## DIPLOMA IN FISH PRODUCTS TECHNOLOGY (DFPT)

## **Term-End Examination**

June, 2023

## BPVI-042 : MINCE AND MINCE BASED PRODUCTS

Time: 2 Hours Maximum Marks: 50

Note: (i) Attempt any five question.

- (ii) All questions carry equal marks.
- 1. Write the procedural protocol for the production of Surimi.
- 2. (a) Which are the grading parameters used in the quality evaluation of Surimi? 5
  - (b) Describe the preparation of fish sausage with the help of a flowchart. 5
- 3. Write short notes on any two of the following:  $2\times 5=10$ 
  - (a) Advantages and disadvantages of fish mince

- (b) Fish wafers
- (c) Estimation of gel strength of Surimi
- 4. (a) Explain the principle and working of deboning machine. 5
  - (b) With the help of a flowchart, describe the preparation of fish cake. 5
- 5. (a) Describe the method of stabilising Surimi.

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- (b) Write down the procedure of scallop analogue. 5
- 6. Describe the manual production of fish mince with the help of a flow diagram.
- 7. Write short notes on any two of the following:  $2\times5=10$ 
  - (a) Microbial quality of Surimi
  - (b) Fish balls
  - (c) Types of Surimi
- 8. Describe the step by step procedure for preparation of crab stick.