**Government Degree College, Kishtwar**

**Department of Fisheries.**

**B.Sc. III Semester Examination (CBCS)**

**Course Code : UFITC-301                  Maximum Marks : 80**

Note: Do any four questions. All questions carry equal marks.

Q 1. Write down about the criteria of selection of cultivable fish species for culture ?

Q 2. Write notes on : a) Composite fish culture b) Integrated fish farming ?

Q 3. Write down about different types of Ponds (Nursery, Rearing and Stocking Ponds)?

Q 4. Explain induced breeding in fish ?

Q 5. Write about Cryopreservation of gametes ?

Q 6. Write notes on the following diseases in fishes?

1. Furunculosis b) Ichthyophthriasis

Q 7. Write about culture of fresh water prawn (*Macrobrachium rosenbergii*)?

Q 8. Explain the different methods used for the control of Aquatic weeds ?