

3R GOOD PRACTICES IMPLEMENTED BY NGOs/



3R Good Practices in Nepal

NGO /CBO	Laxmi Wood Craft
Activity	Reuse of waste
OUTLINE OF 3R GOOD PRACTICES	
Keywords	Animal waste, Plant waste, Reuse, Nepal
Country	Nepal
Area Implemented	Katmandu, Nepal
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Waste Sector	Animal and Plant waste
3R Practice	Reuse of animal and plant waste
Website / Data Source	Interview conducted by Mr.Dinesh

OVERVIEW OF PRACTICES

Introduction

Laxmi Wood Craft (LWC) was established in 1982 and was formally registered in 1986. This craft is involved in the production of bone-crafts and through it, strives for environmental awareness in the community. LWC's focus is to achieve success through innovative market-based new products with an insight of waste reduction and sustaining environment in the region. The social mission of craft is to provide employments to the low income class people and enabling them to sustain the quality life and generation of sustainable profit.

3R Good Practice

As buffalo is consumed in large scale in Kathmandu, the raw materials for the craft include locally available bones, horns of buffalo along with plant wastes. Wastes are directly collected from the local butcher shops, farmers and businessperson. Animal bone waste being valuable and highly generated in this region and plant waste and products such as wood, coconut shell, peach stone, bamboo, chopsticks are used as raw material for craft.

The products made generally using these wastes are

- ✓ Buttons in various shapes; circular, triangular, bead, rectangular, spiral in different colors and designs from bones, coconut shell, peach stone, bamboo;
- ✓ Decorative carved buffalo horn;
- ✓ Bone pendant and lockets in different shapes and sizes.

As a measure of incorporating the concept of environmental friendliness at every processing step, naturally available strong dyes such as pomegranate, coffee and tea are used for dying purpose. The colors generated are found to be long lasting and providing finer complexion to the product.

Outcome of the activity

Key for the success of this craft are commitment to produce good quality end products and guaranteed international market, as the products are environment friendly that attracts customer in both national and international front.

- The craft being one of pioneers to use bone as raw materials, has set market values for the buffalo bones and horns. The market value for round leg and triangular buffalo bone and goat horn have increased.
- The craft has unique image for working on waste reduction, generating employment and equitable profit distributions among investor and employees.

This has been able to redefine traditional Nepalese handicraft practices with the art of innovations and envision to waste reduction and utilizing.



Processed raw material (bones and Buffalo horn) for button making



Buttons of different types



Bone locket



Buffalo horn decorative



Animal horn button