FISHERIES

II YEAR

PAPER I POND MANAGEMENT

TIME: 3 Hours **Max. Marks: 50**

SECTION-A

Note: (i) Answer all the Questions
(ii) Each Question carries 2 marks **10X2=20**

1.. Explain the benefits of Lime?
2. What are supplementary feeds?
3. What are the characters of Nursery pond
4.Define Pond
5. What are the reasons for fish mortality in ponds?
6. What is the role of dissolved oxygen in aquaculture?
7. What are the functions of aerators?
8. Name any four Zooplankton
9. What is Bern?
10. give any two diseases in fishes?.

SECTION-B

Note: (i) Answer any five Questions
(ii) Each Question carries 6 marks **5X6=30**
(iii) Draw the diagram

11. Explain the role of chemical factors of water for enhancing fish production in ponds?
12. Write the steps involved in construction of fish pond
13. Discuss the nutritional requirements for shrimp.
14. Describe the viral diseases in fishes.
15. Explain the daily management of fish ponds
16. Describe the natural food of fish?
17. Describe the Management of stocking pond?
18 What are the advantages and disadvantages of Aquatic weeds in fish ponds?
Explain the Type s of Aquatic weeds?

FISHERIES

II YEAR

PAPER II AQUA CULTURE

TIME: 3 Hours **Max. Marks:50**

SECTION-A

Note: (i) Answer all the Questions
(ii) Each Question carries 2 marks **10X2=20**

1. what is Intergated fish farming?
2. What is Sewage?
3. Define acqua culture?4. Define Periphyton
5. Name any four Sea Weeds?
6. write the use of Azolla?
7. Name any four Air-breathing fishes?
8. What is Poly culture?
9. Give two examples of lobsters?
10. Name any two ornamental fishes?

SECTION-B

Note: (i) Answer any five Questions
(ii) Each Question carries 6 marks **5X6=30**
(iii) Draw the Diagram

11. Discuss the management practices in composite fish pond.?
12. Describe biofloc system?
13. Describe the culture of crabe?
14. Explain paddycum fish culture?
15. Describe the breading and culture of gold fish?
16.Explain the advantages of cage culture?
17. Write the advantages of sea weeds?
18. Write an essay on pearl culture?

FISHERIES

II YEAR

PAPER III RESORVOIR FISHERIES

TIME:3 Hours **Max. Marks:50**

SECTION-A

Note: (i) Answer all the Questions
(ii) Each Question carries 2 marks **10X2=20**

1. Define Reservoir.?
2. Name any two sport fishes?
3. What is overfishing?
4. What is Canming?
5. What is lentic eco system
6. What type of aqua products are exporting from India?
7. Where Kolleru and Pulicat Lakes found?
8. What are the aims of co-opoerative Socities?
9. What is Isinglass?
10. Define markets?

SECTION-B

Note: (i) Answer any five Questions
(ii) Each Question carries 6 marks **5X6=30**
(iii) Draw the diagram

11. Explain about fish By-products?
12. Describe the reserviour fishery management?
13. Explain the socio-economic status of fisher man?
14. Explain different types of fish markets?
15. What are the reasons for fish spoilage?
16. Write the functions of fish co-operative societies?
17. what are the effects of over fishing?
18. Describe the preservation of methods of fish?