



**Accession Number: -Z00002**

**Scientific Name: -*Pethia conchonius***

**Family: Cyprinidae**

**Common Name: Rosy Barb**

**Physical Characteristics:**

Earlier, they were placed under the genus *Puntius*. They are known for their vibrant colouration, which includes shades of pink, orange, and red. They often have black markings on their fins and scales. They reach a length of around 2.5 to 3 inches (6 to 8 centimetres), though they can sometimes grow slightly larger in well-maintained



aquariums. They have a streamlined body shape typical of many cyprinid fish, with a somewhat compressed form. Their fins are well developed, and the dorsal fin may have a distinctive black spot near its base.

**Geographical Distribution:**

It is primarily found in India, Bangladesh and Myanmar.

**Economic Importance:**

Holds economic importance primarily in the aquarium trade, to a lesser extent, in aquaculture and also has significance in scientific research and conservation efforts. Studying the biology, behaviour, and ecology of freshwater ecosystems can provide valuable insights into these systems and help conserve aquatic biodiversity. Their role in the aquarium trade and potential contributions to aquaculture and research highlight their significance in both recreational and scientific domains.