन्जा रोकाठ मेजरीङ्ग टेप क्रस हुल्लु लिभर नेकाठ खोपिन काठ घिप्सी ठूवा छुरी कैची मार्कर सुइरो वा घोप्ने डिजाइन (निम्चा) स्टयाण्ड फलामको पटा वा फलेक खोपिन हुल्लु मोटो सीयो</p>