

DACUM Panel

1. Mrs. Rama Khanal, Fiber Production Trainer, Milijuli Women Multipurpose Cooperative, Kawasoti, Nawalparasi
2. Mrs. Manju Subedi, Fiber Processor, Shiva Mandir-3, Nawalparasi
3. Mrs. Chhabikala Parajuli, Fiber Processor, Shiva Mandir-3, Nawalparasi
4. Mrs. Rannata Neupane, Fiber Production Trainer, Milijuli Women Multipurpose Cooperative, Kawasoti, Nawalparasi
5. Mrs. Kaushila Kafle, Fiber Processor, Milijuli Women Multipurpose Cooperative, Kawasoti, Nawalparasi
6. Mrs. Puspa Chapagain, Fiber Processor, Milijuli Women Multipurpose Cooperative, Kawasoti, Nawalparasi
7. Mrs. Radha Tiwari, Fiber Processor, Shiva Mandir-3, Nawalparasi
8. Mrs. Janaki Kafle, Fiber Processor, Shiva Mandir-3, Nawalparasi
9. Mrs. Manrupa Bhattra, Fiber Processor, Shiva Mandir-2, Nawalparasi
10. Mrs. Sita Sapkota, Fiber Processor, Shiva Mandir-3, Nawalparasi
11. Mrs. Kopila Khanal, Fiber Processor, Shiva Mandir-3, Nawalparasi
12. Mrs. Ganga Poudel, Fiber Processor, Parsauni, Nawalparasi

DACUM Facilitator/Co-Facilitator

Mr. Sharada Adhikari
Sr. Instructor, BSET, Balaju
Mr. Ishwar Chandra Ghimire
Skill Testing Officer, NSTB

DACUM Coordinator

Mrs. Khina Bhushal, Milijuli Women Multipurpose Cooperative, Kawasoti, Nawalparasi

Verified Panel

1. Mrs. Chandra Kala Bohara, Fiber Processor, Narayani-8, Madanpur, Nawalparasi
2. Mrs. Uma Bhandari, Fiber Processor, Narayani-6, Luslari, Nawalparasi
3. Mrs. Juna Kumari Khatri, Narayani-8, Fiber Processor, Madanpur, Nawalparasi
4. Mrs. Mina K.C., Fiber Processor, Narayani-6, Luslari, Nawalparasi
5. Mrs. Radha Aryal, Fiber Processor, Narayani-9, Bagkhor, Nawalparasi
6. Mr. Muna Mahato, Fiber Processor, Narayani-9, Bagkhor, Nawalparasi
7. Mrs. Dil Kumari Mahato, Fiber Processor, Narayani-7, Madanpur, Nawalparasi
8. Mrs. Ganga K.C., Fiber Processor, Narayani-6, Luslari, Nawalparasi
9. Mrs. Jog Kumari Mahato, Fiber Processor, Narayani-5, Panauti, Nawalparasi
10. Mrs. Puspa Chapagain, Fiber Processor, Milijuli Women Multipurpose Cooperative, Kawasoti, Nawalparasi
11. Mrs. Moni Kumari Mahato, Fiber Processor, Narayani-3, Seri, Nawalparasi
12. Mrs. Rama Khanal, Fiber Production Trainer, Milijuli Women Multipurpose Cooperative, Kawasoti, Nawalparasi

DACUM Facilitator/Co-Facilitator

Mr. Sharada Adhikari
Sr. Instructor, BSET, Balaju
Mr. Ishwar Chandra Ghimire
Skill Testing Officer, NSTB

DACUM Coordinator

Mrs. Bindu Bhattra, Chairman, Narayani Banana Fiber Udhog, Narayani, Nawalparasi

Technical Sub Committee

Mr. Chhimi Kaji Tamrakar
Coordinator, Handicraft TSC
Mr. Chandra Bhakta Nakarmi-Member
Director, NSTB

Prof. Dr. Rhiddi Bir Singh-Member, Natural Fiber Expert, Research Center for Applied Science & Technology, TU, Kirtipur

Ms. Dibya Tara Tuladhar, -Member, Board Member/Trainer, Federation of Handicraft Association Nepal, Maaitighar, Kathmandu
Mr. Ram Lal Awale-Member, Proprietor, Mountain Leather Craft, Lalitpur

Mr. Rabindra Nath Shrestha -Member Assistant Secretary, Natural Fiber Committee, Federation of Handicraft Association Nepal, Maaitighar, Kathmandu

Mr. Deepak Prasad Poudel, -Member

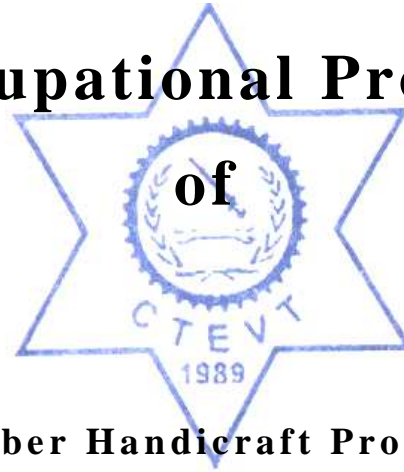
Deputy Director, NSTB
Mr. Ram Hari Devkota-Member

Deputy Director, NSTB
Mr. Ishwar Chandra Ghimire - Member

Skill Testing Officer, NSTB
Mr. Suresh Bhatla, Member Secretary

Sr. Skill Testing Officer, NSTB

Occupational Profile



Banana Fiber Handicraft Producer, L-1

(Sector: Handicraft Sub-Sector: Art)

(DACUM workshop held on 28 & 29 December, 2011)

(Customized DACUM on 30th December, 2011)

(Technical Sub Committee Meeting on 3rd January 2012)



Council For Technical Education and Vocational Training

NATIONAL SKILL TESTING BOARD

Madyapur Thimi 17, Sanothimi, Bhaktapur

Nepal

(NSTB approval date)

DUTIES and TASKS

A. Harvest Banana Stump

A1. Select matured stump/pseudo stem			A2. Measure the stump/pseudo stem			A3. Cut pseudo stump/pseudo stem			A4. Screen the stump/pseudo stem		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	1	2	3	2	2	3	1	3	3	2	3
A5. Prepare strips											
Task rating											
Importance	Difficulty	Frequency									
3	1	3									

B. Extract the Banana Fiber

B1. Fit strips in to the extraction machine			B2. Rinse the raw fiber			B3. Clean the raw fiber in soap/detergent solution			B4. Clean the raw fiber in fresh water		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Importance	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	1	3	3	1	3	3	1	3	3	1	3
B5. Dry the fibers in sun light											
Task rating											
Importance	Difficulty	Frequency									
3	1	2									

C. Treat the Banana Fiber

C1. Treat the fiber in clean water			C2. Treat the fiber in alkali solution			C3. Treat the fiber in bleaching powder solution			C4. Treat the fiber in detergent solution		
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	3	3	2	3	3	1	3
C5. Dry the fine fiber											
Task rating											
Importance	Difficulty	Importance									
3	1	3									

D. Perform Dyeing

D1. Identify the colors/resources			D2. Prepare color by hot process			D3. Prepare color by cold process			D4. Boil the fiber on color solution		
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	3	3	2	3	3	1	3
D5. Treat the colored fiber with fixer			D6. Wash the colored fiber			D7. Dry the colored fiber on the sun light					
Task rating			Task rating			Task rating					
Importance	Difficulty	Importance	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency			
3	1	3	3	1	3	3	1	3			

E. Prepare Banana Fiber Products

E1. Prepare banana fiber rope			E2. Prepare sandal			E3. Prepare pen holder			E4. Prepare basket		
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	3	3	1	3	3	1	3
E5. Prepare side bag			E6. Prepare hand bag			E7. Prepare tray			E8. Prepare door mat		
Task rating			Task rating			Task rating			Task rating		
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency
3	1	3	2	2	2	3	1	2	3	1	2
E9. Prepare mobile holder			E10. Prepare cap								
Task rating			Task rating								
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency						
3	1	2	3	1	2						

DUTIES and TASKS

F. Perform Packaging

F1. Select suitable packaging materials			F2. Fill the items (products)			F3. Weigh the items			F4. Seal the packet		
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	3	3	2	3	3	1	3
F5. Perform labeling			F6. Grade the bundled fibers			F7. Bail the bundles/fibers					
Task rating			Task rating			Task rating					
Importance	Difficulty	Importance	Importance	Difficulty	Frequency	Importance	Difficulty	Frequency			
3	1	3	3	1	3	3	1	3			

G. Perform Communication

G1. Communicate with employer			G2. Communicate with supervisor			G3. Communicate with supplier			G4. Communicate with client		
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	2	2	1	2	1	1
G5. Communicate with colleagues			G6. Communicate with juniors								
Task rating			Task rating								
Importance	Difficulty	Frequency	Importance	Difficulty	Frequency						
3	1	3	3	1	3						

H. Develop Professionalism

H1. Participate in related training			H2. Visit related industries			H3. Read newspaper/magazine			H4. Participate in related seminars/workshop/exhibition		
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	3	1	3	1	1
H5. Consult with Expert											
Task rating											
Importance	Difficulty	Frequency									
3	3	1									

Task Rating

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"> • Honest • Laborious • Polite • Personality • Co-Operative • Decisive • Disciplined • Transparent • Punctual • Helpful • Confidence 	<p style="text-align: center;"><u>Entry Requirement</u></p> <p style="text-align: center;">3 Months Training (390 hrs)</p> <p style="text-align: center;">or</p> <p style="text-align: center;">As per NSTB Rules</p>	<p style="text-align: center;"><u>Career Path</u></p> <p>Banana Fiber Handcraft Producer, L- 2.</p>
<p style="text-align: center;"><u>Related Technical Knowledge</u></p> <p>Knowledge of:</p> <ul style="list-style-type: none"> • Time, stage and method of harvesting. • Safe packaging/transportation. • Operating machine/equipment. • Market demand. • Basic marketing. • Safety measures. • Measurement instruments & technique. • Simple mathematics. • Importance and use of banana plant. • Banana production. • Type of products to be made from banana fiber. • Banana fiber processing technique. • Drying, cleaning, washing and grading of banana fiber. • Banana fiber dyeing procedure. 		<p style="text-align: center;"><u>Tools and equipment</u></p> <ul style="list-style-type: none"> • Scissor • Knife/Khurpa • Respador/Decorticator machine • Weighing machine • Bucket • Stove/chulo • Cooking pots/drum/tin • Hammer • Carding brush • Carding machine • Drier • Saw • Measuring tape • Rope for drying • Needle • Thread