M.Sc.(Zoology) CBCS Pattern Semester-IV

PSCZOOT16.3 - Paper-XVI - Foundation-II: Applied Fresh Water Fisheries

GUG/W/23/11425 P. Pages: 1 Time: Three Hours Max. Marks: 80 All questions are compulsory. Notes: 1. 2. All questions carry equal marks. Draw well labelled diagrams wherever necessary. 3. 1. Write a detailed account on aquatic weeds & their control. 16 OR Write notes on: Pre stocking management of pond. Eradication of predatory fishes. 2. Give a detailed account on composite fish farming. 16 OR Write notes on: Polyculture Sewage fed fish culture. b) **3.** Explain role of cooperative societies in fish marketing. 16 OR Write notes on: Fisheries economics Fisheries extension services. Give an outline of different types of fish diseases. 4. 16 OR Write notes on: Protozoan diseases and cure. Cage culture b) 5. Attempt the following. 16 a) **Predators** Integrated fish farming b) Fish seed production c) Abdominal dropsy and remedies. d) *****