STATUS OF FISH MARKETING SYSTEM IN RUPANDEHI DISTRICT



By

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RECOMMENDATIONS

This is to recommend that the thesis entitled "Status of fish marketing system in **Rupandehi district**" has been carried out by **Thaneswar Poudel** for the partial fulfillment of Master's Degree of Science in Zoology with special paper Fish and Fisheries. This is his original work and has been carried out under my supervision. To the best of my knowledge, this thesis work has not been submitted for any other degree in any institutions.

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On the recommendation of supervisor **Dr. Archana Prasad** this thesis submitted by **Thaneswar Poudel** entitled **"Status of fish marketing system in Rupandehi district"** is approved for the examination and submitted to the Tribhuvan University in partial fulfillment of requirements for Master's Degree of Science in Zoology with special paper Fish and Fisheries.

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I hereby declare that the 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 and institutions.

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ABSTRACT

The study on status of fish marketing system in Rupandehi district was conducted to understand the different fish markets the channel of fish distribution, socio-economic status of fisherman in Rupandehi district 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 contractors.

The result of the study shows that in Rupandehi district there are 91 hat bazaars and the fish marketing channel was found increasing zero to one level. Annual fish production was 3510 metric ton from 739 hacters in 2069/2070 in Rupandehi district. Production of hatchlings was two crores eight lakh, fry was thirty lakh one thousand seven hundred and fingerlings was eleven lakh thirty two thousand from Fishery Development and Training Centre in 2069/2070. Some private sectors are also involved in the production of hatchlings, fry and fingerlings in Rupandehi district. Altogether 27 species of fishes have been recorded from different fish markets of the district. The rate of almost fishes increases by 15% to 25% from production site while reaching to the market. The cost price of fishes varies from species to species and depends on their consumption rate. Rohu, Naini, Magur, Common, Grass, Silver, Bighead and Tilapia were found high market value and available throughout in year. The average rate of Rohu was found 200/kg, Common was 225/kg and Silver was 185/kg.

Socio-economic condition of fishermen of Rupandehi district is average and not good. Scarcity of fish seeds, fish feeds, poisoning in ponds, lack of technical knowledge, transportation and preservation facilities are the problems in fish farming and fish marketing in this district.

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LIST OF ABBREVATIONS

DADO	District Agriculture Development Office
DOFD	Department of Fisheries Development
FAO	Food & Agriculture Organization of the United Nations
FDATC	Fishery Development and Training Centre
Fig	Figure
INGO	International Non-Government Organization
Max	Maximum
Min	Minimum
NGO	Non-Government Organization
VDC	Village Development Committee
⁰ C	Centigrade
%	Percentage