## CERTIFICATE COURSE IN FISHERY SCIENCE

**Syllabus** 

Duration-90 hrs.

|         | Theory   |        |
|---------|--|--------|
| Sr. No. | Name of the topic  | Period |
| 1.      | Introduction to Fishery science-   | 02     |
|         | Major Carps, Nutritive value of Fish and its   |        |
|         | economic importance  |        |
| 2.      | Marine fisheries in India Mackrel, Pomfret,  | 05     |
|         | Bombay duck  |        |
| 3.      | Study of Crapts catamaran, Dug out   | 05     |
|         | can be Traveler, Out rigger  |        |
| 5.      | Study of Aquarium Fishes and plants  | 05     |
| 6.      | Study of Aquarium accessories  | 05     |
| 7.      | Setting of an Aquarium and its maintenance   | 05     |
|         | Practical's  |        |
| Sr. No. | Name of the Practical  | Period |
| 1.      | Study of marine fishes- Mackrel, Pomfret,  |        |
|         | Bombay duck,sURMAI   |        |
| 2.      | Organoleptic test for freshness of fish  | 60     |
| 3.      | Study of Crapts catamaran, Dug out   |        |
|         | canoeTraveler,Out rigger   |        |
| 4.      | Study of Geares- Gill net, Cast net, Rampuri net,                                      |        |
|         | Travel net   |        |
| 5.      | Study of Aquarium Fishes   |        |
| 6.      | Study of Aquarium plants   |        |
| 7.      | Study of Aquarium accessories  |        |
|         | References   |        |
|         | 41 XX O XI 1   |        |
| 1.      | Fish and Fisheries of India- V. G. Jhingran  |        |
|         | Fish and Fisheries of India- V. G. Jhingran An introduction to Fishes-S.S. Khanna      |        |
| 2.      | An introduction to Fishes-S.S. Khanna  Marine Fisheries- D.V. Bal and K. Virbhadra Rao |        |
|         | An introduction to Fishes-S.S. Khanna  |        |

Coordinator

Certificate Course In Fishery Science

Department of Zoology