

TAMIL NADU PUBLIC SERVICE COMMISSION

DATED: 14.10.2022

Advertisement No.636 Notification No. 30/2022

Applications are invited from eligible candidates only through online mode up to 12.11.2022 for direct recruitment to the post of **Inspector of Fisheries in Tamil Nadu Fisheries Subordinate Service.**

Examination for this post shall be conducted in Computer Based Test (CBT) Method.

WARNING

- > All recruitments by the Tamil Nadu Public Service Commission are purely merit based.
- ➤ The Tamil Nadu Public Service Commission hereby cautions the applicants against touts and agents who may cheat, by making false promises of securing jobs through unfair means.
- ➤ The Tamil Nadu Public Service Commission shall not be responsible or liable for any loss that may be caused to any applicant on account of indulging in any sort of dealings with such unscrupulous elements.
- ➤ Applicants are solely responsible for their claims in the online application. They cannot blame service providers like internet cafes/browsing centres / Common Service centres for the mistakes made while applying online for recruitment. Applicants are advised to check the filled in online application along with required documents (see Annexure III) before finally submitting the same.
- > The applicants shall mandatorily upload the certificates / documents (in support of all the claims made / details furnished in the online application) at the time of submission of online application itself. It shall be ensured by the applicants that the online application shall not be submitted without uploading the required certificates.
- Applicants are directed to read all the information / instructions / guidelines given in this notification and the Commission's "Instructions to applicants" before applying for this recruitment. Clarification if any required, may be obtained over phone and email well ahead of the last date for submission of online application. Candidates should follow the instructions given in the online application also.

1. ONE TIME REGISTRATION:

It is mandatory for applicants to register their basic particulars through one-time online registration system on payment of Rs.150/- (Rupees One Hundred and Fifty only) towards registration fee and then they should apply online for this recruitment. [The one-time registration will be valid for five years from the date of registration. Thereafter, the registration should be renewed by paying the prescribed fee] One Time Registration will not be considered as an application for any post. For further details refer para 2 of the "Commission's Instructions to Applicants".

2. DETAILS OF VACANCIES:

Name of the Post	Name of the Service	No. of vacancies	Scale ofpay
Inspector of Fisheries in Fisheries Department (Post Code:1759)	Tamil Nadu Fisheries Subordinate Service (Code No:031)	64	Rs.37,700 – 1,19,500/- (Level 20) (Revised scale)

Note:

Unless and otherwise specified, the number of vacancies notified is approximate and is liable to modification as indicated in para 11-A of 'Instructions to Applicants'.

3. DISTRIBUTION OF VACANCIES:

The rule of reservation of appointments is applicable for this recruitment.

GT (G)	GT (G) (PSTM)	GT (W)	GT (W) (PSTM)	GT(W) (LV) (DAP)	BC (G)	BC(G) PSTM	BC(G) (LC/DF) (DAP)	BC(G)(DAP)(LV)	BC (W)	BC(W) PSTM	BC(M)	BC (M) PSTM	MBC/DC (G)	MBC/DC (G)(PSTM)	MBC/DC (W)	SC(A) (G)	SC(A) (W) (PSTM)	SC (G)	SC (G) (PSTM)	SC (W)	SC (W) PSTM	TOTAL
12	2	4	1	1	8	2	1	1	4	1	1	1	7	2	4	1	1	6	1	2	1	64

<u>Abbreviation</u>:-GT-General Turn; BC (OBCM)- Backward Classes (other than Backward Class Muslim); BC(M) - Backward Classes (Muslim); MBC/DC- Most Backward Classes/Denotified Communities; SC - Scheduled Castes; SC(A) - Scheduled Castes (Arunthathiar); G-General; W-Women; PSTM- Persons Studied in Tamil Medium; DAP - Differently Abled Persons; LV- Low Vision, LC- Leprosy Cured, DF- Dwarfism.

4. IMPORTANT DATES AND TIME:

Date of Notifica	ation	14.10.2022			
Last date for su	ubmission of online applica	ation	12.11.2022		
Application Cor	rection Window Period	From 17.11.2022 - 12.01 A	AM To 19.11.2022 - 11.59 PM		
	Date of examination (Computer Based Test)				
	Paper-I: Subject paper (Objective Type) (200 Q Any one of the following 1. Fisheries Science (Deg 2. Zoology (PG Degree S	uestions) <u>a subject:</u> gree Standard)	08.02.2023 09.30 A.M. to 12.30 P.M.		
Department	Paper – II PART A Tamil Eligibility PART B General Studies	,	08.02.2023 02.30 P.M. to 05.30 P.M.		

Note:

Refer <u>Annexure-VI</u> of this Notification regarding tentative timeline for the recruitment process.

5. QUALIFICATIONS:

(A) AGE LIMIT (as on 01.07.2022):

SI. No.	Category of Applicants	Maximum Age
1.	SCs, SC(A)s, STs, MBCs/DCs, BC(OBCM)s,	No maximum Age limit
	BCMs and Destitute Widows of All Categories	
2.	'Others' [i.e. candidates not belonging to	Should not have completed or will complete
	SCs, SC(A)s, STs, MBCs/DCs, BC(OBCM)s	the age of 32 years. [®]
	and BCMs]	

Note: @ In G.O (Ms).No.91, Human Resources Management (S) Department, dated 13.09.2021, the Maximum Age Limit prescribed for appointment by direct recruitment is enhanced by 2 year.[i.e., from 30 to 32 years]

Explanation: No maximum age limit shall mean that the applicants should not have completed 60 years of age either on the date of notification or at the time of selection /appointment to the post.

Note

"Others" [i.e., Applicants not belonging to SCs, SC(A)s, STs, MBCs/DCs, BC(OBCM)s, BCMs] who have put in five years and more of service in the State/Central Government are not eligible even if they are within the age limit. (For further details refer to para 3(F) of "Instructions to Applicants", Section 3(r) of Tamil Nadu Government Servants (Conditions of Service) Act, 2016)

AGE CONCESSION:

(i) For Persons with Benchmark Disability (Others):

Persons with Benchmark Disability are eligible for age concession upto 10 years over and above the maximum age limit prescribed.

(Section 64 of the Tamil Nadu Government Servants (Conditions of Service) Act, 2016)

(ii) For Ex-servicemen (Others)

a) The maximum age limit for Ex-servicemen is 50 years.

(Section 63 of the Tamil Nadu Government Servants (Conditions of Service) Act, 2016 and as per G.O.(Ms)No.91, Human Resources Management (S) Department, dated 13.09.2021)

b) The above mentioned age concession **will not apply** to the Ex-servicemen applicants who have already been recruited to any class or service or category.

(Section 3(j) of the Tamil Nadu Government Servants (Conditions of Service) Act, 2016)

(B) EDUCATIONAL QUALIFICATION (as on 14.10.2022)

Applicants should possess the following or its equivalent qualification awarded by any University or Institution recognized by the University Grants Commission:

Name of the Post	Educational Qualification
Inspector of Fisheries	(i) Must possess a degree of Bachelor of Fisheries Science awarded by the Tamil Nadu Fisheries University or any other University or Institution recognized by the University Grants Commission;
	(or)
	(ii) Must possess a degree of M.Sc. in Zoology or Marine Biology or Coastal Aquaculture or Mariculture or Special Zoology or Coastal Engineering or Oceanography awarded by any University or Institution recognized by the University Grants Commission.
	Provided that candidates possessing the qualifications prescribed in item (ii) shall be considered only if no candidates with qualification prescribed in item (i) are available.

Note:

- (i) The qualification prescribed for the posts should have been obtained by passing the required qualification in the following order of studies: 10th + HSC or its equivalent + Bachelor's degree + P.G. degree as required under Section 25 of the Tamil Nadu Government Servants (Conditions of Service) Act, 2016. Results of the examination should have been declared on or before the date of notification. (Section 20(4)(iv) of the Tamil Nadu Government Servants (Conditions of Service) Act, 2016).
- (ii) The qualifications considered equivalent are indicated in Annexure-I to this notification.
- (iii) Applicants claiming equivalence of qualification to the prescribed qualification should upload and submit evidence for equivalence of qualification, in the form of Government Order issued on or before the date of this notification, and produce it when called for, failing which, their application **will be summarily rejected** after due process. The Government Orders regarding equivalence of qualification issued after the date of this notification will not be accepted.

(For further details regarding equivalence of qualification refer note under para.9 of the "Instructions to Applicants").

(C) KNOWLEDGE IN TAMIL:-

Applicants should possess adequate knowledge in Tamil. [For further details refer para 14(I) of 'Instructions to Applicants']

(D) CERTIFICATE OF PHYSICAL FITNESS: -

Applicants selected for appointment to the said post will be required to produce a certificate of physical fitness in the form prescribed below. The model format is enclosed with Annexure-IV of the notification. The said Certificate should be submitted by the selected candidate to the Appointing Authority at the time of joining to the said post.

Name of the Post	Standard of Vision Prescribed	Form of Certificate of Physical Fitness
Inspector of Fisheries in Fisheries Department	Standard – III or Better	Form prescribed for Executive Posts

Applicants with defective vision should produce eye fitness certificate from a qualified eye specialist working in Government Hospital.

6. (A) FEES:

a)	Registration Fee				
	For One Time Registration (Revised with effect from 01.03.2017 vide	Rs.150/-			
	G.O. (Ms) No.32, Personnel and Administrative Reforms Department, dated				
	01.03.2017)				
	Note:				
	Applicants who have already registered in One Time Online				
	Registration System and within the validity period of 5 years are				
	exempted.				
b)	Examination Fee				
	<u>Note</u>	Rs.150/-			
	The Examination fee should be paid at the time of submitting the online				
	application for this recruitment if they are not eligible for the concession				
	noted below.				

Note:

- (i) Linking Aadhaar number with One Time Registration (OTR) is mandatory for applicants. [For further details refer para 2B of 'Instructions to Applicants']
- (ii) One Time Registration is valid for five years from the date of registration. After completion of five years, the applicant must renew the One Time Registration by

paying the fee prescribed. An applicant should make an online application separately for each and every examination for which he intends to appear. [Refer para 2C of 'Instructions to Applicants']

(B) EXAMINATION FEE CONCESSIONS:

	Category	Concession		
(i)	Scheduled Castes /	Full Evemption		
	Scheduled Caste (Arunthathiyars)	Full Exemption		
(ii)	Scheduled Tribes	Full Exemption		
(iii)	Most Backward Classes / Denotified	Three Free Chances		
	Communities	Tillee Free Charices		
(iv)	Backward Classes (other than Muslim) /	Three Free Chances		
	Backward Classes (Muslim)	Tillee Free Chances		
(v)	Ex-Servicemen	Two Free Chances		
(vi)	Persons with Benchmark Disability	Full Exemption		
(vii)	Destitute Widow	Full Exemption		

Note:

- (i) The total number of free chances availed, will be calculated on the basis of claims made in previous applications.
- (ii) The number of free chances availed by the applicant will be verified by the Commission at any stage of the selection process.
- (iii) In case an applicant who makes a false claim for exemption from payment of application fee by suppressing information regarding his previous application(s) his candidature shall be rejected after due process and he shall be debarred for a period of one year from appearing for examinations and selections conducted by the Commission.
- (iv) Applicants are directed to carefully choose the options 'Yes' or 'No' regarding availing the fee concession.
- (v) Applicants are advised in their own interest, to keep an account of the number of times fee concession availed, irrespective of the information displayed in the <Application History> of the applicant dashboard.
- (vi) An application (irrespective of the post applied for) claiming fee concession will operate to exclude one chance from the number of free chances allowed.
- (vii) Applicants who have availed the maximum number of free chances permitted / applicants who do not wish to avail of the fee concession / applicants who are not eligible for fee concession, shall choose the option 'No' against the query regarding fee concession. Such applicants shall thereafter pay the requisite fee through the prescribed mode of payment.

(viii) Failure to pay the prescribed fee in time along with the online application, will result in the rejection of application after due process. (For further details regarding examination fee concessions refer to Para 6 of 'Instructions to Applicants')

7. MODE OF PAYMENT OF EXAMINATION FEE:

- CBT Examination fee of Rs.150/- (Rupees One hundred and fifty only), is payable by online mode through Net Banking / Credit card / Debit card on or before the last date of submission of online application by choosing the option in the online application.
- Applicants have to pay the service charges also as applicable.
- Applicants can avail exemption from paying examination fee as per eligibility criteria.
- Offline mode of payment in the form of Demand Draft / Postal Order etc.
 will not be accepted and the applications of candidates with such modes of payment will be summarily rejected.

(For further details regarding the Examination fee, refer para. 2(V) of "Instructions to Applicants").

8. CONCESSIONS:

- (i) Concessions in the matter of age and / or examination fees allowed to SCs, SC(A)s, STs, MBCs/DCs, BCs(OBCM), BCMs, Destitute Widows, Persons with Benchmark Disability and Ex-Servicemen are given in para's 3D, 5 and 6 of the 'Instructions to Applicants'.
- (ii) Persons claiming concessions referred to above have to produce evidence for such claims when called for, otherwise their application will be rejected after due process.

Note:

In all cases, an **Ex-Serviceman once recruited** to a post in any class or service or category, **cannot claim the concession** of being called an Ex-Serviceman for his further recruitment. [Section 3(j) of the Tamil Nadu Government Servants (Conditions of Service) Act, 2016]

9. SCHEME OF EXAMINATION: OBJECTIVE TYPE (CBT METHOD) AND ORAL TEST: FOR THE POST OF INSPECTOR OF FISHERIES:

Subject EXAMINATION in COMPUTER BASED TEST Method	Duration	Maximum marks	marks for sel SCs, SC(A)s, STs, MBCs/DCs	qualifying ection Others
			BC(OBCM)s & BCMs	
i. Paper –I (Subject Paper) (Objective Type) (200 Questions) (Any one of the following subject) 1. Fisheries Science (Degree standard)(Code No.328) 2. Zoology (PG Degree Standard) (Code No.271)	3 Hours	300		
ii. Paper - II (200 questions) Part-A Tamil Eligibility Test (SSLC Std) (100 questions/150 marks)		Note: Minimum qualifying marks – 60 marks (40% of 150) Marks secured in Part-A of Paper-II will not be taken into account for ranking.	153	204
Part-B (General Studies) (100 questions) (150 marks) (Code No:003) General studies (Degree standard) - 75 questions and Aptitude and mental ability test (SSLC standard) - 25 questions	3 Hours	150		
iii. Interview and Records Total		60 510		
Iotai		210		

*Note:

- a) Answer sheets of Paper-I and Part B of Paper II of the candidates will not be evaluated, if the candidate does not secure minimum qualifying marks in Part-A of Paper-II.
- b) Only marks secured in Paper-I and Part-B of Paper-II will be considered for ranking.
- c) The question paper in the subjects in paper-I and Part-B of Paper-II will be set both in Tamil and English.
- d) The candidate should appear for all the papers in the CBT examination. In case the candidate absents himself / herself in any of the papers, the papers attended will not be evaluated.
- e) If answers of a candidate for one paper is declared deemed not fit for valuation, the answers of the candidate for the remaining papers will not be evaluated.

- f) As per the orders issued in G.O.(Ms) No.49, Human Resources Management (M) Department, dated 23.05.2022, the differently abled candidates can avail exemption from writing Part-A in Paper-II (Objective Type) (Tamil Eligibility Test). Such candidates have to furnish the required details in the online application without fail. Subsequent claim will receive no attention. The candidates need to upload Disability Certificate as prescribed in G.O. (Ms) No. 08, Welfare of Differently Abled Persons (DAP-3.2) Department dated 21.09.2021. Model format enclosed with Annexure-III of this notification.
- g) Refer to para.17 of "Instructions to Applicants" with regard to Instructions to be followed while appearing for competitive Examinations (CBT Method) conducted by the Commission.
- h) The syllabus for CBT examination is available in Annexure-II to this Notification.

i) Instructions to candidates appearing for Computer Based Test (CBT)

The candidate has to appear for the examination where he has been allotted to the examination. Change of centre or venue is not permitted. He has to carry the Hall Ticket (Admission Card) and same has to be produced at the examination venue. Each candidate will be assigned a Computer to take up the examination. Candidates will be provided with a user name and password to login the system. Necessary instructions will be displayed on screen. Kindly read all the instructions carefully.

- > Candidates are not permitted to carry any electronic and / or communication device into the examination hall. They are advised not to bring the electronic gadgets with them.
- Computer Based online Test (CBT) is similar to paper pen shading test.
- > In Computer Based online Test, questions with five options each will be displayed in the computer screen.
- Candidate can use only the mouse to select the correct answers and proceed with answering the questions.
- > Candidates will be provided with a paper for doing rough work. After closure of the examination, rough sheet will be collected.
- > Candidates have to click the best answer to the question. Candidates can proceed to the next question by clicking next button. Or previous question by clicking previous button.

- Candidates can review any question and the answers, and the answers can be changed at any time before the closure of examination. They can skip the questions also, if they desire so.
- > The Question and optional answers will be shuffled randomly and displayed to the candidate.
- Candidate can submit their answers at any time during the examination.
- Once the answers are submitted, the candidates have no option to proceed further.
- If the candidate fails to submit their answers, the system will automatically submit the answers to the server, at the closure of the examination.
- No computer knowledge is required to take up the Computer Based online Test. Knowledge in Mouse operation is suffice to take up the Computer Based online Test.
- The question and answers can be zoomed to the required level for the candidates with visual impairment. Candidates have to sign the attendance sheet and affix thumb impression for verification of his/her identity. All the activities of the candidates with the mouse will be recorded in the server and a log file will be created for future reference. The Examination Hall will be under camera surveillance. To acquaint with the operation of Mouse and the CBT, the candidates can take up the mock test available in the Commissions website (www.tnpsc.gov.in) and they can practice the usage of mouse in the mock test. Mock test is similar to the CBT to be held on the day of examination. In the Mock test, all the steps are given similar to the CBT. Candidate can practice the mock test as many times as he/she likes.
- Answer sheet answered other than the subject mentioned by the candidate in the online application /specified in the Hall Ticket will be invalidated.
- Additional instruction for Computer Based Test (CBT) is provided at Annexure V

10. SELECTION PROCEDURE:

Selection will be made in two successive stages i.e., (i) Examination (Computer Based Test Method) and (ii) Oral Test in the shape of an interview. The final selection will be made on the basis of the total marks obtained by the applicants at the CBT examination and oral test taken together subject to the rule of reservation of appointments. Applicants' appearance in the CBT examination and oral test is compulsory. The applicant who has not appeared for any of the subjects in the CBT examination or Oral Test will not be considered for selection, even if he/she secures the minimum qualifying marks for selection. (For further details refer to para 18(B) of the 'Instructions to Applicants').

11. CENTRES FOR EXAMINATION:

The CBT Examination will be held at seven centres only.

SI.No.	Name of the Centre	Centre Code
1.	Chennai	0101
2.	Madurai	1001
3.	Coimbatore	0201
4.	Thiruchirapali	2501
5.	Thirunelveli	2601
6.	Salem	1701
7.	Vellore	2701

Note:

- 1. Applicants should choose any two of the above centres for writing the examination. Applicants will be allotted a venue in one of these two centres. However, applicants with benchmark disability (differently-abled applicants) (40% and above) shall be permitted to choose only one district centre. (for further details refer para 2(R) of Instructions to Applicants)
- 2. Request for change of examination centre will not be permitted (For further details refer para 17(A)(ii) of "Instructions to Applicants")
- 3. The Commission reserves the right to increase or decrease the number of examination centres and to re-allot the applicants accordingly.
- 4. Applicants should appear for the CBT examinations / certificate verification at their own expenses.

12. (A) EMPLOYMENT DETAILS:

Candidates who are in the service of the Indian Union or a State in India or in the employment of Local Bodies or Universities or Quasi Government Organisations or Public Sector Units constituted under the authority of the Government of India or of a State in India, whether in regular service or in temporary service must inform the Commission of such fact, at the time of applying. Suppression of the fact of employment by candidates shall result in rejection of candidature after due process. Candidates should produce No Objection Certificate when called for. [For further details refer para. 14 (P) of "Instructions to Applicants']

(B) DECLARATION REGARDING CRIMINAL CASES (OR) DISCIPLINARY CASES:

- (i) Candidates who have declared pending criminal or disciplinary cases in their online application, must upload the copy of First Information Report (FIR) or memorandum of charges / show cause notice, as the case may be. Failure to upload such papers along with online application, shall result in rejection of candidature after due process.
- (ii) Candidates who have declared conviction in criminal cases or punishment in disciplinary cases, in their online application, must upload the relevant court orders and/or release orders or memorandum of proceedings, as the case may be, along with online application. Failure to upload such papers, shall result in rejection of candidature after due process.

(iii) In case of any criminal case is filed / disciplinary action is taken against or conviction / punishment is imposed on a candidate after submission of the online application at any stage of the recruitment process before the completion of entire selection process such candidates should report this fact to the Commission in the next immediate stage. Failure to comply with these instructions shall result in rejection of candidature after due process and debarment for a period of one year. [Para. 14 (S) & 2W of "Instructions to Applicants'] Any violation of instruction therein will result in rejection of application and forfeiture of his/her candidature after due process.

13. GENERAL INFORMATION:

(A) The rule of reservation of appointments is applicable to this recruitment.

(B) Persons Studied in Tamil Medium

- (i) As per Section 2(d) of the Tamil Nadu Appointment on preferential basis in the services under the State of Persons Studied in Tamil Medium Act, 2010, as amended by Act 35 of 2020, Person studied in Tamil medium means a person who has studied through Tamil medium of instruction upto the educational qualification prescribed for direct recruitment in the rules or regulations or orders applicable to any appointment in the services under the State.
- (ii) Candidates claiming to be Persons studied in Tamil Medium (PSTM) must upload / produce evidence for the same in the form of SSLC, HSC, Transfer Certificate, Provisional Certificate, Convocation Certificate, Degree Certificate, PG Degree Certificate, Mark Sheets, Certificate from the Board or University or from the Institution, as the case may be, with a recording that he/she had studied the entire duration of the respective course(s) through Tamil Medium of instruction.
- (iii) Candidates must upload / produce documents as evidence of having studied in the Tamil Medium, all educational qualification upto the educational qualification prescribed.

Example:

- 1. If the prescribed educational qualification is Degree, then the candidate should have studied from the First Standard to SSLC, Higher Secondary Course and Degree through Tamil Medium of instruction.
- 2. If the prescribed educational qualification is Post Graduate Degree, then the candidate should have studied from the First Standard to SSLC, Higher Secondary Course, Degree and Post Graduate Degree through Tamil Medium of instruction. (Refer para 14 (R) of Instructions to Applicants).
- (iv) If no such document as evidence for 'PSTM' is available, a certificate from the Principal / Head Master / District Educational Officer / Chief Educational Officer / District Adi Dravidar Welfare Officer / Controller of Examinations / Head / Director of Educational Institution / Director / Joint Director of Technical Education / Registrar of Universities, as the case may be, in the prescribed format must be uploaded at time of submission of online

- application for each and every educational qualification up to the educational qualification prescribed.
- (v) Failure to upload / produce such documents at time of submission of online application as evidence for 'Persons Studied in Tamil Medium' for all educational qualification up to the educational qualification prescribed, shall result in the rejection of candidature after due process.
- (vi) Documents uploaded at time of submission of online application as proof of having studied in Tamil medium, for the partial duration of any course / private appearance at any examination, shall not be accepted and shall result in the rejection of candidature after due process. (For further details refer to para. 14 (R) of 2 (w) of the "Instructions to Applicants")
- (C) The selection for appointment to the posts is purely provisional subject to the final orders in the Writ Petitions, if any, pending on the files of the Hon'ble High Court of Madras and Madurai Bench of Madras High Court.
- (D) As per Sections 26 and 27(c) of the Tamil Nadu Government Servants (Conditions of Service) Act, 2016, reservation of appointment to "Destitute Widows" and "Ex- servicemen" will not apply to this recruitment.
- (E) PERSONS WITH BENCHMARK DISABILITY:
 As per G.O. (Ms.) No. 20, Welfare of Differently Abled Persons (DAP.3.2)
 Department, dated 20.06.2018, the said post has been identified as suitable for differently abled persons with the following disabilities LV, DF/LC [LV- Low vision, DF Dwarfism; LC-Leprosy cured,]
- (F) Persons with Benchmark Disability should submit / upload at time of submission of online application a copy of Disability Certificate in the format prescribed in the Rights of Persons with Disabilities Rules, 2017 [Department of Empowerment of Persons with Disabilities (Divyangjan), Ministry of Social Justice and Empowerment, Government of India] and issued by the competent authority defined in G.O. (Ms) No.28, Welfare of Differently Abled Persons (DAP 3.1), dated 27.07.2018.

 [For further details refer Para.14 (M) of "Instructions to Applicants"]
- (G) If no qualified and suitable women applicants are available for selection against the vacancies reserved for them, those vacancies will be filled by male applicants belonging to the respective communal categories. [Section 26(5) of the Tamil Nadu Government Servants (Conditions of Service) Act, 2016].
- (H) Wherever vacancies are reserved for Arunthathiyars on preferential basis, even after filling the vacancies reserved for SC (Arunthathiyars) on preferential basis, if more number of qualified Arunthathiyars are available, they shall be entitled to compete with the Scheduled Castes other than Arunthathiyars in the inter-se-merit among them and if any posts reserved for Arunthathiyars remain unfilled for want of adequate number of qualified applicants, it shall be filled by Scheduled Castes other than Arunthathiyars.

[Section 27 of the Tamil Nadu Government Servants (Conditions of Service) Act, 2016].

- (I) Evidence for all the claims made in the online application should be uploaded / submitted in time when documents are called for. Any subsequent claim made after submission of online application will not be entertained. Failure to upload/ submit the documents within the stipulated time limit will entail rejection of application after due process.
- (J) Suppression of following material information in the online application regarding (i) free chances availed (ii) Employment in the Service of the Indian Union or a State in India or in the employment of Local Bodies or University or Quasi Government Organization or Public Sector units constituted under the authority of the Government of India or of a State in India in regular service or temporary service (iii) Wilful suppression of criminal cases / disciplinary action pending / punishments if any, against the applicant (iv) violation of undertaking given by the applicant in the online application etc., may invite suitable penal action including debarment for a specific period as decided by the Commission for various recruitments/ selections conducted by the Commission, besides rejection of application after due process.
- (K) Correct and true information regarding arrest, convictions, criminal or any disciplinary proceedings initiated / pending or finalised, debarment / disqualification by any recruiting agency, if any, should also be furnished to the Commission at the time of application. The details thereof, i.e. originals of the judgement / order / G.O. dropping further action in the departmental proceedings or any document that may prove the suitability of such applicants for appointment in such cases must be produced at the stage / time of certificate verification without fail. All such events that occur after the submission of application and till the date of his / her selection and appointment shall be reported to the Commission forthwith. Failure to report on the part of the applicant will be considered as suppression of material information and will attract suitable penal action. [For further details refer para 12 of the "Instructions to applicants"]
- (L) Incomplete applications and applications containing wrong claims or incorrect particulars relating to category of reservation / eligibility / age /gender / communal category / educational qualification / medium of instruction / physical qualification / other basic qualifications and other basic eligibility criteria will be summarily rejected after due process.
- (M) One Time Registration is not an application for any post / recruitment. Though the details/particulars have already been furnished by the applicants under One Time Registration system, the claims made in the online application for this recruitment alone will be taken into consideration. The Commission will not be responsible for any consequences arising out of furnishing of incorrect and incomplete details in the application or omission to provide the required details in the application for this recruitment.

(N) DETERMINATION OF COMMUNITY FOR TRANSGENDER:

(i) The Transgender candidates, who do not possess any community certificate may choose to be considered under Most Backward Classes

- as per G.O.(Ms.) No.28, Backward Classes, Most Backward Class and Minorities Welfare Department, dated 06.04.2015 or under 'Others'.
- (ii) The Transgender candidates who belong to Scheduled Caste / Scheduled Caste (Arunthathiyar) / Scheduled Tribe communities and possess community certificate as such, shall be considered as per their respective community.
- (iii) The Transgender candidates who belong to the communities other than Scheduled Caste/ Scheduled Caste (Arunthathiyar) / Scheduled Tribe and possess community certificate as such are permitted to choose to be considered as belonging to their own community or as Most Backward Class whichever is advantageous to them, at the time of One Time Registration itself. Once the individual opts to be considered as a particular community, it shall be crystallized and this option shall not be changed in future. {Refer G.O.(Ms.) No.90, Social Welfare and Nutritious Meal Programme [SW8(2)] Department, dated 22.12.2017 and Para. 14 (F) (vi-xi) of "Instructions to Applicants"}

(O) RESERVATION IN EMPLOYMENT FOR TRANSGENDER:

- (i) The Transgender candidates who identify themselves as 'Female' shall be considered against both 30% reservation for women as well as 70% reservation for the General category (both Men & Women).
- (ii) The Transgender candidates, who identify themselves as 'Male' or 'Transgender', shall be considered against the 70 % reservation for General category (both Men & Women).
- (iii) The above concessions shall be granted subject to production of certificate identifying them as Transgender or Transgender (Male) or Transgender (Female), as the case may be, issued by the Tamil Nadu Transgender Welfare Board (TNTGWB)."

14. OTHER IMPORTANT INSTRUCTIONS:

- (a) Applicants should ensure their eligibility for the examination. Before applying for / appearing for the examination, the applicants should ensure their eligibility for such examination and that they fulfil all the conditions in regard to age, educational qualifications, number of chances for fee concession, etc., as prescribed by the Commission's notification. Their admission to all stages of the examination will be purely provisional, subject to their satisfying the eligibility conditions. Mere admission to the written examination / certificate verification / oral test / counselling or inclusion of name in the selection list will not confer on the candidates any right to appointment. The candidature is therefore, provisional at all stages and the Commission reserves the right to reject candidature at any stage, after due process even after selection has been made, if a wrong claim or violation of rules or instructions is confirmed. [Refer Para. 11 (B) (C) and (D) of "Instructions to Applicants']
- (b) The memorandum of admission (hall ticket) for eligible applicants will be made available in the Commission's website <u>www.tnpscexams.in</u> / <u>www.tnpsc.gov.in</u> for downloading by applicants. The memorandum of admission will **not** be sent by post. The applicants must comply with each and every instruction given in the memorandum of admission. [Refer in Note (g) under Para 2(V) of "Instructions to applicants"]

- (c) **ONLINE CORRESPONDENCE:** Applicants requiring clarification, can contact the office of the Tamil Nadu Public Service Commission in person or over the Toll-Free No.**1800 419 0958** on all working days between 10.00 A.M and 5.45 P.M. Queries relating to One Time Registration/ online application may be sent to helpdesk@tnpscexams.in. Other queries may be sent to grievance.tnpsc@tn.gov.in [Refer in Note (h),(i),(j) under Para 2(V) of "Instructions to applicants"]
- (d) **COMMUNICATION TO APPLICANTS:** Individual communication regarding the date and time of Certificate Verification, Oral Test and Counselling (as applicable) will not be sent to the applicants by post. The details will be made available on the Commission's website. **Applicants will be informed of the above fact only through SMS and e-mail and they should watch the Commission's website in this regard. Commission is not responsible for non-delivery of SMS / e-mail due to any reasons.**
- (e) During the process of recruitment from Notification till completion of selection process, No information / clarification on the selection particulars / details will be furnished to any particulars / representation including petitions received under Right to Information Act, CM Cell Petitions, GRC would be furnished.

(f) MOBILE PHONES AND OTHER ARTICLES BANNED:

- (i) Except the permitted writing material (Black ball point pen), applicants are not allowed to bring cellular phones, electronic or any other type of calculators, watches and rings with inbuilt memory notes, recording devices either as a separate piece or part of something used by the applicant such as watch or ring etc., or any other electronic devices and non-electronic devices such as P&G design data book, mathematical and drawing instruments, log tables, stencils of maps, slide rules books, notes, loose sheets, rough sheets, hand bags etc., into the examination hall / room.
- (ii) If they are found to be in possession of any such things or instruments, they will not be allowed to write the examination further, besides invalidation of answer paper and / or debarment. If it is considered necessary, they will be subjected to thorough physical search including frisking on the spot.
- (iii) Applicants are advised, in their own interest, not to bring any of the banned items including mobile phones to the venue of the examination, as arrangements for safekeeping of the same cannot be assured. (For further details refer Para 17-E to "Instructions to Applicants").
- (g) Applicants applying for the examination should ensure that they fulfil all the eligibility conditions for admission to the examination. Their admission at all the stages of examination for which they are admitted by the Commission will be purely provisional, subject to their satisfying the prescribed eligibility conditions. If, on verification at any time before or after the CBT examination /certificate verification / oral test, it is found that they do not fulfil any of the eligibility conditions, their candidature for the recruitment will be summarily rejected after due process.

- (h) If any of their claims is found to be incorrect, it will lead to rejection of their candidature after due process and suitable penal action including debarment.
- (i) **UNFAIR MEANS STRICTLY PROHIBITED**: No applicant shall copy from the papers of any other applicant or permit his / her papers to be copied or give or attempt to give or obtain or attempt to obtain irregular assistance of any description.
- (j) CONDUCT IN THE EXAMINATION HALL: No applicant should misbehave in any manner or create a disorderly scene in the examination hall or harass the staff employed by the Commission for the conduct of the examination. Any such misconduct will be viewed seriously and penalised.
- (k) For violation of "Instructions to Applicants" in any manner, suitable penalty will be imposed as per Para 17-E to "Instructions to Applicants" or as deemed fit by the Commission.
- (I) Tentative answer keys will be hosted in the Commission's website within 6 working days from the date of conduct of objective type examination. Candidates can challenge the tentative answer keys of the objective type examination through the 'Answer Key Challenge' window available in the Commission's website [Results → Answer Keys].

Representations, if any, challenging the tentative answer keys shall be submitted only through online mode **within seven days from the date of publication of tentative answer keys**. Representations received by post or e-mail will receive no attention.

Detailed instructions, procedures to challenge the tentative answer keys have been made available in the Commission's website. Representations made online / offline after the closure of the window will also receive no attention.

The challenges submitted on time, through the online mode, shall be referred to a committee comprising of experts in each subject. The decision on the final answer key shall be made, based on the recommendations of the expert committee and paper evaluation shall commence thereafter.

The Commission shall not publish the final answer key until the completion of the entire selection process.

Requests from candidates for furnishing of their marks or answer paper copy before the completion of the entire selection process, will not be entertained by the Commission.

After conclusion of the entire selection process, relevant particulars of all candidates who had applied for recruitment to the post shall be made available on the Commission's website. [Refer Para 17(D) (iv) to (xii) of "Instructions to Applicants"]

15. HOW TO APPLY:

- (1) Applicants should apply only through online mode in the Commission's websites www.tnpsc.gov.in or www.tnpscexams.in
- (2) "One Time Registration" using Aadhaar is mandatory before applying for any post. Applicant should register only once in the One Time Registration by paying Rs.150/- as registration fee. Successfully registered One Time Registration is valid for five years from the date of registration. All the

- applications should be submitted using the One Time Registration ID and password registered by the applicant.
- (3) To apply under One Time Registration System, applicants should have a scanned image of their photograph, certificates specified, if any, and signature in CD/DVD/Pen Drive to upload the same, as per the specifications given in the guidelines for scanning and uploading of photograph and signature.
- (4) No applicant is permitted to create more than one registration ID under One Time Registration System.
- (5) Applicants should enter the Unique ID and Password to view the already available information and update them. They shall not share the ID / PASSWORD with any other Person or Agency.
- (6) One Time Registration is not an application for any post. It is just a collection of information from the applicants and provides a separate dashboard to each applicant to facilitate maintenance of their own profile. Applicants who wish to apply for this recruitment shall click "Apply" against the recruitment notified in the Commission's website using the same USER ID and PASSWORD given for ONE TIME REGISTRATION.
- (7) Applicants should select the name of the post for which the applicant wishes to apply.
- (8) Online applications uploaded without the photograph, signature and the documents specified in the Annexure-III will be rejected after due process.

(9) Online Application Correction Window:

After the last date for submission of online application, the candidates are allowed to edit their online application during the Online Application Correction Window period as mentioned in Para 4 of the Notification (Important Date and Time). After the last date of Correction Window period, no modification is allowed in the online applications. The applications will be processed as per the details finally furnished by the candidates. It is the responsibility of the candidates and the Commission has no liability for subsequent rejection of application caused due to editing the details already submitted in online application. Request / representation addressed to the Commission for modification of claims in the online application, in any mode, will not be entertained.

(10) **PRINT OPTION**:

- a) After submitting the application, applicants can save / print their application in PDF format.
- b) On entering user ID and password, applicants can download their application and print, if required.
- c) Applicants need not send the printout of the online application or any other supporting documents to the Commission.
 [For further details refer para 2 of "Instructions to Applicants"]

16. UPLOAD OF DOCUMENTS:

I. In respect of recruitment to this post, the applicants shall mandatorily upload the certificates / documents (in support of all the claims made / details furnished in the online application) at the time of submission of online application itself. It shall be ensured that the online application shall not be submitted by the applicants without mandatorily uploading the required certificates.

The applicants shall have the option of verifying the uploaded certificates through their OTR. If any of the credentials have wrongly been uploaded or not uploaded or if any modifications are to be done in the uploading of documents, the applicants shall be permitted to upload / re-upload the documents till two days prior to the date of hosting of hall tickets for this post (i.e. twelve days prior to the date of examination (CBT Method))

Refer Annexure III for the list of documents to be uploaded by the Applicants. For further details refer para 2W of "Instructions to Applicants"

II. Intimation to the Candidates: Individual Communication regarding the Date and Time of Certificate Verification (CV), Oral Test (OT) and Counselling will not be sent to the applicants by Post, the details will be made available in the Commission's website. However, the Commission provides an additional facility to the candidates by informing the above said date and time of Certificate Verification and Oral Test etc., via SMS and e-mail through their registered Mobile Number and email ID. Candidates are directed to watch the Commission's website periodically for all updates and intimations. Commission is not responsible for failure / delay in delivery of SMS / email to the candidates due to any reason including technical issues. Any representation from the candidates for non-receipt of SMS or e-mail will receive no attention.

17. LAST DATE FOR SUBMISSION OF APPLICATION:

Online application can be edited/ submitted upto **12.11.2022** till 11.59 p.m., after which the link will be disabled. Online application correction window period is from 17.11.2022 - 12.01 AM to 19.11.2022 - 11.59 PM. The applicants are permitted to upload / re-upload the documents upto **27.01.2023** till 11.59 P.M, after which the link will be disabled.

(For detailed information, applicants may refer to the "Instructions to Applicants" at the Commission's website www.tnpsc.gov.in).

Secretary

DISCLAIMER

"The Government orders relating to Equivalence of qualification are available on the Tamil Nadu Public Service Commission's website. However, if the applicant possesses an equivalence of qualification other than one mentioned in the Commission's website and if Government orders to this effect have been issued on or before the date of this notification, applicants should furnish the details of the same while applying and should produce a copy of the Government orders, when called for by the Tamil Nadu Public Service Commission, failing which their application will be rejected after due process. The Government orders regarding equivalence of qualification issued after the date of this notification will not be considered for this recruitment".

Secretary

$\frac{\text{ANNEXURE- I}}{\text{The following qualifications are declared as Equivalent.}}$

S.No	Qualification	G.O in which ordered
1)	பாரதியார் பல்கலைக்கழகத்தால் வழங்கப்படும் விலங்கியல் அறிவியல் (M.Sc.Animal Science) பட்டமேற்படிப்பானது விலங்கியல் (M.Sc Zoology) பட்டமேற்படிப்பிற்கு இணையானது.	G.O.(Ms).No.254, Personnel and Administrative Reforms (R) Department, dated 22.10.98
2)	Public Services - Educational Qualification - M.Sc. Zoology (Specialization in Biotechnology) awarded by Lady Doak College affiliated to Madurai Kamaraj University is equivalent to M.Sc. Zoology.	G.O.(Ms)No.27, Higher Education (K2) Department, dated 13.02.2014
3)	Public Services – Educational Qualification- M.Sc. Marine Biology & Oceanography (with B.Sc. Zoology as major) awarded by Annamalai University is equivalent to M.Sc. Zoology.	G.O.(Ms)No.116, Higher Education (K2) Department, dated 22.07.2014
4)	Public Services - Educational Qualification- M.Sc. degree in Zoology (Biotechnology) awarded by Vivekananda College (Autonomous) affiliated to Madurai Kamaraj University is equivalent to M.Sc. Zoology.	G.O.(Ms)No.116, Higher Education (K2) Department, dated 22.07.2014
5)	Public Services – Educational Qualification- M.Sc Zoology (CBCS) awarded by Annamalai University is equivalent to M.Sc Zoology for the purpose of employment in Public Services	G.O.(Ms)No.65, Higher Education (K2) Department, dated 24.04.2019
6)	Public Services - Educational Qualification - M.Sc Zoology (Five year Integrated) Degree offered by Annamalai University is equivalent to M.Sc Zoology degree for the purpose of employment in Public Services.	(K2) Department, dated 29.11.2019
7)	Public Services - Educational Qualification - M.Sc Zoology (Special) offered by University of Madras is equivalent to M.Sc Zoology for the purpose of employment in Public Services.	G.O (Ms) No.185, Higher
8)	Public Services - Educational Qualification - M.Sc Zoology (Wild Life Biology) offered by Bharathiyar University is equivalent to M.Sc Zoology for the purpose of employment in Public Services.	Education (K1) Department, dated 15.12.2020
9)		G.O.(Ms)No.65, Higher Education (K2) Department, dated 24.04.2019

ANNEXURE-II SYLLABUS Paper-I ZOOLOGY (PG DEGREE STANDARD)

SUBJECT CODE: 271

UNIT I

Non-chordate: General Organization - classification upto class level, Modern taxonomy. Shelled Protozoans, Economic Importance, Fossil Protozoans and thier importance, Neuromotor system in ciliates. Origin of Metazoa - Theories and Evolution, Economic importance of Porifera, Polymorphism in Hydrozoa. Coral reefs – structure, formation and theories. Origin and evolution of Coelenterates. Origin and types of coelom in Bilateria. Effects of parasitism on the parasites and hosts in Helminthes and larval forms. Coelom and metamerism in Annelida, Mode of life in polychactes. Larval forms and parasitism in Crustacea. Adaptive radiation in Gastropods. Larval forms of Echinodermata and their Significance. Retrogressive Metamorphosis, Neotany and affinities of Ascidian.

UNIT II

Chordate: Migration in Fishes, Accessory respiration in fishes. Adaptation in deep sea fishes. Electric Organs and electro-receptors in fishes. Origin and evolution of Amphibia. Conquest of Land - Adaptations to live on land - evolutionary significance of crocodiles. Adaptive radiation in birds - Migration in Birds.

Evolution: Origin of life - Bio-chemical evolution - cultural evolution. Present status of Natural Selection. Adaptation and evolution in mammals.

Wild life mammals in India and Conservation measures. Endanger species and current status. Wild life Act.

UNIT III

Cell and Molecular Biology: Cellular organization-Membrane, intercellular-structure and function-cellular organelles. Chromosomes, types and Organization of genes. Cell division, cell cycle and regulation. Cell communication and cell signaling. Structure of DNA and RNA. Genetic code, Replication and protein synthesis.

Bio-Chemistry: Structure of carbohydrates, amino acids, proteins, lipids - Glycolysis and Kreb's cycle - oxidation, reduction - oxidative phosphorylation energy conservation and release - cyclic AMP-ATP - saturated and unsaturated fatty acids - cholesterol - enzymes, mechanism, action and kinetics. Vitamins, trace elements and micronutrients and coenzymes. Antioxidant enzymes. Hormones-classification, biosynthesis and functions.

UNIT IV

Bio-Physics: Microscopy-Principles of Phase, Electron Microscope, Polarising, Fluorescent, Interference Microscope. Photo – Electric Calorimetry, Freeze drying - freezing, Microtome, Fixation, staining techniques. X-ray - Diffraction, Ultra - Violet

and infrared, Spectroscopy and Autoradiography. Instrumentation methods: Centrifugation, Electrophoretic and Chromatographic techniques. PCR, DNA finger printing, RFLP, RAPD, AFLP, FISH and GISH.

UNIT V

Genetics: Gene concept, one Gene - one polypeptide - concept, Enzyme regulation - Operon concept - GAL and LAC - Operon System. Population Genetics - Hardy - Weinberg Law Genetic Equilibrium. Radiation Genetics - mechanisms of Chromosomal breakage - Mutagens and Mutagenesis - Carcinogens and carcinogenesis - Human Genetics. Karyotype - Variation in Karyotypes with special reference to syndromes, Genetic counseling. Genetic Engineering - Present Status and it uses. Human genome project.

UNIT VI

Bio-Statics: Collection of data. Primary and secondary - compiling and sampling methods - frequency distribution, frequency tables - diagrammatic representation - variables - measures of control tendency. Standard deviation, Standard error - Correlation, regression, regression analysis - student's "t" test and *chi*-square test. Bio-informatics: DNA and Protein sequence analysis, Prediction functional structure, protein folding, Molecular docking, Metabolic and regulatory networks, General challenges and applications. SwissProt, NCBI: GENBANK, BLAST; Multiple Sequence Alignments.

UNIT VII

Physiology: With reference to mammals digestion, role of salivary gland liver, pancreas and intestinal glands in digestion, nutrition, balanced diet in man-assimilation, intermediary metabolism. Composition of blood- coagulation - Transport of oxygen, carbon dioxide, blood pigments-mechanism of respiration. Muscles, mechanism of muscle contraction, temperature regulation, acid, base balance and homeostasis. Nerve impulse conduction, neurotransmitters - receptors, photo, phono and chemo reception. Nephron and urine formation. Kidney stone formation. Comparison of excretion in fish, reptiles and mammals. Endocrine glands-testis, ovary and hypothalamo-hypophyseal gonadal relationship. Pheromones and reproduction. Biolumninescence, biological rhythms.

UNIT VIII

Immuno-Biology: Immune responses - Primary, Secondary and Theories. Immunity types - Innate - Acquired- cell mediated and Humoral immunity-Autoimmunity, Types of Antigens and immuno globulins. Vaccinations - ELISA, RIA Techniques. Developmental Biology: Gametogenesis, Fertilization: Significance, polyspermy Gynogenesis, Androgenesis, Parthenogenesis, Polarity, Symmetry, Radiant, Embryonic fields, Differentiation - Nuclear and Chemical factors, Inductors and organisers, Genes and organizers, Regeneration - Polarity and Gradient in regeneration. ART. Stem cell biology-sources, types and applications.

UNIT IX

Resource Ecology and Management, Renewable and Non-Renewable natural resources. Energy resources - conventional and non-conventional. Bioremediation. Habitat ecology. Wild Life conservation, Management and Acts. Air, Water, Soil, Sound pollutions. Laws related to Environment and Environmental Protection Act. Space ecology and Radiation ecology. Climate changes and Global warming.

UNIT X

Economic Zoology: Parasitism and commensalism - protozoan parasites and diseases-helminthes parasites and diseases on man and domestic animals; Beneficial and harmful insects - insect pests on crops and stored products. Control methods. Pheromones and IPM. Sericulture, apiculture, lac culture, sea weed culture, poultry, pisciculture and induced breeding. Shell fisheries - fin and shells. Aqua culture practices in Tamil Nadu and their impact on the environment and on agriculture.

FISHERIES SCIENCE (DEGREE STANDARD)

SUBJECT CODE: 328

UNIT- I: FISH BIOLOGY, FISH PHYSIOLOGY & FISH GENETICS

Systematics – Binomial nomenclature: classification of elasmobranchs, teleost's, crustaceans, and molluscs; external morphology – morphometric – meristic and anatomy of finfish and shellfish, DNA bar coding –Karyo taxonomy, Food and feeding habits –Gastro somatic index length weight relationships – age and growth – reproductive strategies – breeding – maturation and spawning –Gonado- somatic index fecundity and development biology of commercially important finfish and shellfish – physiology – respiration, circulation, digestion, excretion, osmoregulation-reproductive physiology -endocrine glands and sex hormones. Fish genetics: Sex determination, hybridization, fish breeding techniques. – Chinese hatchery, cryopreservation of gametes.

UNIT- II: MARINE FISHERIES AND POPULATION DYNAMICS

Commercially important marine fisheries of world; India, shellfish, crustacean and seaweed resources of India; fish population dynamics – Vonbertalanfy's growth equations- growth and mortality parameters – Maximum sustainable yield –Maximum economic yield- CPUE-Yield per recruit- fish stock assessment soft\wares - growth overfishing-recruitment overfishing -Closed season –mesh size regulation.

UNIT- III: AOUACULTURE, ORNAMENTAL FISH CULTURE AND FISH DISEASES

Site selection for fish culture – cultivable fishes for fresh water- Pond chemistry – Dissolved Oxygen – Alkalinity, Hardness aquaculture, fish feeds – Pond disinfection with lime -Water quality management, integrated fish farming – sewage – fed fish culture, brackish water aquaculture, - -Shrimp culture – shrimp feed formulation – shrimp hatchery and nursery rearing- culture techniques of bivalves, Mari culture-candidate species for Mariculture, Open water cages –Ornamental fish culture – Live bearers-Egg layers- culture of Fish food organisms- aquarium keeping –Fish diseases – fish parasites-Bacterial and viral diseases-remedial measures.

UNIT-IV: LIMNOLOGY, AQUATIC ECOLOGY AND BIODIVERSITY, FISHERY OCEANOGRAPHY, AQUATIC POLLUTION, COASTAL ZONE MANAGEMENT

Physico – chemical characteristics of fresh water bodies; lentic and lotic systems, flora and fauna, classification of lakes based on origin, productivity & mixing of water; phytoplankton and zooplankton, nekton, benthos, Estimation of primary production; Components of aquatic ecosystems, food chain, energy flow, animal association;

Ecological niches – lagoons, estuaries, mangroves, coral reefs, flood plains, wet lands-exotic species- endangered species, conservation of habitats Marine zones – physical properties of sea water –chemistry of sea water- waves, tides, currents, El -Nino, Ekmanspiral, upwelling; Aquatic pollution -BOD,COD, oxygen demanding waste, eutrophication-sewage pollution, red tide- oil pollution, pesticide pollution, thermal pollution, radioactive pollution- biological indicators of pollution; Application of GIS in aquatic resource identification- remote sensing for coastal management-CRZ - Environmental Impact Assessment.

UNIT- V: FISHERIES ECONOMICS, STATISTICS, FISHERIES MARKETING & FISHERIES EXTENSION

Theories of demand and supply, market equilibrium, production function in capture and culture fisheries, Economics of fishing and fish farming, fish marketing; marketing channel, export and import policies; mean, median, mode standard deviation, bar diagram, pie diagram, histogram, frequency polygon, primary and secondary data for statistical analysis, correlation co-efficient, linear regression; extension teaching methods and use of audiovisual aids in extension activities, individual group and mass contact methods.

<u>UNIT - VI: FISHING GEAR TECHNOLOGY, FISHING CRAFT TECHNOLOGY&</u> <u>NAVIGATION AND SEAMANSHIP</u>

Types of fishing gears – fishing gear materials and their properties– yarn numbering system –Fishing gear accessories, floats, sinkers, etc.-design and construction of gill nets longline, trawls and purse seine. Principles of hydrostatics, law of floatation – Archimedes principle – Simpson's rules Fishing craft materials – wood, steel, FRP-form co-efficients, TPC– ship's stability– state of equilibrium care and maintenance of vessels; types of propeller and rudder; Principles of navigation and seamanship – chart reading and fixing positions- chart symbols Compass, GPS–EPIRB- Rules of road related to fishing vessels – navigational lights-International code flags-life saving devices- buoyage system, storm signals, distress signals.

<u>UNIT - VII: REFRIGERATION AND EQUIPMENT ENGINEERING, MARINE ENGINES</u>

Laws of thermodynamics-vapour compression refrigeration- vapour absorption refrigeration-Compressor, evaporator, condenser – Freezers – plate, blast, tunnel-refrigerated- coefficient of performance sea water systems; Types and functions – operation and maintenance of various processing equipments-types of diesel engines and their working principles – outboard engines.

UNIT - VIII: FISH IN NUTRITION, FISH PROCESSING TECHNOLOGY

Nutritional value of fish- protein, non -protein, nitrogen, lipid, minerals, micro and macro element, trace elements, other functional biomolecules in fishes. Freshness of fish and rigor mortis – mechanisms of fish spoilage – fish drying methods – principles of salting and salt curing methods – smoking of fishes. Canning materials – canning media – methods of canning – quality of canned fishery products. Spoilage of canned foods, types, causes and preventive measures-packaging materials for canned foods. Fish preservation by chilling and icing – preparation of ice-chemicals used in freezing – types of freezing changes during frozen storage– method of thawing. Microbiological and biochemical changes in freezing – packaging and transport of frozen fishery products – freeze drying.

UNIT- IX: FISH PACKAGING TECHNOLOGY, FISH PRODUCTS AND VALUE ADDITION

Packaging materials and their properties-packaging for retail sale and storage- retort pouch packing, vacuum packaging, active packaging, MAP. Fishery by products – Fish meal- fish oil- shrimp waste- chitin –chitosan-fish protein concentrate- fish hydrolysate- fish silage – fish maws, fish glue- gelatin-isinglass-utilization of seaweeds –agar agar – algin – carrageenan.

UNIT- X: MICROBIOLOGY OF FISH AND FISHERY PRODUCTS, QUALITY ASSURANCE OF FISH AND FISHERY PRODUCTS

Source and types of microorganisms in fish and fishery products-Indicators of microbiological quality of fish and fishery products-nutritive values of processed seafood. Quality dimensions of sea food-assessment of quality changes in fresh and iced fish and during processing- application of HACCP concept in quality assurance-Role of EIA and MPEDA in fish and fishery products- Certification system for fish and fishery products –sea food safety – authenticity – traceability.

PAPER -II SYLLABUS FOR WRITTEN EXAMINATION Part-A

<u>கட்டாய தமிழ்மொழி தகுதித் தேர்விற்கான பாடத் திட்டம்</u>

<u>(கொள்குறி வினாவிற்கான தலைப்புகள்)</u>

பத்தாம் வகுப்பு தரம்

- 1. பிரித்தெழுதுதல் / சேர்த்தெழுதுதல்.
- 2. எதிர்ச்சொல்லை எடுத்தெழுதுதல்.
- 3. பொருந்தாச் சொல்லைக் கண்டறிதல்.
- 4. பிழைதிருத்தம் (i) சந்திப்பிழையை நீக்குதல் (ii) மரபுப்பிழைகள், வழுவுச் சொற்களை நீக்குதல் / பிறமொழிச் சொற்களை நீக்குதல்.
- 5. ஆங்கிலச் சொல்லுக்கு நேரான தமிழ்ச் சொல்லை அறிதல்.
- 6. ஒலி மற்றும் பொருள் வேறுபாடறிந்து சரியான பொருளையறிதல்.
- 7. ஒரு பொருள் தரும் பல சொற்கள் .
- 8. வேர்ச்சொல்லைத் தேர்வு செய்தல்.
- 9. வேர்ச்சொல்லைக் கொடுத்து / வினைமுற்று, வினையெச்சம், வினையாலணையும் பெயர், தொழிற்பெயரை / உருவாக்கல்.
- 10. அகரவரிசைப்படி சொற்களை சீர் செய்தல்.
- 11. சொற்களை ஒழுங்குப்படுத்தி சொற்றொடராக்குதல்.
- 12. இரு விணைகளின் பொருள் வேறுபாடு அறிதல். (எ.கா.) குவிந்து-குவித்து
- 13. விடைக்கேற்ற வினாவைத் தேர்ந்தெடுத்தல்.
- 14. எவ்வகை வாக்கியம் எனக் கண்டெழுதுதல் தன்வினை, பிறவினை, செய்வினை, செய்வினை, செய்வினை, செய்பாட்டு வினை வாக்கியங்களைக் கண்டெழுதுதல்.
- 15. உவமையால் விளக்கப்பெறும் பொருத்தமான பொருளைத் தேர்ந்தெழுதுதல்
- 16. அலுவல் சார்ந்த சொற்கள் (கலைச்சொல்)
- 17. விடை வகைகள்.
- 18. பிறமொழிச் சொற்களுக்கு இணையான தமிழ்ச் சொற்களைக் கண்டறிதல் (ஏ.கா.) கோல்டு பிஸ்கட் தங்கக்கட்டி.
- 19. ஊர்ப் பெயர்களின் மரூஉவை எழுதுக (எ.கா.) தஞ்சாவூர் தஞ்சை
- 20. நிறுத்தற் குறிகளை அறிதல்.
- 21. பேச்சுவழக்கு, எழுத்துவழக்கு (வாரான் வருகிறான்).
- 22. சொற்களை இணைத்து புதிய சொல் உருவாக்கல் .
- 23. பொருத்தமான காலம் அமைத்தல் (இறந்தகாலம், நிகழ்காலம், எதிர்காலம்).
- 24. சரியான வினாச்சொல்லைத் தேர்ந்தெடு.
- 25. சநியான இணைப்புச் சொல் (எனவே, ஏனெனில், ஆகையால், அதனால், அதுபோல).

- 26. அடைப்பு**க்குள் உள்ள சொ**ல்லைத் தகுந்த இடத்தில் சேர்க்க.
- 27. இருபொருள் தருக.
- 28. குறில் நெடில் மாற்றம், பொருள் வேறுபாடு.
- 29. கூற்று, காரணம் சரியா? தவறா?
- 30. கலைச் சொற்களை அறிதல் :-
 - எ.கா. Artificial Intelligence செயற்கைநுண்ணறிவு

Super Computer – மீத்திறன் கணினி

- 31. பொருத்தமான பொருளைத் தெரிவு செய்தல்
- 32. சொற்களின் கூட்டுப் பெயர்கள் (எ.கா.) புல் –புற்கள்
- 33. சரியான தொடரைத் தேர்ந்தெடுத்தல்
- 34. பிழைதிருத்துதல் (ஒரு-ஓர்)
- 35. சொல் பொருள் பொருத்துக
- 36. ஒருமை-பன்மைபிழை
- 37. பத்தியிலிருந்து வினாவிற்கான சரியான விடையைத் தேர்ந்தெடு.

<u>Part-B</u> <u>GENERAL STUDIES</u> (DEGREE STANDARD)

CODE NO.003

Topics for Objective Type

UNIT-I: GENERAL SCIENCE

- (i) Scientific Knowledge and Scientific Temper Power of Reasoning Rote Learning vs Conceptual Learning Science as a tool to understand the past, present and future.
- (ii) Nature of Universe General Scientific Laws Mechanics Properties of Matter, Force, Motion and Energy Everyday application of the Basic Principles of Mechanics, Electricity and Magnetism, Light, Sound, Heat, Nuclear Physics, Laser, Electronics and Communications.
- (iii) Elements and Compounds, Acids, Bases, Salts, Petroleum Products, Fertilisers, Pesticides.
- (iv) Main concepts of Life Science, Classification of Living Organisms, Evolution, Genetics, Physiology, Nutrition, Health and Hygiene, Human Diseases.
- (v) Environment and Ecology.

UNIT-II: CURRENT EVENTS

- (i) History-Latest diary of events-National symbols-Profile of States-Eminent personalities and places in news-Sports-Books and authors.
- (ii) Polity Political parties and political system in India-Public awareness and General administration- Welfare oriented Government schemes and their utility, Problems in Public Delivery Systems.
- (iii) Geography-Geographical landmarks.
- (iv) Economics-Current socio-economic issues.
- (v) Science-Latest inventions in Science and Technology.
- (vi) Prominent Personalities in various spheres Arts, Science, Literature and Philosophy.

UNIT-III: GEOGRAPHY OF INDIA

- (i) Location Physical features Monsoon, Rainfall, Weather and Climate-Water Resources Rivers in India-Soil, Minerals and Natural Resources-Forest and Wildlife Agricultural pattern.
- (ii) Transport -Communication.
- (iii) Social Geography Population density and distribution- Racial, Linguistic Groups and Major Tribes.
- (iv) Natural calamity Disaster Management Environmental pollution: Reasons and preventive measures – Climate change – Green energy.

UNIT-IV: HISTORY AND CULTURE OF INDIA

- (i) Indus Valley Civilization Guptas, Delhi Sultans, Mughals and Marathas-Age of Vijayanagaram and Bahmani Kingdoms-South Indian History.
- (ii) Change and Continuity in the Socio-Cultural History of India.
- (iii) Characteristics of Indian Culture, Unity in Diversity –Race, Language, Custom.
- (iv) India as a Secular State, Social Harmony.

UNIT-V: INDIAN POLITY

- (i) Constitution of India-Preamble to the Constitution- Salient features of the Constitution- Union, State and Union Territory.
- (ii) Citizenship, Fundamental Rights, Fundamental Duties, Directive Principles of State Policy.
- (iii) Union Executive, Union Legislature State Executive, State Legislature Local Governments, Panchayat Raj.
- (iv) Spirit of Federalism: Centre-State Relationships.
- (v) Election Judiciary in India Rule of Law.
- (vi) Corruption in Public Life- Anti-corruption measures Lokpal and Lok Ayukta - Right to Information- Empowerment of Women-Consumer Protection Forums, Human Rights Charter.

UNIT-VI: INDIAN ECONOMY

- (i) Nature of Indian Economy –Five year plan models-an assessment Planning Commission and Niti Ayog.
- (ii) Sources of revenue Reserve Bank of India Fiscal Policy and Monetary Policy Finance Commission–Resource sharing between Union and State Governments Goods and Services Tax.
- (iii) Structure of Indian Economy and Employment Generation, Land Reforms and Agriculture-Application of Science and Technology in Agriculture-Industrial growth-Rural Welfare Oriented Programmes Social Problems Population, Education, Health, Employment, Poverty.

UNIT-VII: INDIAN NATIONAL MOVEMENT

- (i) National Renaissance –Early uprising against British rule Indian National Congress Emergence of leaders –B.R.Ambedkar, Bhagat Singh, Bharathiar, V.O.Chidambaranar, Jawaharlal Nehru, Kamarajar, Mahatma Gandhi, Maulana AbulKalam Azad, Thanthai Periyar, Rajaji, Subash Chandra Bose, Rabindranath Tagore and others.
- (ii) Different modes of Agitation: Growth of Satyagraha and Militant Movements.
- (iii) Communalism and Partition.

<u>UNIT-VIII: History, Culture, Heritage and Socio-Political Movements in Tamil Nadu</u>

- (i) History of Tamil Society, related Archaeological discoveries, Tamil Literature from Sangam Age till contemporary times.
- (ii) Thirukkural: (a) Significance as a Secular Literature
 - (b) Relevance to Everyday Life
 - (c) Impact of Thirukkural on Humanity
 - (d) Thirukkural and Universal Values Equality, Humanism, etc
 - (e) Relevance to Socio-Politico-Economic affairs
 - (f) Philosophical content in Thirukkural
- (iii) Role of Tamil Nadu in freedom struggle Early agitations against British Rule Role of women in freedom struggle.
- (iv) Evolution of 19thand 20thCentury Socio-Political Movements in Tamil Nadu - Justice Party, Growth of Rationalism - Self Respect Movement, Dravidian Movement and Principles underlying both these Movements, Contributions of Thanthai Periyar and Perarignar Anna.

UNIT-IX: Development Administration in Tamil Nadu

- (i) Human Development Indicators in Tamil Nadu and a comparative assessment across the Country Impact of Social Reform Movements in the Socio-Economic Development of Tamil Nadu.
- (ii) Political parties and Welfare schemes for various sections of people Rationale behind Reservation Policy and access to Social Resources Economic trends in Tamil Nadu Role and impact of social welfare schemes in the Socio-Economic Development of Tamil Nadu.
- (iii) Social Justice and Social Harmony as the Cornerstones of Socio-Economic Development.
- (iv) Education and Health Systems in Tamil Nadu.
- (v) Geography of Tamil Nadu and its impact on Economic growth.
- (vi) Achievements of Tamil Nadu in various fields.
- (vii) e-Governance in Tamil Nadu.

UNIT-X: APTITUDE AND MENTAL ABILITY

- (i) Simplification Percentage Highest Common Factor (HCF) Lowest Common Multiple (LCM).
- (ii) Ratio and Proportion.
- (iii) Simple interest Compound interest Area Volume Time and Work.
- (iv) Logical Reasoning Puzzles-Dice Visual Reasoning Alpha numeric Reasoning Number Series.

ANNEXURE-III LIST OF DOCUMENTS TO BE SCANNED AND UPLOADED ALONG WITH THE ONLINE APPLICATION

(Size of each document should be less than 200 KB in PDF format (Single page or Multiple page))

1.	SSLC Mark Sheet			
2.	HSC Mark Sheet or its equivalent			
3.	Educational Qualification : UG Degree/ PG Degree: Degree certificate/ Consolidated Mark Sheet			
4.	G.O. for Equivalence of qualification to the prescribed qualification (if applicable)			
5.	PSTM Certificate up to the prescribed entire qualification as mentioned in para 13(B)(ii)(iii)(iv) of the Notification (if applicable)			
6.	Community Certificate			
7.	Differently Abled Certificate obtained from the Medical Board/ Differently Abled Book (if applicable)			
8.	Destitute Widow Certificate (if applicable)			
9.	Ex-Servicemen (if applicable)			
10.	Transgender ID Card with Gender (if applicable)			
11.	Gazetted copy for name change (if applicable)			
12.	No Objection Certificate (if applicable)			
13.	Documents / Court Orders proving Acquittal / Conviction or FIR in case of pending cases for Criminal cases registered (if applicable)			
14.	Other documents (if any)			

For further details refer para 2W of "Instructions to Applicants"

APPENDIX-I Certificate regarding physical limitation in an examinee to write

This is to certify that, I have examined Mr/Ms/Mrs of the candidate with disability) a person with of disability as mentioned in the certificate of disability), S/O/D/ (Village / District / States	nature and percentage of a resident of te) and to state that He / She has	
physical limitation which hampers his/her writing capabilities or	wning to his/her disability.	
Due to the above mentioned disability following concession ma	ay be given:-	
 Exemption from tamil/second language Extra hours for writing theory exam. Allocation of a scribe. Over looking spelling mistakes and grammatical errors. Using calculator / assistive devices. (any other assistive devices or concessions). *strike out the not applicable.		
Signature (Chief Medical Officer/Civil Surgeon/Medical Superintendent/signature of the notified medical authority of a Government health care institution)		
Name & Designation Name of the Government Hospital/ Health Care Centre/The notified medical authority		
Place: Date:	<u> </u>	
Signature / Thumb impression of the Differently abled person	(Photo of the Differently Abled Person and Stamp to be fixed here)	
Note:		
Certificate should be given by a specialist of the relevant strea (eg, Visual impairment – Ophthalmologist, Locomotor disabilit		

ANNEXURE-IV

CERTIFICATE OF PH	YSICAL FITNESS BY	A SINGLE MEDICAL OFFICER THE CIVIL MEDICAL BOARD	
Signature of Candidate			
I/We hereby cert /Selvan/Selvi	ify that I/We have exa	mined (full name) Thiru/Thirumat	hi
a Candidate	for employment under	the Government asin t	h
	Office in the		
mat ne/sne has any dis	ease, communicable of	re is given above and cannot disco r otherwise constitutional affliction in excess of/below the standard	ve 1 C
I/We do not consid	er this a disqualification	on for the employment he/she seek	.cs
His/Her age is acco	ording to his/her own :	statement Years and	b.
appearance about	Years		•
I/We also certify th	nat he/she has marks	of smallpox/vaccination.	-
Chest measurement in	On full inspiration On full expiration Difference expansior	1	
Weight in Kg.			
Cardio - Vascular System	ı		
Respiratory system			
His/Her vision is normal			
Hypermetropic/	Myopic/	Astigmatic/	
(Here enter the degree of	defect and the strengtl	n of correction glasses)	
Hearing is normal/defect	- '		
Urine - Does chemical ex	amination show-		
(I) Albumen	(II) Sugar	State Specific gravity	
Personal marks (at least t	wo should be mention	ed) For Identification	
		1.	
·	•	2.	
Signature: Rank:			
Designation:		President	
,		Members (i) (ii)	
Station: Date:		Station: Date:	

The candidate must make the statement required below prior to his/her medical examination and must sign the declaration appended thereto. His attention is specially directed to the warning contained in the note below:-

- 1. State your name in full
- 2. State your age and date of Birth
- 3. (a) Have you ever had small-pox intermittent or any other fever, enlargement or suppuration of glands, spitting of blood, asthma, inflammation of lungs, heart disease fainting attacks, rheumatism, appendicitis?

OR

- (b) Any other disease or accident requiring confinement to bed and medical or surgical treatment?
- 4. When were you last vaccinated
- 5. Have you or any of your near relation been afflicted with consumption, serefula gout, asthma, fits, epilepsy or insanity?
- 6. Have you suffered from any form of nervousness due to over work or any other cause?
- 7. Furnish the following details concerning your family

Father's age, if living and state of health

Father's age, if living and state of health (1)	Father's age at death and cause of death (2)	Number or brothers living, their ages and state of health. (3)	Number of brothers dead, their ages at and cause of death (4)

Mother's age, if living	Mother's age at death	Number of sisters	Number of sisters
and state of health	and cause of death	living, their ages and	dead, their ages at and
(1)	(2)	state of health.	cause of death
		C7	. (4)

I declared all the above answers to be, to the best of my belief, true and correct,

Candidate's Signature

Note:- The candidate will be held responsible for the accuracy of the above statement, by wilfully suppressing any information he will incur the risk of losing the appointment and if appointed, of forfeiting all claim to superannuation allowance or gratuity

MedI. I-68.

ANNEXURE - V COMPUTER BASED TEST (CBT) IMPORTANT INSTRUCTIONS OBJECTIVE TYPE

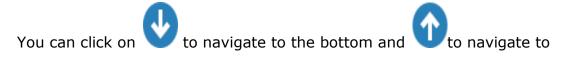
- a) One question will be displayed on the screen at a time.
- b) Time available for you to complete the examination will be displayed through a countdown timer in the top right-hand corner of the screen. It will display the remaining time as **Time Left**. At the beginning of exam, timer will show 180 minutes (240 minutes for Differently Abled candidates with scribe) which will reduce gradually with passage of time. When the timer reaches zero, the examination will end by itself and your examination will be submitted by the system automatically.

c) Question Number Box:

- 1. Question Number Box displayed on the right side of the screen will show the status of each question using one of the following symbols:
 - 1 You have not visited the question yet.
 - 2 You have not answered the question.
 - You have answered the question.
 - You have NOT answered the question, but have marked the question for review.
 - You have answered the question and marked for review. This will be considered for evaluation.

The 'Marked for Review' status for a question simply indicates that you would like to look at that question again.

2. You can click on the ">" arrow which appears to the left of question number box to minimize the question number box. This will enable you to view the question on a bigger area of the screen. To view the question number box again, you can click on "<" arrow which appears on the right side of the screen.



the top of the question area, without scrolling.

3. The summary of number of questions answered, not answered, not visited, marked for review and answered and marked for review will be displayed above the question number box.

d) Answering a Question

- i) The questions will appear on the screen in ascending order, which can be answered one by one.
- ii) To select your answer of a question, click on the button of one of the options.
- iii) <u>Click on Save and Next button after answering every question to save your answer.</u> Otherwise your answer will not be saved.
- iv) To deselect your chosen answer, click on the button of the chosen option again or click on the **Clear Response** button.

e) Instruction for enlarging images

To view the image provided in the question in a bigger size, click on the image and rotate the scrolling wheel on the mouse.

Any attempt of malpractice found, will render you liable to such action or penalty as Commission may decide.



சுருக்கம்

தெரிவுகள் – தமிழ்நாட்டில் உள்ள அணைத்து தெரிவு முகமைகளால் நடத்தப்படும் போட்டித் தேர்வுகளில் தமிழ் மொழித் தகுதித் தேர்விணை எழுதுவதிலிருந்து மாற்றுத்திறனாளி தேர்வர்களுக்கு விலக்களித்தல் – ஆணைகள் வெளியிடப்படுகின்றன.

மணிதவள மேலாண்மை (எம்)த் துறை

அரசாணை (நிலை) எண்.49

நாள்: 23.05.2022 சுபகிருது வருடம், வைகாசி – 09, திருவள்ளுவர் ஆண்டு 2053 படிக்கப்பட்டது:

- அரசாணை (நிலை) எண்.133, மனிதவள மேலாண்மை (எம்) துறை, நாள் 01.12.2021.
- செவித்திறன் குறைபாடு உள்ளவர்களின் பெற்றோர் சங்கத்தின் செயலாளரின், 01.03.2022-ம் நாளிட்ட மனு
- 3. செயலாளர், தமிழ்நாடு அரசுப் பணியாளர் தேர்வாணையம், கடித எண்.5476/RND-E/2018, நாள் 05.05.2022

മുത്ത:

മേ படிக்கப்பட்ட அரசாணை (நிலை) எண்.133, மணிதவள மேலாண்மை (எம்) துறை, நாள் 01.12.2021-ல் அரசுத் துறைகளில் உள்ள பணியிடங்கள் அணைத்திலும் தமிழக இளைஞர்கள் பெருமளவில் நியமனம் பெற ஏதுவாக, மாநிலத்தின் தெரிவு முகமைகளால் நடத்தப்படும் அனைத்துப் போட்டித் தேர்வுகளிலும் தமிழ்மொழி தகுதித்தாள் கட்டாயமாக்கப்பட்டு ஆணைகள் வெளியிடப்பட்டன. அவ்வரசாணைக்கிணங்க, தமிழ்நாடு அரசுப் பணியாளர் தேர்வாணையம், போட்டித் தேர்வுகளில் தமிழ் மொழித் தாளிணை கட்டாயத்தாளாக இணைத்து, அதற்கேற்ப அறிவிக்கைகளை வெளியிட்டு தெரிவு நடவடிக்கையிணை மேற்கொண்டுவருகிறது.

 மேலே இரண்டாவதாகப் படிக்கப்பட்ட, செவித்திறன் குறைபாடு உள்ளவர்களின் பெற்றோர் சங்கத்தின் மனுவில், காது கேளாத மற்றும் வாய்பேச

(த.பி.பா.)

இயலாத மாற்றுத்திறனாளிகள், அதற்கு மேற்பட்ட இரண்டு அல்லது மொழிகளைக் கற்க சிரமப்படுவார்கள் என்றும், இம்மாணவ மாணவியர்கள் சிலர முண்பருவபள்ளி முதல் பட்டப்படிப்பு வரை முழுமையாக ஆங்கில வழிக் கல்வியில் மட்டுமே கல்வி கற்றிருப்பார்கள் எனத் தெரிவித்து தமிழ்நாடு அரசுப் பணியாளர் தேர்வாணையத்தால் நடத்தப்படுகின்ற தொகுதி:IV பதவிகளுக்கான போட்டித் தேர்வில் இத்தேர்வர்களுக்கு தமிழ் மொழித் தகுதித் எழுதுவதிலிருந்து விலக்களித்து அவர்களுக்கென தனியாக பொது ஆங்கில தாளிணை நடத்த கோரியுள்ளனர்.

- 3. மேற்காணும் கோரிக்கை குறித்து மாற்றுத்திறனாளிகள் நலத்துறையுடன் கலந்தாலோசிக்கப்பட்டது. மேலும், இது குறித்து மேலே மூன்றாவதாகப் படிக்கப்பட்ட கடிதத்தில் தமிழ்நாடு அரசுப் பணியாளர் தேர்வாணையச் செயலாளர் வழங்கியுள்ள குறிப்புரையினை ஏற்று, அரசாணை (நிலை) எண்.133, மனிதவள மேலாண்மை (எம்) துறை, நாள் 01.12.2021-ல் ஆணையிடப்பட்டுள்ள கட்டாய தமிழ்மொழி தகுதித் தேர்வினை எழுதுவதற்கு மாற்றுத் திறனாளிகளுக்கு விலக்களித்து அரசு பின்வருமாறு ஆணையிடுகிறது:-
- (அ) தமிழ்நாடு அரசுப் பணியாளர் தேர்வாணையத்தால், நடத்தப்படும் தொகுதி . I, II, II-A போன்ற இரண்டு நிலைகளைக் கொண்ட தேர்வுகளில், முதன்மை எழுத்துத்தேர்வில் (Main Written exam) கட்டாய தமிழ்மொழித்தாளானது தகுதி தேர்வாக (Tamil eligibility Test) நடத்தப்படுகிறது. இதுபோன்ற தேர்வுகளில் கட்டாயத் தமிழ்மொழி தகுதித் தாளிணை எழுதுவதிலிருந்து மாற்றுத் திறனாளிகளுக்கு விலக்களிக்கப்படுகிறது.
- (ஆ) தமிழ்நாடு அரசுப் பணியாளர் தேர்வாணையத்தால், நடத்தப்படும் தொகுதி-III, IV, VII-B, VIII, போன்ற ஒரே நிலை கொண்ட தேர்வுகளில் தமிழ் மொழித்தாளானது, தகுதி மற்றும் மதிப்பீட்டுத் தேர்வாக (Tamil Eligibility-cum-Scoring Test) நடத்தப்படுகிறது. இத்தேர்வுகளில், Board / University-ல் ஆங்கில மொழிப் பாடம் மட்டுமே படித்த மாற்றுத்திறனாளிகளுக்கு, தமிழ் மொழித்தாள் எழுதுவதிலிருந்து விலக்களிக்கப்படுகிறது. அதற்குபதில், ranking மதிப்பீடு செய்வதற்காக, அவர்களுக்கென்று தனியாக பொது ஆங்கிலத்தேர்வு (SSLC standard-ல்) நடத்தப்படும். (இத்தேர்வுகளில் மொழி பெயர்ப்புப்பகுதி இடம் பெறாது).
- (இ) அரசாணை (நிலை) எண்.133, மனிதவள மேலாண்மை (எம்) துறை. நாள் 01.12.2021-ல் ஆணையிடப்பட்டுள்ள கட்டாய தமிழ் மொழித் தாளிலிருந்து மாற்றுத்திறனாளிகளுக்கான விலக்கு, தமிழ்நாடு அரசுப் பணியாளர் தேர்வாணையம் மட்டுமல்லாமல், மாநிலத்தின் மற்ற தெரிவு முகமைகளால் நடத்தப்படும் அணைத்து போட்டித் தேர்வுகளுக்கும் மற்றும் நியமன அலுவலர்களால் தேவைப்படும் நேர்வுகளில் நடத்தப்படும் எழுத்துத் தேர்வுகளுக்கும் பொருந்தும்.
- (ஈ) இவ்வாறான விலக்கு, அரசாணை (நிலை) எண்.62, பள்ளிக் கல்வித்துறை, நாள் 25.03.2022ல் குறிப்பிடப்பட்டுள்ள மாற்றுத் திறனாளிகளுக்குப்

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பொருந்தும். மேற்காண் அரசாணையில் குறிப்பிடப்பட்டுள்ள மாற்றுத்திறணாளிகளின் தொடர்பான விவரப் பட்டியல் கீழ்கண்டவாறு:-

(1)	உடல்குறைபாடு உடல் இயக்கக் குறைபாடு	Physical disability - Locomotor disability, Leprosy cured, Cerebral palsy, Dwarfism, Muscular Dystrophy, Acid Attack victims.
(2)	உடல் குறைபாடு – பார்வைக் குறைபாடு	Physical disability - Visual Impairment - Blindness, Low Vision
(3)	உடல் குறைபாடு — செவித்திறன் குறைபாடு	Physical disability - Hearing Impairment - Deafness, Hard of hearing
(4)	உடல் குறைபாடு – பேச்சு மற்றும் மொழித்திறன் குறைபாடு	Physical disability - Speech and Language disability
(5)	அறிவுசார் குறைபாடு	Intellectual disability, Specific Learning disability (Dyslexia, Dysgraphia, Dyscalculia, Dysprasia), Developmental Aphasia, Autism Spectrum Disorder
(6)	மன நலம் சார்ந்த குறைபாடு – மனநலம் பாதிப்பு	Mental Behaviour - Mental illness
(7)	நாள் பட்ட நரம்பியல் குறைபாடுகள்	Disability caused due to Chronic Neurological conditions, Multiple Sclerosis, Parkinson's disease, Haemophilia, Thalassemia, Sickle Cell disease
(8)	பன்முகக் குறைபாடுகள் (பார்வையின்மையோடு செவித்திறன் குறைபாடு உட்பட)	Multiple Disabilities including deaf, blindness

இவ்விலக்கு 40 சதவிதத்திற்கும் குறைவான குறைபாடுகளைக் கொண்ட மாற்றுத் திறனாளிகளுக்கும் பொருந்தும்.

(உ) இவ்விலக்கிணை பெறவிரும்பும் மாற்றுத்திறனாளிகள் உரிய மாற்றுத்திறனாளி சான்றிதழ் (Disability Certificate) சமர்ப்பித்தல் வேண்டும்.

(ஆளுநரின் ஆணைப்படி)

மைதில் கேராஜேந்திரன் அரசு செயலாளர்

பெறுநர்

செயலாளர், தமிழ்நாடு அரசுப் பணியாளர் தேர்வாணையம், சென்னை – 600 003. அரசுக் கூடுதல் தலைமைச் செயலாளர், உள், மதுவிலக்கு மற்றும் ஆயத்தீர்வை துறை, சென்னை – 600 009.

(த.பி.பா.)

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அரசு கூடுதல் தலைமைச் செயலாளர், நிதித்துறை, சென்னை – 600 009.

அரசு முதன்மை செயலாளர், பள்ளிக் கல்வி துறை, சென்னை – 600 009.

அரசு முதன்மை செயலாளர், உயர்க் கல்வி துறை, சென்னை – 600 009.

அரசு முதன்மை செயலாளர், மருத்துவம் - மக்கள் நல்வாழ்வுத் துறை, சென்னை - 600 009.

அரசு முதன்மை செயலாளர், சுற்றுச்சூழல், காலநிலை மாற்றம் மற்றும் வனத்துறை, சென்னை - 600 009.

் அரசு செயலாளர், மாற்றுத் திறனாளிகள் நலத்துறை, சென்னை – 600 009. அனைத்து துறைச் செயலாளர்கள், சென்னை – 600 009.

அணைத்து துறைத் தலைவர்கள்.

தலைவர், ஆசிரியர் தேர்வு வாரியம், கல்லூரிச் சாலை, சென்னை – 600 006.

தலைவர், மருத்துவப் பணியாளர் தேர்வு வாரியம், சென்னை – 600 018.

தலைவர், தமிழ்நாடு சீருடைப்பணியாளர் தேர்வு வாரியம், சென்னை – 600 002.

உறுப்பினர் செயலர், தமிழ்நாடு வனச் சீருடைப் பணியாளர் தேர்வுக் குழுமம், சென்னை – 600015.

இயக்குநர், வேலை வாய்ப்பு மற்றும் பயிற்சி, சென்னை – 600 032. நிதி (பொ.நி.மா.க) துறை, சென்னை – 600 009.

நக்க்:

மாண்புமிகு முதலமைச்சர் அவர்களின் செயலாளர் -III,

முதலமைச்சர் அலுவலகம், சென்னை - 600 009.

மாண்புமிகு அமைச்சர் (நிதி மற்றும் மனிதவள மேலாண்மை) அவர்களின் சிறப்புநிலை நேர்முக உதவியாளர், சென்னை – 600 009.

தலைமைச் செயலாளரின் முதன்மை தனிச்செயலர், சென்னை – 600 009.

மாற்றுத்திறனாளிகள் நலத்துறை இயக்குநர், சென்னை – 600 005.

மணிதவள மேலாண்மைத் துறைச் செயலாளரின் முதன்மை தனிச் செயலாளர்,

சென்னை- 600 009.

மணிதவள மேலாண்மை (நி.சீ.II) துறை, சென்னை – 600 009. (3 படிகள்) (தமிழ்நாடு அரசு இணையதளத்தில் வெளியிடுதல் குறித்து) இருப்புக் கோப்பு / உதிரி நகல்.

//ஆணைப்படி அனுப்பப்படுகிறது//

വിനിവ **அ**லுவலர்

ANNEXURE - VI

TENTATIVE TIMELINE FOR THE RECRUITMENT PROCESS

SI. No.	Process	Timeline
1.	Last date upto which the Online Application can be edited/ submitted/ payment of fees can be made	12.11.2022
2.	Online Application Correction Window period	From 17.11.2022 12.01 A.M to 19.11.2022 11.59 P.M
3.	Last date upto which the applicants are permitted to upload/ re-upload the documents	27.01.2023
4.	Publication of Examination Results	April 2023
5.	Certificate Verification / Oral Test	May 2023
6.	Counselling	May 2023

Secretary