

(DAAM01)

## ASSIGNMENT-1

DIPLOMA DEGREE EXAMINATION, DECEMBER – 2017

ADVANCED AQUACULTURE MANAGEMENT

MAXIMUM MARKS-30

ANSWER ALL QUESTIONS

- Q1)* Give an account on the status and significance of Aquaculture in India.
- Q2)* Write an essay on Riverine Fishery of India.
- Q3)* Describe the general characters and Life History of Macrobrachium Rosen Bergii.
- Q4)* Explain the Life History of Indian Major carps.
- Q5)* Write an essay on Culture of Cat Fishes.

**(DAAM01)**

**ASSIGNMENT-2**

**DIPLOMA DEGREE EXAMINATION, DECEMBER – 2017**

**ADVANCED AQUACULTURE MANAGEMENT**

**MAXIMUM MARKS-30**

**ANSWER ALL QUESTIONS**

- Q1)* Give an account on the culture of cold water fishes.
- Q2)* Write an essay on seed production and transportation.
- Q3)* Discuss the brackish water culture in India.
- Q4)* Write an essay on breeding and culture of Aquarium Fishes.
- Q5)* Give an account on Aquarium feeds and maintenance.

**(DAAM 02)**

**ASSIGNMENT-1**

**DIPLOMA DEGREE EXAMINATION, DECEMBER – 2017**

**ADVANCED AQUACULTURE MANAGEMENT**

**Aquaculture Management Practices**

**MAXIMUM MARKS-30**

**ANSWER ALL QUESTIONS**

- Q1)** Give an account on general principles of Shrimp farming.
- Q2)** Write an essay on management of water quality in semi intensive culture systems.
- Q3)** Give an account on the feeding habits of different stages of shrimp.
- Q4)** Explain the methods of Sampling and Feeding Analysis in Shrimp Farming.
- Q5)** Give an account on dissolved oxygen, cod and bod and their importance in pond management.

**(DAAM 02)**

**ASSIGNMENT-2**

**DIPLOMA DEGREE EXAMINATION, DECEMBER – 2017**

**ADVANCED AQUACULTURE MANAGEMENT**

**Aquaculture Management Practices**

**MAXIMUM MARKS-30**

**ANSWER ALL QUESTIONS**

- Q1)* Write an essay on minerals and their importance in shrimp health.
- Q2)* Describe the types of aquaculture products available in market.
- Q3)* Write an essay on farmer data analysis.
- Q4)* Explain the role of MPEDA in exports of fish and fishery products.
- Q5)* Give an account on the markets and their types.



**(DAAM03)**

**ASSIGNMENT-1**

**P.G. DIPLOMA DEGREE EXAMINATION, DECEMBER – 2017**

**ADVANCED AQUACULTURE MANAGEMENT**

**Disease Diagnosis and Management**

**MAXIMUM MARKS-30**

**ANSWER ALL QUESTIONS**

- Q1)** Give an account on Management of Viral Diseases.
- Q2)** Write an essay on Yellow-Head Virus.
- Q3)** Give an account on Muscle Necrosis and EMS.
- Q4)** Write an essay on Fungal Diseases of Shrimp.
- Q5)** Discuss the Histological Techniques in Shrimp Disease Diagnosis.

**(DAAM03)**

**ASSIGNMENT-2**

**P.G. DIPLOMA DEGREE EXAMINATION, DECEMBER – 2017**

**ADVANCED AQUACULTURE MANAGEMENT**

**Disease Diagnosis and Management**

**MAXIMUM MARKS-30**

**ANSWER ALL QUESTIONS**

- Q1)* Enumerate the Bacteriological methods in Disease Diagnosis.
- Q2)* Write about Biosecurity and Bioremediation in Shrimp Farming.
- Q3)* Explain the role of Herbal Medicine in Controlling Prawn Diseases.
- Q4)* Give an account on the role of Probiotics in Aquaculture.
- Q5)* Write about the commercially available Aquaculture Medicines

**(DAAM 04)**

**ASSIGNMENT-1**

**DIPLOMA DEGREE EXAMINATION, DECEMBER – 2017**

**ADVANCED AQUACULTURE MANAGEMENT**

**Aquaculture Information System and Alternative Tech**

**MAXIUMUM MARKS-30**

**ANSWER ALL QUESTIONS**

- Q1)* Write an essay on aquaculture data collection.
- Q2)* Give an account on use of software for Data Analysis.
- Q3)* Explain the preparation of reports for aquaculture information.
- Q4)* Write an essay on the use of mobile applications in aquaculture.
- Q5)* Explain the methods for developing business plans for aquaculture.

**(DAAM 04)**

**ASSIGNMENT-2**

**DIPLOMA DEGREE EXAMINATION, DECEMBER – 2017**

**ADVANCED AQUACULTURE MANAGEMENT**

**Aquaculture Information System and Alternative Tech**

**MAXIMUM MARKS-30**

**ANSWER ALL QUESTIONS**

*Q1)* Give an account on managing risk in aquaculture business.

*Q2)* Write an essay on hatchery technologies

*Q3)* Describe Air Flow Technologies.

*Q4)* Give an account on F-Test.

*Q5)* Define ANOVA. Explain one – way and two – way ANOVA.

