



FISH AND FISHERIES OF JALKOT TANK, OSMANABAD M.S. INDIA

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ABSTRACT

The present survey deals with the study of fish and fisheries of Jalkot tank, Osmanabad M.S.India . The present survey was done during the year 2019(January to December).

This tank water is mainly used for agriculture and fishery purposes. This tank is exploited for fishery purpose by cooperative society.

The fish fauna reported from the Jalkot tank by 14 species belonging to 4 orders.

KEYWORDS - fish and fisheries – Jalkot Tank – Osmanabad.

INTRODUCTION

In Maharashtra, Osmanabad district is having reach aquatic resources which includes lakes, ponds tanks (under Krishna Khore project and Godavarikhore project) and Farm tanks etc. There is great scope for development in fisheries in the district.

Indian workers donate their contribution in the field of fish diversity and fishery activities. They are Chacko and Jingran (1954) Dravid (1963), Das (1996) and Baburao and ready (1984) DattaMunshi and Shrivastav (1928) Jhingran V.G. (1965).

MATERIALS AND METHODS

Fishes word collected from different stations of jalkot tank with the help of local fishermen's and identified with the help of standardized literature of DattaMunshi and Srivastava (1988) and V. G. Jhingran (1985) Was referred.

RESULT AND DISCUSSION

In The Present Survey 13 Species Belonging To the 05 Orders Were Recorded From Jalkot Tank. The Fish Fauna of Jalkot Tank Is Shown In Table No. 1

Table No. 1
Shows the Diversity of Fishes from Jalkot Tank 2020

Order	Family	Fish species
Cypriniformes	Cyprinidae	Catla <i>catla</i> Labeo <i>rohita</i> Cyprinus <i>carpio</i> Cirrhinus <i>mrigala</i> Puntius <i>sarana</i> Labeo <i>calbasu</i>
Siluriformes	Bagaridae	Mystus <i>seenghala</i>
Channiformes	Channidae	Channa <i>channa</i> Channa <i>gachua</i> Channa <i>striatus</i>
Osteoglossiformes	Notopteridae	Notopterus <i>notopteri</i> Notopterus <i>chitula</i>
Penciformes	Cichlidae	Tilapia <i>mossambica</i>

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