



Accession Number: - ZOOO22

Scientific Name: - *Cirrhinus mrigala*

Family: Cyprinidae

Common Name: Mrigal Carp or White Carp

Physical Characteristics:

It typically has a streamlined and elongated body with slightly compressed sides. They are generally silvery-white or greyish, with a somewhat darker back and a lighter underbelly. The scales are relatively large and easily visible, while the head is devoid of scales. Two pairs of barbels on the upper jaw and one pair on the lower jaw. These fish can grow to substantial sizes, with adults commonly reaching lengths of 30 to 40 inches (75 to 100 centimetres) and weights of up to 20 kilograms (44 pounds) or more under optimal conditions.

Geographical Distribution:

Native to South Asia, it is widely distributed across countries such as India, Pakistan, Bangladesh, Nepal, and Myanmar. However, it has been introduced to other parts of the world for aquaculture purposes, including Southeast Asia and Africa.

Economic Importance:

It plays a vital role in the economy of South Asia, contributing to food production, employment generation, export earnings, and rural development through its aquaculture and commercialisation. Being herbivorous, it helps in maintaining water quality in the aquaculture system by feeding on aquatic plants.

