Plan of Written Examination

All the aspirants are informed as under with respect to the written test to be conducted for the recruitment of <u>Fisherie Officer (Advt. No.04 of 2023)</u>:-

- 1. The Exam will be conducted in MCQ (Multiple Choice Questions) format. OMR sheets will be used for answering the questions.
- 2. The Exam would be of 2 hours 30 minutes duration.
- 3. The Exam will consist of two parts (Part A and Part B) as follows:-
- (a) <u>Part A:-</u> Qualifying test of Punjabi Language equivalent to Matriculation standard as per Notification No. G.S.R.72 / Const. / Art.309/Amd.(22)/2022, dated:28.10.2022.

| Part | Topic | No. of Questions | Marks (Each Question carries 1 mark) | Type of Questions |
|------|---|------------------|--------------------------------------|---|
| Α | Punjabi (Qualifying Nature) (Annexure- 1) | | 50 | MCQs (Multiple Choice Questions) |

Note:- (i)There will be no negative marking in Part-A.

(ii) <u>Part 'B' will be evaluated only if a candidate scores minimum</u> 50% marks (i.e 25 marks) in Part 'A'.

(b) <u>Part-B:-</u> Part-B will consist of two sub-sections i.e Section (I) and Section (II) as following:-

| Part | Section | Topic | No. of | Marks (Each | Type of |
|------|---------|----------------------|-----------|--------------------|------------|
| | | | Questions | Question carries 1 | Questions |
| | | | | mark) | |
| | (I) | Questions from | 30 | 30 | MCQs |
| | | General Knowledge, | | | (Multiple |
| | | English, Logical | | | Choice |
| В | | Reasoning and | | | Questions) |
| | | Mental ability, | | | |
| | | Punjabi (Annexure-2) | | | |
| | (II) | Questions from the | 70 | 70 | |
| | | Subject (Annexure-3) | | | |
| | Total | | 100 | 100 | |

- Note:-(i) There will be negative marking in Part-B. Each question carries 1 mark. For every wrong answer, 1/4th mark would be deducted. The question(s) not attempted will receive no credit or discredit.
 - (ii) The merit list of candidates, who will qualify Part-'A', will be prepared on the basis of marks secured by candidate in Part-B.
- 4. Tentative syllabus for the written examination for the recruitment of <u>Fisherie</u> <u>Officer (Advt. No.04 of 2023)</u> is annexed at Annexure-1,2 and 3.

Annexure-1 (Punjabi Syllabus) Part-A (Punjabi Qualifying Exam)

- 1. ਜੀਵਨੀ ਅਤੇ ਰਚਨਾਵਾਂ ਨਾਲ ਸਬੰਧਤ ਪ੍ਰਸ਼ਨ:-
 - ਸ਼੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ, ਸ਼੍ਰੀ ਗੁਰੂ ਅੰਗਦ ਦੇਵ ਜੀ, ਸ਼੍ਰੀ ਗੁਰੂ ਰਾਮਦਾਸ ਜੀ,
 - ਸ਼੍ਰੀ ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜੀ, ਸ਼੍ਰੀ ਗੁਰੂ ਤੇਗ ਬਹਾਦਰ ਜੀ, ਸ਼੍ਰੀ ਗੁਰੂ ਗੋਬਿੰਦ ਸਿੰਘ ਜੀ।
- 2. ਵਿਰੋਧਾਰਥਕ ਸ਼ਬਦ, ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ।
- 3. **ਮੁਹਾਵਰੇ।**
- 4. ਅਖਾਣ।
- ਸਬਦ ਦੇ ਭੇਦ।
- 6. ਅਗੇਤਰ/ਪਿਛੇਤਰ।
- ਵਚਨ ਬਦਲੋ ਤੇ ਲਿੰਗ ਬਦਲੋ।
- 8. ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ।
- 9. ਸ਼ਬਦਾਂ / ਵਾਕਾਂ ਨੂੰ ਸ਼ੁੱਧ ਕਰਕੇ ਲਿਖੋ।
- 10. ਅੰਗਰੇਜ਼ੀ ਸ਼ਬਦਾਂ ਦਾ ਪੰਜਾਬੀ ਵਿੱਚ ਸ਼ੁੱਧ ਰੂਪ।
- 11. ਅੰਕਾਂ, ਮਹੀਨੇ, ਦਿਨਾਂ ਦਾ ਸ਼ੁੱਧ ਪੰਜਾਬੀ ਰੂਪ।
- 12. ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਨਾਲ ਸਬੰਧਤ ਪ੍ਰਸ਼ਨ।
- 13. ਪੰਜਾਬ ਦੇ ਇਤਿਹਾਸ ਨਾਲ ਸਬੰਧਤ ਪ੍ਰਸ਼ਨ।
- 14. ਪੰਜਾਬ ਦੇ ਸਭਿਆਚਾਰ ਨਾਲ ਸਬੰਧਤ ਪ੍ਰਸ਼ਨ।

<u>Annexure-2</u> Part B(I)--General Knowledge, Logical Reasoning and Mental Ability.

| Sr. | Indicative Contents of Syllabus | Weightage | |
|-----|---|-----------|--|
| No. | | (Approx.) | |
| 1 | General Knowledge and Current affairs of National and International importance including: (i) Political issues, (ii) Environment issues, (iii) Current Affairs, (iv) Science and Technology, (v) Economic issues, (vi) History of Punjab-14 th century onwards (vii) History of India with special reference to Indian freedom struggle movement. (viii) Sports, (ix) Cinema and Literature. | 10 | |
| | Logical Reasoning & Mental Ability: Verbal reasoning: Coding, Decoding, Analogy, Classification, | | |
| 2 | Series, Direction sense test, relations, mathematical operations, time test, odd man out problems. Non Verbal reasoning: Series, Analogy and Classification. Basic numerical skills, Percentage, Number system, LCM and HCF, Ratio and Proportion, Number series, Average, Problems based on Ages, Profit & Loss, Partnership and Mixture, Simple and Compound Interest, Work and Time, Time and Distance. Mensuration and Data Interpretation. | 10 | |
| 3 | English:- Basic Grammar, Subject and Verb, Adjectives and Adverbs, Synonyms, Antonyms, One Word Substitution, Fill in the Blanks, Correction in Sentences, Idioms and their meanings, Spell Checks, Adjectives, Articles, Prepositions, Direct and Indirect Speech, Active and Passive Voice, Correction in Sentences, etc. | 5 | |
| 4. | ਪੰਜਾਬੀ:- ਸੁੱਧ-ਅਸੁੱਧ, ਸ਼ਬਦਜੋੜ, ਅਗੇਤਰ ਅਤੇ ਪਿਛੇਤਰ, ਸਮਾਨਾਰਥਕ/ਵਿਰੋਧੀਸ਼ਬਦ, ਨਾਂਵ, ਪੜਨਾਂਵ ਅਤੇ ਕਿਰਿਆ ਦੀਆਂ ਕਿਸਮਾਂ ਤੇ ਸਹੀ ਵਰਤੋਂ, ਲਿੰਗ ਅਤੇ ਵਚਨ, ਪੰਜਾਬੀ ਅਖਾਣ ਤੇ ਮੁਹਾਵਰੇ, ਅੰਗਰੇਜੀ ਤੋਂ ਪੰਜਾਬੀ ਅਨੁਵਾਦ ਅਤੇ ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ ਆਦਿ। | 5 | |
| | Maximum Marks | 30 | |

Annexure-3

Part B (II)-Subject Syllabus (Fisherie Officer)

Principles of Aquaculture, Taxonomy of Finfish, Taxonomy of Shellfish, meteorology and Geography , Principles of Biochemistry , Information & communication technology, fishery Economics, Freshwater Aquaculture, Anatomy of finfish and Shellfish, Biology of Finfish and Shellfish, Soil and Water Chemistry, Limnology, Food Chemistry and Fish in Nutrition, Biochemical Techniques and instrumentation, Fish Nutrition and Feed Technology, Culture of Fish Food Organisms, Inland Oceanography, Marine Biology, Refrigeration and freezing Technology, Statistical Methods in Fisheries, Aquaculture Engineering, OrnamentalFish Production and Management, Coastal Aquaculture and Mari culture, Physiology of finfish and shellfish, fishing Craft and gear technology, Canning and Fish Packing Technology, Extension Education in fisheries, Fisheries breeding and Hatchery Management, Shellfish Breeding Hatchery management, Diseases and Management, Marine Fisheries, Aquatic Ecology Biodiversity, Navigation and seamanship, Management in Fisheries, Biotechnology & Bio informatics in Fisheries, Fishery Genetics And Breeding , Fish Population Dynamics and Stock Aquatic pollution and byproducts Assessment, technology, Marketing microbiology and quality assurance, Financing and fisheries, Management in Entrepreneurship development and communication skills.