

## DACUM Panel

1. Mr. Ranjan Rana  
M.B.C, Kathmandu
2. Mrs. Ambika Adhikari  
M.B.C., Kathmandu
3. Mr. Shree Ram Shrestha  
B.F.H.C, Gundu
4. Mr. Ram Krishna Nagarkoti  
Self Worker, Lalitpur
5. Ms. Ganga Nagarkoti  
Self Worker, Lalitpur
6. Mr. Surya Bahadur Ramtel  
Suryadaya Cane and Bamboo, Ktm.
7. Mr. Sanu Bhai Balami  
Suryadaya Cane and Bamboo, Ktm.
8. Mr. Purna Bahadur Lama  
Suryadaya Cane and Bamboo, Ktm.
9. Mr. Raj Kumar Balami  
B.H.C., Kathmandu
10. Mr. Rajendra Shrestha  
Cane Company P. Ltd., Kathmandu
11. Mrs. Rita Balami  
Cane Company, Kathmandu
12. Mr. Dale Balami  
H.B.C. Kathmandu

## DACUM Facilitator/Recorder

- Mr. Bhumaheshwor Ranjitkar  
Sanitary Instructor BSET  
Mr. Abhushan Man Shrestha  
Sanitary Instructor BSET

## Verified Panel

1. Mr. Chandra Pahari  
Cane and Bamboo Workshop Badikhal
2. Mrs. Anita Basnet  
Balkumari Bamboo, Gundu
3. Mr. Bikash Deubanjari  
B.F.H.C, Gundu
4. Mrs. Rohini Rana  
Miracle Bamboo Craft, Lazimpat
5. Mr. Surya B. Ramtel  
Suryadaya Cane and Bamboo, Ktm.
6. Mr. Dinesh Shrestha  
Nepalese B. & cane craft Ind. Biratnagar
7. Mr. Sanu KC  
Private workshop, Balaju
8. Mr. Krisna B. Lama  
Safale Hastakala Workshop, Bhaktapur
9. Mr. Shree Ram Shrestha  
B.F.H.C, Gundu

## Facilitator/Recorder

- Mr. Baikuntha Shrestha  
Sanitary Instructor, BSET  
Mr. Bhumaheshwor Ranjitkar  
Sanitary Instructor, BSET

## Technical Sub Committee

- Mr. Chhani Kaji Tamrakar, Coordinator  
Handicraft Technical Sub Committee  
Mr. Chandra Bhakta Nakarmi, Member  
Director, NSTB  
Mrs. Rohini Rana, Member  
Miracle Bamboo Craft, Lazimpat  
Mr. Surya B. Ramtel, Member  
Suryadaya Cane and Bamboo, Kathmandu  
Mr. Shree Ram Shrestha, Member  
B.P.H.C, Gundu  
Mr. Delip Maharjan, Member  
Proprietor, Multi Creation, Kathmandu  
Mr. Deepak Prasad Poudel, Member  
Dy-Director, NSTB  
Mr. Ram Hari Devkota, Member  
Dy-Director, NSTB  
Mr. Ishwar Chandra Ghimire, Member  
Skill Testing Officer, NSTB  
Mr. Suresh Bhail, Member Secretary  
Sr. Skill Testing Officer, NSTB

# Occupational Profile



## Cane and Bamboo Product Producer, L-1

(DACUM Workshop on 25-26 April, 2010)

(Customized DACUM Workshop on 14 May, 2010)

(Technical Sub Committee Meeting 23 May, 2010)



Council For Technical Education and Vocational Training

## NATIONAL SKILL TESTING BOARD

Madyapur Thimi 17, Sanothimi, Bhaktapur

Nepal

(NSTB approval date .....

## DUTIES and TASKS

### A. Assist to Prepare Preplan

A1. Assist to select the location			A2. Collect tools/equipments			A3. Assist to collect materials			A4. Assist to select skill person		
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	1	3	3	1	3
A5. Assist to prepare estimate											
Task rating											
Importance	Difficulty	Frequency									
3	3	3									

### B. Cut Cane and Bamboo

B1. Select material.			B2. Measure cane and bamboo according to the design			B3. Make pieces according to design			B4. Prepare cane/bamboo stripes (choya)		
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	3	3	3	3	3	3	3
B5. Prepare cane/bamboo stick											
Task rating											
Importance	Difficulty	Frequency									
3	2	3									

### C. Treat Bamboo Materials

C1. Treat bamboo by tobacco			C2. Treat bamboo by smoke			C3. Treat bamboo by water			C4. Treat bamboo by chemical		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
2	2	1	3	3	2	3	3	2	3	3	2
C5. Treat bamboo by mud			C6. Dry bamboo materials on shade								
Task rating			Task rating								
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency						
3	3	2	2	1	1						

### D. Prepare Cane/Bamboo Products

D1. Make soap case			D2. Make hand fan			D3. Make temple			D4. Make dust bin		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
2	2	1	3	3	1	3	3	3	3	3	3
D5. Make triangular tray			D6. Make photo frame			D7. Make square tray			D8. Make letter box		
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	1	3	3	3	3	3	3
D9. Make flower vase			D10. Make pen stand			D11. Make bangle stand			D12. Make napkin holder		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
2	2	1	3	3	1	3	3	3	3	3	3
D13. Make Pooja basket			D14. Make mobile stand			D15. Make simple lamp			D16. Make tips box		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
2	2	1	3	3	1	3	3	3	3	3	3
D17. Make book rack			D18. Make house			D19. Make stool					
Task rating			Task rating			Task rating					
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency			
2	2	1	3	3	1	3	3	3			

## DUTIES and TASKS

### E. Perform Finishing

E1. Remove unwanted parts			E2. Perform putin			E3. Make smooth by using sand paper			E4. Perform polishing		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	3	3	3	2	3	3	1	3	3	2	3
E5. Fix hook											
Task rating											
Importance	Difficulty	Frequency									
3	3	3									

### F. Store the products

F1. Prepare cartoon box			F2. Protect products from fungus			F3. Protect products from physical damage			F4. Label the products		
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
F5. Maintain the product											
Task rating											
Importance	Difficulty	Frequency									
3	1	1									

## DUTIES and TASKS

### G. Develop professionalism

G1. Read newspaper/drawing			G2. Visit workshop/factory			G3. Learn with senior junior			G4. Attain training		
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	1	1	3	2	1
G5. Participate workshop /seminar											
Task rating											
Importance	Difficulty	Frequency									
3	3	1									

### H. Perform Communication

H1. Communicate with clients			H2. Communicate with store keeper			H3. Communicate with Senior/junior			H4. Communicate with peers		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	2	3	3	1	3	3	2	3	3	1	3
H5. Communicate with office administration											
Task rating											
Importance	Difficulty	Frequency									
3	1	3									

**Rating options:**

1= Low

2= Medium

3= High

## Additional Information for Job Title

<p style="text-align: center;"><b><u>Worker Traits</u></b></p> <ul style="list-style-type: none"> <li>• Good Expression</li> <li>• Polite</li> <li>• Punctual</li> <li>• Helpful</li> <li>• Smiling</li> <li>• Sincere</li> <li>• Tactful</li> <li>• Service Oriented</li> <li>• Healthy</li> <li>• Hard working</li> <li>• Faithful</li> <li>• Confidential</li> <li>• Patience</li> <li>• Decision Maker</li> </ul>	<p style="text-align: center;"><b><u>Entry Requirement</u></b></p> <ul style="list-style-type: none"> <li>• 3 months (390 hours) training</li> <li>• Literate</li> <li style="padding-left: 20px;">or</li> <li>• As per NSTB rules</li> </ul>	<p style="text-align: center;"><b><u>Career path</u></b></p> <ul style="list-style-type: none"> <li>• Cane and Bamboo Product Producer, L- 2</li> </ul>
<p style="text-align: center;"><b><u>Related Technical Knowledge</u></b></p> <ul style="list-style-type: none"> <li>• Knowledge on simple drawing.</li> <li>• Knowledge on tools and equipments.</li> <li>• Knowledge on safety.</li> <li>• Knowledge on different types of model.</li> <li>• Knowledge on polishing and finishing.</li> <li>• Knowledge on treatments of bamboo.</li> <li>• Knowledge on Packing.</li> <li>• Knowledge on repair.</li> <li>• Knowledge on storing system.</li> <li>• Knowledge on basic mathematics.</li> <li>• Knowledge on quality of raw materials.</li> <li>• Knowledge on quality of products.</li> <li>• Knowledge on demands of market.</li> </ul>		<p style="text-align: center;"><b><u>Tools/Equipment/materials</u></b></p> <ul style="list-style-type: none"> <li>• Measuring Tape</li> <li>• Hammer</li> <li>• Hacksaw</li> <li>• Brush</li> <li>• Wooden saw</li> <li>• Chisel</li> <li>• Bucket</li> <li>• Set square</li> <li>• Apron</li> <li>• Glove</li> <li>• Mask</li> <li>• Pliers</li> <li>• Water tank</li> <li>• Knife</li> <li>• Wooden vice</li> <li>• Gun stove</li> <li>• Drill machine</li> <li>• Wooden chisel</li> <li>• Scissor</li> <li>• Cut off machine</li> <li>• Grinding machine</li> <li>• Jig saw</li> <li>• Planer</li> <li>• Screw driver</li> <li>• Sand stone</li> <li>• Metal Vice</li> </ul>