



ANDHRA KESARI UNIVERSITY-ONGOLE, PRAKASAM DISTRICT
Single Major Programme from the Year 2025-26 Onwards
Programme: **Aquaculture Major**
Model Question Paper for All semesters Subjects
Course – **Titles (For all semesters & all papers)**

Time: 3 Hours

Total Marks: 70

PART –A

Answer any Five of the following

Note: Draw labelled diagrams wherever necessary and each unit must carry two questions

5X4=20 Marks

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10

PART –B

Answer any Five of the following

Note: Draw labelled diagrams wherever necessary

5X10=50 Marks

Each unit must carry two questions

- 11.
- 12.
- 13.
- 14.
- 15.
- 16.
- 17.
- 18.
- 19.
- 20.

Dr M. Gnan Sekhar
10/09/25
BOS - Chairman
Zoology Board
Andhra Kesari University
Ongole



ANDHRA KESARI UNIVERSITY-ONGOLE, PRAKASAM DISTRICT

Single Major Programme from the Year 2025-26 Onwards

Programme-Aquaculture Major

Course – Titles of practical papers (for all II,III,IV,V& VI semesters & papers)

Time: 3 Hours

Total Marks: 50

1. Estimation of Dissolved Oxygen in pond water. Write Aim, Objectives, Principle, apparatus, detail procedure, Method of calculation, units and method of calculation and comment on results

15 marks

2. Identify, draw diagram, label it and write notes on given Collection and study of aquatic weeds,

Collection, identification and isolation of zooplankton and phytoplankton.

(Identification 1 mark + Diagram 1 mark + Labeling 1 mark+ Notes 2 mark)

A.

4X 5=20 Marks

B.

C.

D.

E.

3. Field visit

5 marks

4. Record

5Marks

5. Viva/Voce

5 Marks

Total: 50 Marks

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