

GOVERNMENT OF ANDHRA PRADESH
FISHERIES DEPARTMENT

From
Rama Sankar Naik, IAS, (Re.)
E.O. Commissioner of Fisheries
Poranki, Bandar Road,
Penamaluru Mandal,
Vijayawada-521137

To
The Spl. Chief Secretary to Govt.,
Animal Husbandry, Dairy Development
and Fisheries Department,
A.P., Secretariat, Velagapudi
Guntur District

Letter No.1415/A2/2019 dt:31.7.2019

Madam,

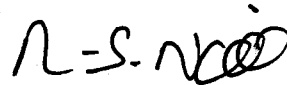

Sub: Fisheries- Village Secretariat System in Grama Panchayats in the State Recruitment of new posts of Village Fisheries Assistant pertaining to Fisheries Department – Draft Notification for recruitment of Village Fisheries Assistant – Addendum now proposed on Syllabus of Fisheries subject - Submitted –
Regarding

- Ref: 1. G.O.Ms.No.110, PR&RD (MDL.1) Dept dated:19.10.2019
2. CF., AP, Vijayawada letter No.1415/A2/2019 dt:25.7.2019
3. CF., AP, Vijayawada letter No.1415/A2/2019 dt:26.7.2019
4. CF,AP, Vijayawada letter No.1415/A2/2019 dt:29.7.2019

In continuation to this office letter 4th cited, I submit that the addendum is proposed on syllabus for examination to the post of Village Fisheries Assistant in A.P. Fisheries Subordinate Service for the recruitment of Village Fisheries Assistant for Fisheries Department and herewith enclosed for favour of kind perusal and consideration to issue orders duly amending the notification of recruitment of Village Fisheries Assistants.

Encl: Draft Addendum

Yours faithfully


E.O. Commissioner of Fisheries


Copy submitted to the Principal Secretary to Government, PR & RD (MDL.1) Dept., for kind perusal and information.

Copy submitted to the Commissioner, PR & RD Dept., Govt. of AP., for kind perusal and information.

**Government of Andhra Pradesh
Department of Fisheries**

Proposals submitted for amending the syllabus for Examination to the post Village Fisheries Assistant in A.P. Fisheries Subordinate Service for appointment as Village Fisheries Assistants (VFA)

Addendum now proposed

ANNEXURE-II

SYLLABUS FOR GENERAL POSTS – VILLAGE FISHERIES ASSISTANT

Written examination (Objective Type)	No., of questions	Duration (minutes)	Maximum Marks
Part- A : General Studies and mental ability	50	50	50
Part – B : Biology of fish and prawn, Aquaculture, Seed production, Pond management, Fish and Prawn feed management, Marine Fisheries, Gear and craft, Health management, post-harvest technology, Fishery Economics	100	100	100
TOTAL			150

Note:- For each correct answer 1 mark will be awarded and each wrong answer will carry 0.25 negative mark.

SYLLABUS FOR EXAMINATION TO THE POST VILLAGE FISHERIES ASSISTANT IN A.P. FISHERIES SUBORDINATE SERVICE

PART-A

GENERAL STUDIES AND MENTAL ABILITY

1. General Mental ability and reasoning.
2. Quantitative aptitude including data interpretation.
3. General English.
4. Current affairs of regional, national and International importance.
5. General Science and its applications to the day to day life, Contemporary development in science and Technology and information Technology.
6. History & Culture of India with specific focus on AP.
7. Indian polity and governance: constitutional issues, 73/74th Amendments, public policy, reforms ad centre – state relations with specific reference to Andhra Pradesh.
8. Society, Social justice, rights issues.
9. Physical geography of Indian sub-continent and Andhra Pradesh.

10. Key welfare & development schemes of Government of Andhra Pradesh.

PART-B- Fisheries

I. Taxonomy, Ecology and biology of fish and prawn

1. External Morphology of fish and prawn
2. Taxonomy of commercially important fishes and prawns
3. Fish pond ecology-pond ecosystem, food chain, Ecological pyramids. Abiotic and Biotic factors of pond.
4. Anatomy and physiology of fish and prawn (Digestive system, respiratory, Circulatory, Excretory and Reproductive system)

II. Aquaculture

1. Principles of Aquaculture
2. Fresh water aquaculture systems
3. Brackish water aquaculture systems
4. Sea weed culture, Air-breathing fish culture
5. Integrated aquaculture
6. Advanced aquaculture, RAS, Biofloc

III. Seed production of fish and prawn

1. Brood stock management
2. Induced breeding of fish and prawn
3. Fish and prawn Hatchery management

IV. Pond Management

1. Fish farm layout, design and construction
2. Water and soil quality management
3. Nursery, Rearing and culture pond Management
4. Routine pond management (Daily and monthly management)

V. Fish and Prawn Feed Management

1. Food and feeding habits of fish and prawn
2. Natural and Artificial feeds, feed management in culture ponds
3. Feed Conversion ratio, Biological values.

VI. Marine Fisheries:

1. Marine Resources of Andhra Pradesh
2. Tides, Currents, waves, monsoons, continental shelf, upwelling & sinking
3. Important marine fishery; coastal, offshore & deep sea species
4. Importance of By-catch Reduction Devices, Turtle Excluder Device
5. Conservation of marine Turtles & mammals
6. Sea safety & Navigational equipment

7. Registration of marine Fishing Craft
8. Fish Landing Centres, Fishing Harbours Management
9. Marine Fishing ban period
10. Coastal Security- MFR Act, MS Act.

VII. Fish and Prawn health managements

1. Fish and Prawn diseases
2. Control measures of fish and prawn diseases

VIII. Gear and Craft Fishing methods

1. Types of crafts and gears used in capture fishery
2. Different types of gear materials
3. Fabrication and preservations of fishing gears

IX. Post harvest Technology

1. Fish and prawn processing and preservation
2. Quality control
3. Value added fish products

X. Fishery Economics

1. Different types of fish markets and marketing channels
2. Fisherman co-operative societies and their functions
3. Fisheries institutions, Government schemes and policies


E.O. Commissioner of Fisheries
