



## New Fish Species Discovered

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### Why in News?

Recently, the scientists of the [Zoological Survey of India \(ZSI\)](#) have discovered a new species of a vibrant orange coloured **deep water marine fish** from **Digha Mohana in West Bengal**.



### Which Fish Species is Discovered?

- **About:**
  - The new species, commonly known as **gurnards or sea-robins**, belongs to the family Triglidae.
  - Fish is named ***Pterygotrigla Intermedica***, it has characters quite similar to species like ***Pterygotrigla hemistictus***. There are a total 178 species of the **Triglidae family** worldwide.
- **Distinct Characteristics:**
  - A distinct **pectoral-fin with black membranes on the inner surface**, a white posterior margin, and three small white spots basally in the fin.
- **Significance of this Discovery:**
  - The newfound marine fish represents the **fourth species of the “Pterygotrigla” genus to be reported in India**.
  - This contributes to the growing knowledge of the unique marine ecosystems in Indian waters and underlines the country’s strong footprint in terms of marine biodiversity.

### What is the Zoological Survey of India (ZSI)?

- The ZSI, a subordinate organization of the **Ministry of Environment and Forests** was **established in 1916**.
- It is a national centre for **faunistic survey** and exploration of the resources leading to the

**advancement of knowledge** on the exceptionally **rich faunal diversity of the country**.

- It has its headquarters at **Kolkata** and 16 regional stations located in different geographic locations of the country.

### UPSC Civil Services Examination Previous Year Question (PYQ)

**Q Recently, our scientists have discovered a new and distinct species of banana plant which attains a height of about 11 meters and has orange coloured fruit pulp. In which part of India has it been discovered? (2016)**

- (a) Andaman Islands
- (b) Anaimalai Forests
- (c) Maikala Hills
- (d) Tropical rain forests of northeast

**Ans: (a)**

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