

DACUM Panel

1. Ms Sarita Kharel, Hetouda-2, Makawanpur
2. Mr. Ram Kumar Rai, Hetouda-6, Makawanpur
3. Mr. Rajan Rai, Hetouda-5, Makawanpur
4. Mr. Suresh Thing, Hetouda-5, Makawanpur
5. Mr. Birju Rai, Hetouda-6, Makawanpur
6. Mr. Hem Karna Nagarkoti, Hetouda-6, Makawanpur
7. Mr. Rajesh Rai, Hatiya-6, Makawanpur
8. Mr. Ram Chandra Rai, Hetouda-6, Makawanpur
9. Ms. Samjhana Rai, Hetouda-8, Makawanpur
10. Ms. Nira Mugrati, Hetouda-8, Makawanpur

DACUM Coordinator

Mr. Bishnu Koirala
Curriculum Division, CTEVT

DACUM Facilitator/Co-Facilitator

Mr. Mister Kant Mainali
Curriculum Division, CTEVT

Verified Panel

1. Mr. Rojan Rai, Bamboo Artisan Trainer, Natural Art Gallery, Itahari, Sunsari
2. Mr. Hari Katuwal, Bamboo Artisan Trainer, Creative Bamboo Handicraft, Panchakanya, Dharan
3. Mr. Sanjaya Pradhan, Bamboo Artisan Trainer, Creative Bamboo Handicraft, Panchakanya, Dharan
4. Mr. Bijendra Rai, Bamboo Artisan, Dhankuta Wood and Bamboo Artisan, Chintang, Dhankuta
5. Mr. Kamal Rai, Bamboo Artisan, Dhankuta Wood and Bamboo Artisan, Chintang, Dhankuta
6. Mr. Jeeban Rai, Bamboo Artisan, Dhankuta Wood and Bamboo Artisan, Chintang, Dhankuta
7. Mr. Ramesh Karki, Bamboo Artisan, Creative Bamboo Handicraft, Dharan, Sunsari
8. Mr. Nabin Rai, Bamboo Artisan, Dhankuta Wood and Bamboo Artisan, Chintang, Dhankuta
9. Mr. Jeeban Poudel, Bamboo Artisan, Purbanchal Fine Art Association, Dharan, Sunsari
10. Mr. Krishna Bahadur Gole, Everpick Training Center, Dharan, Sunsari
11. Mr. Kamal Thapa, Bamboo Trainer, Everpick Training Center, Dharan, Sunsari
12. Mr. Mahindra Dahal, Bamboo Artisan, Dhankuta Wood and Bamboo Artisan, Chintang, Dhankuta

DACUM Coordinator

Mr. Rajendra Rai, Program Coordinator, Everpick Training Center, Dharan, Sunsari

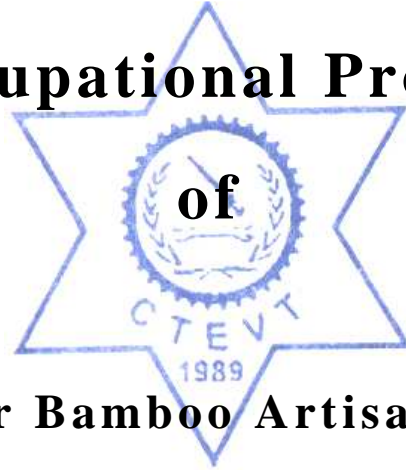
DACUM Facilitator/Co-Facilitator

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

Technical Sub Committee

Mr. Chhani Kaji Tamrakar, Coordinator
Handicraft Technical Sub Committee
Mr. Chandra Bhakta Nakarmi, Member
Director, NSTB
Mr. Rojan Rai - Member
Bamboo Artisan Trainer, Natural Art Gallery,
Itahari, Sunsari
Ms. Lila Maya Shrestha. - Member
Designer, Alija Bamboo Handicraft,
Kathmandu
Mr. Chini Maya Tamang - Member
Bamboo Handicraft Producer, Anusa
Bamboo Handicraft, Kathmandu
Mr. Netra Bahadur K.C. - Member
Designer, Alija Bamboo Handicraft,
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



Junior Bamboo Artisan, L-1

(DACUM Workshop on March, 2006)

(Customized DACUM Workshop on 08 & 09 March, 2011)

(Technical Sub Committee Meeting 20 March, 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. Assist in Planning

A1. Select the location			A2. Collect tools/equipments			A3. Collect materials			A4. Sharp tools		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	2	1	2	1	2	3	2	1	3	3	3
A5. Estimate the materials											
Task rating											
Importance	Difficulty	Frequency									
3	3	1									

B. Perform Sketching

B1. Sketch boat/ship			B2. Sketch hand fan			B3. Sketch gate			B4. Sketch dust bin		
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	3	3	2	3
B5. Sketch triangular tray			B6. Sketch photo frame			B7. Sketch square tray			B8. Sketch letter Box		
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	3	3	2	3
B9. Sketch flower vase			B10. Sketch pen stand			B11. Sketch bangle stand			B12. Sketch napkin holder		
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	3	3	2	3
B13. Sketch pooja basket			B14. Sketch drum madal			B15. Sketch tips box			B16. Sketch book rack		
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	3	3	2	3
B17. Sketch elephant head			B18. Sketch lizard			B19. Sketch snake			B20. Sketch pipe (bansuri)		
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	3	3	2	3
B21. Sketch parrot			B22. Sketch human heads/ statue			B23. Sketch watch frame			B24. Sketch maps		
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	3	3	2	3

C. Treat Bamboo Materials

C1. Treat bamboo by tobacco/"titepati"			C2. Treat bamboo by smoke			C3. Treat bamboo by water			C4. Treat bamboo by "soda pani"		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	3	2	3	3	2	3	3	2	3	3	1
C5. Dry bamboo materials on shade											
Task rating											
Importance	Difficulty	Frequency									
3	3	2									

D. Split Stripes (Choya)

D1. Split thick stripe			D2. Split thin stripe			D3. Split wide stripe			D4. Split narrow stripe		
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	2	3	1	2	3	2	2
D5. Split four side stripe			D6. Dry stripe								
Task rating			Task rating								
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency						
3	2	3	3	2	3						

E. Make Joint

E1. Make butt joint			E2. Make T joint			E3. Make lap joint			E4. Make square joint		
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	2	3	3	2	3
E5. Make round joint											
Task rating											
Importance	Difficulty	Frequency									
3	2	3									

DUTIES and TASKS

F. Perform Carvings

F1. Carve in square shape			F2. Carve in flower shape			F3. Carve in snake shape			F4. Carve in irregular shape		
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	3	3	2	3
F5. Carve in Gajur shape			F6. Carve in circle shape								
Task rating			Task rating								
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency						
3	2	3	3	2	3						

G. Prepare Bamboo Steam/Roots Products

G1. Prepare boat/ship			G2. Prepare hand fan			G3. Prepare gate			G4. Prepare dust bin		
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	3	3	2	3
G5. Prepare triangular tray			G6. Prepare photo frame			G7. Prepare square tray			G8. Prepare letter box		
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	3	3	2	3
G9. Prepare flower vase			G10. Prepare pen stand			G11. Prepare bangle stand			G12. Prepare napkin holder		
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	3	3	2	3
G13. Prepare pooja basket			G14. Prepare drum madal			G15. Prepare tips box			G16. Prepare book rack		
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	3	3	2	3
G17. Prepare elephant head			G18. Prepare lizard			G19. Prepare snake			G20. Prepare pipe (bansuri)		
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	3	3	2	3
G21. Prepare parrot			G22. Prepare human heads/ statue			G23. Prepare watch frame			G24. Prepare maps		
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	3	3	2	3

H. Perform Finishing

H1. Remove unwanted parts			H2. Apply puttin			H3. Make smooth by using sand paper			H4. Apply chopra		
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	2	3	3	3	3	2	3
H5. Apply touch wood/ varnish			H5. Store the products			H5. Pack the products					
Task rating			Task rating			Task rating					
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency			
3	2	3	3	2	3	3	2	3			

I. Develop Professionalism

I1. Read newspaper/book/drawing			I2. Visit related workshop/factory			I3. Learn with senior junior			I4. 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
I5. Participate workshop /seminar											
Task rating											
Importance	Difficulty	Frequency									
3	3	1									

J. Perform Communication

J1. Communicate with clients			J2. Communicate with store keeper			J3. Communicate with Senior/junior			J4. Communicate with colleagues		
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
J1. Communicate with Artisan			J2. Communicate with visitor			J3. Communicate with Supplier			J4. Receive phone calls		
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

Rating options:

1= Low

2= Medium

3= High

Additional Information for Job Title

<p style="text-align: center;"><u>Worker Traits</u></p> <ul style="list-style-type: none"> • Good Expression • Polite • Punctual • Helpful • Smiling • Sincere • Tactful • Service Oriented • Healthy • Hard working • Faithful • Confidential • Patience • Decision Maker 	<p style="text-align: center;"><u>Entry Requirement</u></p> <ul style="list-style-type: none"> • 3 months (390 hours) training • Literate <li style="padding-left: 20px;">or • As per NSTB rules 	<p style="text-align: center;"><u>Career path</u></p> <ul style="list-style-type: none"> • Bamboo Artisan, L- 2
<p style="text-align: center;"><u>Related Technical Knowledge</u></p> <p>Knowledge on :</p> <ul style="list-style-type: none"> • Simple drawing. • Tools and equipments. • Rules & regulation of safety. • Different types of model. • Polishing and finishing. • Treatments of bamboo. • Packing. • Storing system. • Basic mathematics. • Quality of raw materials. • Quality of products. • Demands of market. • Measurement in general length, width & method. • Size & shape. • Name of main products. • Types of angles. • Boarder making process. • Type of frame. • Type of carving. • Different bamboo arts. 		<p style="text-align: center;"><u>Tools/Equipment</u></p> <ul style="list-style-type: none"> • Measuring Tape • Hammer • Hacksaw • Brush/cleaning brush • Wooden saw • Chisel • Bucket • Set square • Apron • Glove • Mask • Pliers • Water tank • Knife • Bench vice • Gun stove • Drill machine • Scissor • Cutting machine • Grinding machine • Jig saw • Planner • Screwdriver • Oil stone • C clamp • Sand paper • File • Carving chisel • Khukuri • Pick • Lever • Axe