

PG CBCS
M.Sc. Semester-I Examination, 2021
FISHERIES SCIENCE
PAPER: FSC 196 (PRACTICAL)
(CORE COURSE)

Full Marks: 50

Time: 4 Hours

Answer any TWO questions from the following:

2X25 = 50

1. Discuss and Draw the digestive system of Tilapia.

Describe and Draw the urinogenital system of Tilapia . 12.5+12.5

2. If a Tilapia fish has the total body length 16.5 cm and gut length 161.4 cm., find the RLG of the fish. Write down the significance of RLG study in fish. How to calculate the GaSI of fish. 8+10+7

3. Write down the procedure of staining the histological slide with flow chart. Draw and label the typical fish liver and kindly. 25

4. Identify the following specimen with taxonomic position and Characters: 3X5=15

Specimen A

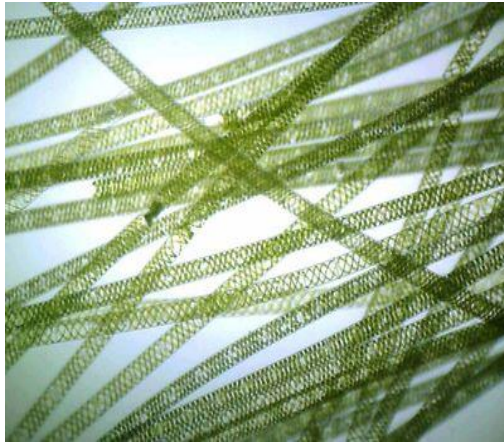


Specimen B



(2)

Specimen C



D. Submission of prepared fish skeleton.

10
