



Fish Biodiversity of Marathwada Region with Special Accentuation on Narangi Sarangi Dam

Arshiya Shaikh

arshiyaajs123@gmail.com

ABSTRACT

It is the investigation which is fundamental to get data the existence structure in the environment at a given territory. Due to the anthropogenic exercises of human there is extraordinary effect on natural surroundings and fish fauna which makes this investigation are significant. Fishes were gathered from both the dams and recognized and saw that there is decrease in the number tally of various species and furthermore total species are not accessible there.

INTRODUCTION

Biodiversity is a subject of interest with regards to Marathwada region in light of its dams and distinctive fauna present in it. Narangi Sarangi Lower Dam, Jayakwadi Dam, Lower Dudhna Dam, Kesapuri Dam, Manjara Dam, Yeldari Dam, Lower Manar Dam are of most prominent interest for biodiversity examines. Fishes present in the water bodies inside India and its regional region involves study and interest dated far back day (1878) and Mishra (1962).

MATERIAL AND METHODS

Fishes were gathered from both the dams with the assistance of angler and close by town individuals. A few fishes were additionally gathered from the fish raising focus present in Vijapur. Fishes were then contemplated and distinguished based on their morphological and outside characters as per day (1878). Fishes were shot and gathered in the particular classification of their families.



Fishes inside India and Indigenous waters have been studied by numerous researchers since from far long time (Hamilton Buchanan (1822), Day (1878), Mishra (1962), Jayram(1981), Talwar and Jhingran (1991), Rao et.al.(1999).

RESULTS AND DISCUSSION

The details of Orderwise freshwater fishes are give in table 1.

Table 1 - Order-wise Freshwater Fishes

Order	Family	Genus and Species
Cypriniformes	Cyprinidae	Labeo rohita
		Cyprinus carpio
		Labeo bata
		Cyprinus carpio
		Catla catla
		Puntius ticto
Cobitidae		Lepidocephalus thermalis
Cyprinodontiformes	Poeciliidae	Poecilia reticulate
Perciformes	Nandidae	Nandus nandus
	Channidae	Channa marulius
		Channa orientalis
		Channa punctatus
		Channa striatus

Fishes were gathered with the assistance of angler and were arranged in four orders and four families. the greater part of the catch was from the four families and significant populace of the fish were from family cyprinidae including the significant carps like Labeo rohita, catla, labeo bata, Cirrahuns



mirigala, Ctinopharyangdon idella, Hipopthalamix, Clarius batrachus, Heteropnestus fossilis, Etc. Remaining species were close to cyprinidae.also fishes from Channidae, Claridae were available.

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