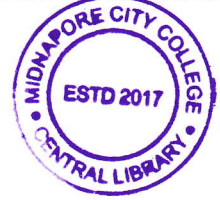


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**PG (CBCS)**  
**M.SC Semester- II Examination, 2023**  
**FISHERIES SCIENCE**  
**PAPER: FSC 295**  
**(PRACTICAL)**

**Full Marks: 50****Time: 3 Hours**

**The figures in the right-hand margin indicate full marks.**  
**Candidates are required to give their answers in their own words as far as practicable.**

1. Describe the step-by-step process of filleting a fish, starting from the preparation of tools and ending with the final presentation of the filleted fish. 5+5
2. What types of ingredients used in fish finger preparation? Write down step by step procedure of preparation of fish fingers. 2½+2½
3. Write down the principle and measurement of alkalinity of water. Analyze the alkalinity of a given water sample and make a comment on your results. 2+6+2
4. Identify the following provided ecological macrophytes with identifying characters. 2½+2½
  - i) .....
  - ii) .....
5. Identify the following provided aquatic insects with identifying characters. 2½+2½
  - i) .....
  - ii) .....
6. Identify the following provided phyto plankton and zoo plankton with identifying characters. 2½+2½
  - i) .....
  - ii) .....
7. Submission of Laboratory notebook. 4
8. Viva-voce. 6

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