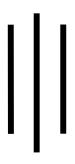
### FISH MARKETING SYSTEM IN DHANUSHA DISTRICT



By Rajani Gandha **Roll no: 5863** Batch no: 064/065 T.U.Reg No: 5-2-14-380-2004



A Dissertation submitted for the partial fulfillment of Master degree in Zoology.

(Fish and fisheries)



**Submitted to Central Department of Zoology** Tribhuvan University, Kirtipur, Kathmandu, **Nepal** 2012

#### RECOMMENDATION

This is to recommend that the thesis entitled "Fish marketing system in Dhanusha District" has been carried out by Rajani Gandha for the partial fulfillment of Master's Degree of Science of Zoology with special paper Fish and Fisheries. This is her original work and has been carried out under my supervision. To the best of knowledge, this thesis work has not been submitted for any other degree.

•••••

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### **LETTER OF APPROVAL**

On the recommendation of supervisor Dr. Archana Prasad this thesis submitted by Rajani Gandha "Fish marketing system in Dhanusha District" is approved for the examination and submitted to the Tribhuvan University in partial fulfillment of the requirements for Master's Degree of Science in Zoology with special paper Fish and Fisheries.

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## **CERTIFICATE OF APPROVAL**

This thesis work submitted by Rajani Gandha entitled "Fish marketing system in Dhanusha District" has been approved as a partial fulfillment for the requirements of Master's Degree of Science in Zoology with special paper Fish and Fisheries.

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# **DECLARATION**

I hereby declare that work presented in this thesis has been done by myself, and has not
been submitted elsewhere for the award of any degree. All sources of information have
been specifically acknowledged by reference to the authors or institutions.
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#### **ABSTRACT**

The study on fish marketing system in Dhanusha district was carried out to know about different fish market, the channel of fish distribution as well as rate and production of different fishes. The data for the present study was collected visiting different fish markets and taking interview with the fish contractor.

The study reveals that in Dhanusha districts there are 85 hat bazaars and the fish-marketing channel was found to be zero level. Annual fish production is 2239 metric ton form 647 hacters in 2010 in Dhanusha district. Production of hatchlings was 3,02,00000, fry was 16,06,000 & fingerlings was 70,000 from Fishery Development and Training Centre in 2010. Some private sectors are also involved in the production of fry and fingerlings in Dhanusha district. All together 33 species of fishes have been recorded from different fish markets of the district. The cost price of fishes varies from species to species and depends on their consumption rate. The rate of almost fishes increases by 20%-25% from production site while reaching to the market. The average rate of Rohu fish was 270/kg, Naini was 250/kg & Bhakura was 250/kg. Socio-economic condition of fishermen of Dhanusha district is not very good. Scarcity of fish seed, fish feed, poisoning of ponds by people are the problems in fish farming. Ice factories are very few in number, which also create problem in fish preservation.

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### **LIST OF ABBREVIATIONS**

DADO District Agriculture Development Office

DOFD Department of Fisheries Development

FAO Food & Agriculture Organization of the United Nations

FDATC Fishery Development and Training Centre

IRPU Information, Research and Publication Unit

VDC Village Development Centre

NGO Non-Government Organization

INGO International Non-Government Organization

