

# ICTHYOFAUNAL DIVERSITY OF TILAIYA RESERVIOR AT KODERMA DISTRICT, JHARKAND, INDIA

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BIGAN KUMAR SAHUU<sup>1</sup>, Ravi Ranjan<sup>2</sup>, Anjana Verma<sup>3</sup>

<sup>1</sup> VBU, Hazaribag, <sup>2</sup> Research Scholar, P.G. Dept. of Zoology, VBU, Hazaribag, <sup>3</sup> Associate Professor, P.G. Dept. of Zoology, VBU, Hazaribag

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## Abstract

Fishes are the very good indicator of the aquatic habitat and also are the chief protein source. Present study was conducted to document the ichthyofaunal diversity of Tilaiya reservoir of Koderma district, Jharkhand during January 2018 to June 2018 and recorded 44 fish species belonging to the 05 orders and 16 families. Cyprinidae was the most diversified fish family. Among the 44 fish species 20 species are under the Cyprinidae family, 03 species of each are under Channidae and Chichilidae, 02 species of each fishes are under Belontiidae, Ambassidae, Notopteridae, Bagaridae and Mastacembelidae whereas 01 species of fishes are under Cobitidae, Anabantidae, Gobiidae, Belontiidae, Claridae, Heteropneustidae, Pangassidae and Siluridae. Further 37 fish species are under IUCN-LC category, 05 species are under IUCN-NT category, 01 species is in IUCN-DD category whereas 01 species is under IUCN-VU category

## Key words

Biodiversity; Conservation; Fish; Tilaiya reservoir

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