

**FISHERIES DEVELOPMENT OFFICER**

**Fisheries Science -1 - REVISED KEYS**

16. Which hormone is involved in the osmo-regulation?

Both Adrenalin and Thyroxin

34. Identify fish blood parasite from the following.

Trypanosoma

35. How many pairs of gill arches found in teleost fishes?

4 Pairs

47. Ovo-viviparity is observed in one of the following fish.

Both Nurse shark and Guppy

51. In case of Eel migration, which statement is correct?

Both female and male elvers migrate to rivers

66. What is the function of Nares in fish?

Olfactory

69. Identify the teleost who rear their young ones in brood pouch.

Sea Horse

84. Which of the following fish has the largest alimentary canal?

Rohu

89. Which one is not the part of catabolism in fish?

Formation of A.T.P.

108. What is the full form of IUCN?

Both International Union for Conservation of Nature and International Union for Conservation of Natural Resources

140. Sucking mouth with teeth and rasping tongue is characteristics of class

Both Cephalaspidomorphi and Myxini