

Credits: 9

Course IV: Dissertation Work (Fish & Fisheries Science) (MSZO-609)

- Flow through hatchery for mahseer and trout and its operation.
- Polyculture of carp in mid hills condition.
- Study of fish pathogens.
- Fish feed formulation and feeding.
- Induced breeding of carp in coldwater condition.
- Culture of ornamental fishes.
- Common carp breeding.
- Migratory behavior of Golden mahseer.
- Raceways culture of trout.
- Commercial importance of indigenous coldwater fishes.
- Captive breeding of Snow-trout (*Schizothorax richardsonii*).
- Captive breeding of coldwater mirror carp.
- Culture of fish food organism.
- Ichthyo-faunal study of Lake.