



**Accession Number: - Z00045**

**Scientific Name: -*Heteropneustes fossilis***

**Family: Heteropneustidae**

**Common Name: Asian stinging catfish**

**Physical Characteristics:**

These catfish typically have elongated or compressed bodies and incredibly depressed heads. They have long air sacs that serve as lungs, extending from the gill chamber, and a flattened head with wide-set eyes. They are covered with a slippery mucus layer.



**Geographical**

**Distribution:**

Their geographical range includes India, Bangladesh, Nepal, Pakistan and Sri Lanka.

**Economic Importance:**

It holds significant economic value due to aquaculture, Medicinal Value, Local fisheries, and Market Demand. It has a broad distribution across South Asia, playing an essential role in local economies through aquaculture and traditional medicine.