

**DIPLOMA IN FISH PRODUCTS
TECHNOLOGY (DFPT)**

Term-End Examination

June, 2022

**BPVI-041 : INTRODUCTION TO FISH,
PROCESSING, PACKAGING AND VALUE
ADDITION**

Time : 2 hours

Maximum Marks : 50

Note : Attempt any **five** questions. All questions carry equal marks.

1. (a) Describe the role of fish in human nutrition. 5
- (b) Explain any two chemical methods of evaluation of spoilage of fish. 5
2. (a) What are the facilities needed in an ideal fish landing centre ? 5
- (b) List any five advantages of canning over other methods of preservation. 5

3. Write short notes on any **two** of the following : 2×5=10
- (a) Dried and Cured Fish Products
 - (b) Quick Salting Process
 - (c) Smoking of Fish
4. (a) Explain Individual Quick Freezing. 5
- (b) Describe the packaging and storage of Frozen Shrimp. 5
5. (a) Explain Cook-Freeze Fish Products. 5
- (b) List the different synthetic packaging materials used for food. 5
6. Write short notes on any **two** of the following : 2×5=10
- (a) Vacuum Packaging
 - (b) Retort Pouch Packaging
 - (c) Oxygen Scavengers
7. (a) Describe the packaging requirements for Chilled Fish. 5
- (b) Discuss on the Flexible Packaging Materials. 5
8. (a) Name the factors which are relevant in the development of new food products. 5
- (b) Describe the factors influencing Value Addition. 5
-