

**ICHTHYOFAUNAL DIVERSITY OF BHOSGA TANK  
DIST. OSMANABAD (M.S.) INDIA**

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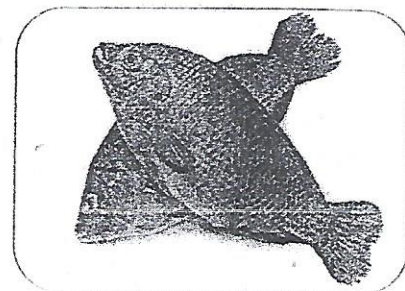
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**ABSTRACT**

*The present communication deals with the study of fish. Fauna of Bhosaga tank Omerga, Dist. Osmanabad (M.S.) India. The work was carried-out during the year 2016 (January to December) The tank is mainly constructed for irrigation, drinking water and fisheries activities.*

*The results of the communication shows that the fish fauna of this tank contains fishes belonging to 06 orders, 10 families, 15 species.*



**KEY WORDS:** *Ichthiofauna - Bhosaga tank.*

**INTRODUCTION:**

Fishes are cold-blooded, Aquatic, vertebrates and evolved 300-350 million years ago. Fishes are rich source of food and nutrition and they are an important and delicious food of man they also produce by products.

The freshwater sources contains about 20,000 fish species in world and 2179 species in India. Many workers have studied fishes of India i.e. Day (1878, Trivedi and Jayaram (1981), Talwar and Jhingran (1991), Ghate and Wagh (1994-95), Rao (1998), Datta et.al. (2003), Sughran V.V. (1995).

The Bhosaga tank located near Lohara in Osmanabad District. There is no authentic record available so this work was undertaken.

**MATERIAL AND METHODS**

The fishes were collected from the fishermen from local fish market and brought were preserved in 10% formalin. For identification standard literature was used i.e. Day (1978), Mishra (1959), Shrivastava (1984), DattaMunshi and Shrivastava (1988), Talwar and Jhingran (1991).

**RESULTS AND DISCUSSION**

During the period of investigation following 15 species were recorded which belonging to 06 orders and 10 families. The fishes are show in table below.

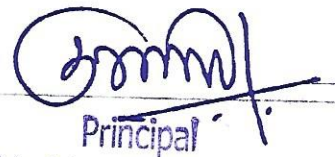
Cypriniformes	Cyprinidae	Notopferus, Notopferus
		li Molrix, Cyprini scurpio, Catta-
		caita, Labeo-rolata, Cirrhinamrigala,
	Balitorinae	Nemachilusbouia, Labeobata.
Siluriformes	Bagaridae	Rita rita
	Bagrinae	Mystusseenghala
	Siluridae	Waillago-attu
	Claridae	Clariusbatrachus
Mugiliformes	Mugilidae	Mugilcorsula
Channiformes	Channidae	ChannaMaurilus
Perciformes	Gobbidae	Glassogobiusgiarius

#### ACKNOWLEDGEMENT

Authors are thankful to the Principal Dr. Meena Jadhav, JASC College, Anadur for providing necessary Library and Laboratory facilities.

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Principal