

DACUM Panel

1. Mr. Kedhar Prasad Kumal, Steel Furniture Maker, Rabi Steel Furniture, Birgunj
2. Mr. Deb Narayan Prasad Sha, Steel Furniture Maker, Rajdevi Steel Furniture, Birgunj
3. Mr. Madan Prasad Nepal, Steel Furniture Maker, Kundan Steel Furniture, Birgunj
4. Mr. Purushottam Silwal, Steel Furniture Maker, Nirmal Steel Furniture, Birgunj
5. Mr. Mohamad Rinku, Steel Furniture Maker, Kundan Steel Furniture, Birgunj
6. Mr. Sadik Khan, Steel Furniture Maker, Nirmal Steel Furniture, Birgunj
7. Mr. Bubaneshwar Prasad Sha, Steel Furniture Maker, Rajdevi Steel Furniture, Kalaiya, Bara
8. Mr. Krishna Gajurel, Steel Furniture Maker, Shree Krishna Steel Furniture, Birgunj
9. Mr. Ghanashyam Dahal, Steel Furniture Maker, Shreekrishna Steel Furniture, Birgunj
10. Mr. Mohan Pandit, Steel Furniture Maker, Rupesh Steel Furniture, Birgunj
11. Mr. Bhagawat Mahato, Steel Furniture Maker, Rajdevi Steel Furniture, Kalaiya, Bara
12. Mr. Uendra Pattel Steel Furniture Maker, Rajdevi Steel Furniture, Kalaiya, Bara

DACUM Facilitator/Recorder

Mr. Sagar Mani Lamsal
Mr. Bal Mukunda Neupane

Verification Panel

1. Mr. Hari Shankar Pandit, Steel Furniture Maker, Sundar Steel Furniture, Birgunj
2. Mr. Bubaneshwar Prasad Sha, Steel Furniture Maker, Rajdevi Steel Furniture, Kalaiya, Bara
3. Mr. Ram Sagar Prasad Teli, Steel Furniture Maker, Sundar Steel Furniture, Birgunj
4. Mr. Ramdev Prasad Kamet, Steel Furniture Maker, Hetauda, Makawanpur
5. Mr. Sohan Lal Yadav, Steel Furniture Maker, Nijgud, Bara
6. Mr. Muni Lal Mahato, Bajranga Steel Furniture, Birgunj
7. Mr. Raj Kishor Prajapati, Steel Furniture Maker, Rajdevi Steel Furniture, Kalaiya, Bara
8. Mr. Birendra Shah, Steel Furniture Maker, Sundar Steel Furniture, Birgunj
9. Mr. Phagu Baiitha, Steel Furniture Maker, Bajranga Steel Furniture, Birgunj.
10. Mr. Gamvir Sah, Steel Furniture Maker, Bajranga Steel Furniture, Birgunj
11. Mr. Chet Narayan Prasad Kurmi, Steel Furniture Maker, Sundar Steel Furniture, Birgunj
12. Mr. Sagiz Ansari, Steel Furniture Maker, Bajranga Steel Furniture, Birgunj

Facilitator/Co-Facilitator:

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

Technical Sub-Committee

- 1 Prof. Rabindra Nath Bhattarai
Co-ordinator, Mechanical Tech. Sub Committee
2. Mr. Chandra Bhakta Nakarmi, Member Director, NSTB, Sanothimi
3. Mr. Binaya Manandhar, Member Chief Instructor, Thapathali Campus, Kathmandu
4. Mr. Rajan Basnet, Member Workshop Incharge, UCEP, Bhaktapur
5. Mr. Monohar Man Shakya, Member Instructor, Balaju School of Engineering and Technology, Balaju, Kathmandu
6. Mr. Deepak Prasad Poudel, Member Dy-Director, NSTB, Sanothimi
7. Mr. Ram Hari Devkota, Member Dy-Director, NSTB, Sanothimi
8. Mr. Ishwar Chandra Ghimire, Member Skill Testing Officer, NSTB, Sanothimi
9. Mr. Suresh Bhaila, Memb. Secretary Sr. Skill Testing Officer, NSTB, Sanothimi

Occupational Profile



Steel Furniture Maker, L-1

(DACUM Workshop on 17-18 April 2011)

(Customized DACUM Workshop on 04-05 July 2011)

(Technical Sub Committee Meeting on 13 July 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. स्केच बनाउने ।

A1 स्केच गर्ने सामान तयार गर्ने ।			A2 साधारण टेबलको स्केच तयार गर्ने ।			A3 कुर्सीको स्केच तयार गर्ने ।			A4 टी टेबलको स्केच तयार गर्ने ।		
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	2	1	3	2	1
A5 साधारण दराजको स्केच तयार गर्ने ।											
Task rating											
Importance	Difficulty	Frequency									
3	2	1									

B. औजारको मर्मत संभार गर्ने ।

B1 औजार तथा सामग्री संकलन गर्ने ।			B2 औजारको अवस्था जांच गर्ने ।			B3 औजारहरूको संभार गर्ने ।			B4 औजार उपकरणको सरसफाई गर्ने ।		
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	2	1	1
B5. औजार तथा उपकरणको सुरक्षित भण्डारण गर्ने ।											
Task rating											
Importance	Difficulty	Frequency									
2	1	1									

C. कटिङ्ग गर्ने ।

C1 नाप लिने ।			C2 सिधा कटिङ्ग गर्ने ।			C3 यू सेप कटिङ्ग गर्ने ।			C4 एंगल सेप कटिङ्ग गर्ने ।		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	2	3	3	3	3	3	3	3	3	3	3
C5 भि सेप कटिङ्ग गर्ने ।			C6 कुना (कर्नर) कटिङ्ग गर्ने ।			C7 राउण्ड सेप कटिङ्ग गर्ने ।			C8 धार (Burr) हटाउने ।		
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

D. मोड्ने काम गर्ने ।

D1. पातालाई चिन्ह मिलाएर मेसिनमा राख्ने ।			D2. फोल्डीङ्ग मेसिनमा राखी फोल्ड गर्ने ।			D3. हायम्मरले फोल्ड गर्ने ।			D4. फोल्ड गरेको भागलाई फिनिसिङ्ग गर्ने ।		
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	2	3	3	2	3	2	2
D5. छेउ (Edge) सेटिङ्ग गर्ने ।			D6. सिटमा सेन्टर पन्च गर्ने ।								
Task rating			Task rating								
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency						
3	3	2	2	2	2						

E. फ्रेम तयार गर्ने ।

E1. ड्रिलिङ्ग गर्ने ।			E2. टयाग वेल्डिङ्ग गर्ने ।			E3. बट ज्वाइन्ट गर्ने ।			E4. ल्याप ज्वाइन्ट गर्ने ।		
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	3	3	2	3	3	2	3
E5. टी ज्वाइन्ट गर्ने ।			E6. कर्नर ज्वाइन्ट गर्ने ।			E7. साधारण टेबलको फ्रेम तयार गर्ने ।			E8. कुर्सीको फ्रेम तयार गर्ने ।		
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	3	3	2	2	3	2	2
E9. साधारण दराज तयार गर्ने ।			E10. टि टेबलको फ्रेम तयार गर्ने ।			E11. फ्रेमको बटाम चेक गर्ने ।					
Task rating			Task rating			Task rating					
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency			
3	2	2	3	2	3	3	2	3			

DUTIES and TASKS

F. खापा मिलाउने ।

F1. खापाको छेउ (Edge) मिलाउने ।			F2. बडी (Body) को सतह मिलाउने ।			F3. खापा सेटिंग गर्ने ।			F4. ग्याप मिलाउने ।		
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	2	3	2	2	3	2	2
F5. खापामा साधारण लकसेट फिट गर्ने ।											
Task rating											
Importance	Difficulty	Frequency									
3	3	2									

G. फर्निचरका भागहरू फिट गर्ने ।

G1. टाइखुट्टी/हेङ्गर फिट गर्ने ।			G2. ऐना फिट गर्ने ।			G3. कम्पनीको लोगो फिट गर्ने ।			G4. टेबलको खुट्टामा रबर सू फिट गर्ने ।		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
2	1	1	2	1	1	2	1	1	2	1	1
G5. फ्रेममा ब्याक प्लेट फिट गर्ने ।			G6. उत्पादित वस्तु भण्डार गर्ने ।			G7. स्टिल फर्निचरको सामान्य मर्मत संभार गर्ने ।					
Task rating			Task rating			Task rating					
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency			
2	2	1	3	2	1	3	2	2			

H. फिनिशिंग गर्ने ।

H1. ग्राइण्डिंग गर्ने ।			H2. फायलिङ गर्ने ।			H3. तयारी सामानको ग्याप मिलाइ सेट गर्ने ।			H4. तयारी सामानको ताला मिलाइ सेट गर्ने ।		
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	2	3	3	2	3	3	2
H5. तयारी सामानको खुट्टाको सतह मिलाउने ।											
Task rating											
Importance	Difficulty	Frequency									
3	2	2									

I. संचार गर्ने ।

I1. कामदातासंग संचार गर्ने ।			I2. ग्राहकसंग संचार गर्ने ।			I3. मास्टर मिस्त्रीसंग संचार गर्ने ।			I4. सहकर्मी संग संचार गर्ने ।		
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	3	3	1	1
I5. पेशागत संगठन संग संचार गर्ने ।											
Task rating											
Importance	Difficulty	Frequency									
1	1	1									

J. बृत्ति बिकास गर्ने ।

J1. सम्बन्धित कार्यशालामा भाग लिने ।			J2. तालीम लिने ।			J3. नयां नमुना अवलोकन गर्ने ।			J4. जानेको व्यक्ति संग सिक्ने ।		
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
J5. सम्बन्धित किताव पढ्ने ।											
Task rating											
Importance	Difficulty	Frequency									
3	2	2									

Rating options:

1= Low

2= Medium

3= High

Additional Information for Job Title

Worker traits	Entry Requirements	Career Path
<p>मेहनति, शारिरीक तन्दुरुस्त, लगनशिल, जांगरिलो, नम्र व्यवहार, इमान्दार, जिम्मेवार, समयको ख्याल राख्ने ।</p>	<p>- 3 months Training (390 Hrs)</p> <p style="text-align: center;">or</p> <p>- As per NSTB Rules</p>	<p>Steel Furniture Maker,</p> <p>L- 2</p>
<p>Related Technical Knowledge</p> <ul style="list-style-type: none"> ● साधारण रेकर्ड राख्ने ज्ञान । ● नाप सम्बन्धी ज्ञान । ● औजार तथा मेशिनको काम र प्रयोगको ज्ञान । ● नक्शा/स्केच बुझ्ने ज्ञान । ● सामान्य हिसाव सम्बन्धी ज्ञान । ● सुरक्षा सम्बन्धी ज्ञान (सामान, औजार, कार्य क्षेत्र तथा व्यक्तिगत) । ● स्टिल फर्निचर सम्बन्धी ज्ञान । ● पाताको गेज सम्बन्धी ज्ञान । ● सामान निर्माण प्रक्रियाको ज्ञान । ● मर्मत संभार सम्बन्धी ज्ञान । 	<p>Tools/Equipment</p> <p>आर्क वेल्डिङ मेसिन स्कूडाइभर हायण्ड ड्रिल पावर ड्रिल हायण्ड ग्राइण्डर २४ इन्च × २४ इन्चको प्लेट ४ फिट × ८ फिटको प्लेट हामर काठको हथौडी स्वायर हथौडी आवश्यक आकारका स्टेकहरु छिना सेन्टर पंच नाप्ने फिता थ्रेडटेप, टयाप ह्याण्डल चेप्टो रेती गोलो रेती ड्रिल बिट सी / जि क्ल्याम्प बटाम बाघ (भाइस) सनासो (गोलो, चेप्टो) प्लायर रेन्च कटर ग्राइण्डर स्टायण्ड ग्राइण्डर स्निप्स फोल्डीङ मेसिन प्रेस मेसिन मार्कीङ स्क्राइबर बायर ब्रस सीट गेज चिपीङ हामर छालाको पन्जा हयान्ड सिल्ड एप्रोन</p>	