



TAMIL NADU PUBLIC SERVICE COMMISSION

NOTIFICATION NO. 20 /2017
ADVERTISEMENT No: 477

DATED: 05.09.2017

www.tnpsc.gov.in / www.tnpscexams.net

Applications are invited only through online mode up to 03.10.2017 for Direct Recruitment to the following posts:-

It is mandatory for the 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 should apply online for this recruitment. [The One Time Registration will be valid for 5 years from the date of registration. Thereafter, the registration should be renewed by paying the prescribed fee.]

Sl. No.	Name of the Post and Code No.	Name of the Service and Code No.	No. of vacancies	Scale of Pay
1.	Statistician in Medical Education Department 2016-2017(Code No. 2003)	Tamil Nadu Medical Subordinate Service (Code No.049)	30	Rs. 9,300-34,800+4,400 GP
2.	Statistician in Indian Medicine & Homoeopathy Department 2012-2013(Code No.3102)		1	

2. DISTRIBUTION OF VACANCIES

Sl. No.	Name of the post and Department	GT (G)	GT (G) (PSTM)	GT (W)	GT (G) (BLIND)	BC (G)	BC (G) (PSTM)	BC (W)	BC (G) (M)	MBC /DC (G)	MBC/DC(G)(PSTM)	MBC / DC (W)	SC (G)	SC(G)(PSTM)	SC (W)	SC(A)(W) (PSTM)	Total
1	Statistician in Medical Education Department	4	1	3	1	4	1	3	1	3	1	2	2	1	2	1	30
2	Statistician in Indian Medicine & Homoeopathy Department	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1

Abbreviation:- GT- General Turn - G- General, W - Women; PSTM - Persons Studied in Tamil Medium; M - Muslim, SC (A) – Scheduled caste (Arunthathiyar)

3. IMPORTANT DATES AND TIME

Date of Notification	05.09.2017	
Last date for submission of application	03.10.2017	
Last date for payment of Fee through Bank(State Bank of India or Indian Bank)	05.10.2017	
Date of Written Examination		
Paper – I (Subject Paper)	26.11.2017 FN	10.00 A.M. to 01.00 P.M
Paper – II (General Studies)	26.11.2017 AN	02.30 P.M. to 04.30 P.M

4. FEES

a)	<p>Registration Fee For One Time Registration (Revised with effect from 01.03.2017 vide G.O.(Ms).No. 32, Personnel and Administrative Reforms Department, dated 01.03.2017)</p> <p>Note Applicants who have already registered in one time Registration system paying Rs.50/- before 01.03.2017 and those who have registered for One-Time Registration on or after 01.03.2017 by paying Rs.150/- are exempted from paying the registration fee for this recruitment.</p>	Rs.150/-
b)	<p>Examination Fee Note The Examination fee should be paid at the time of submitting the online application for this recruitment if they are not eligible for the fee concession noted below :-</p>	Rs.150/-

EXAMINATION FEE CONCESSION

Category	Concession	Condition
(i) Scheduled Castes / Scheduled Caste (Arunthathiyars), Scheduled Tribes	Full Exemption	--
(ii) Differently Abled Persons, Destitute Widow of all communities	Full Exemption	(i) For Differently Abled persons, the disability should be not less than 40%. (ii) For DWs, the DW certificate should have been obtained from the RDO / Sub Collector/ Assistant Collector
(iii) Most Backward Class / Denotified Communities, Backward Classes (Other than Muslim) Backward Class (Muslim)	Those who have not availed three free chances so far in the previous recruitments may avail exemption from payment of examination fee.	Should not have availed three free chances in the previous recruitments.
(iv) Ex-Servicemen	Those who have not availed two free chances so far in the previous recruitments may avail exemption from payment of examination fee.	(i) Should not have availed two free chances in the previous recruitments. (ii) Fee concession will not apply to those who have already been recruited to any class or service or category.

Note

- (i) The three / two free chances referred to above are not for **EACH POST** but for **ANY THREE / TWO APPLICATIONS ONLY**. The claim for exemption from payment of examination fee made in any application which is rejected / admitted or withdrawn will be counted as a free chance availed.
- (ii) Failure to pay the prescribed fee along with the application in-time will be liable for rejection of application.

- (iii) The number of free chances availed by the applicant means the total number of free chances hitherto availed by the applicant in his / her earlier application submitted to the Commission for any post / recruitment.
- (iv) If the examination fee concession claimed in the applications is found to exceed the admissible limits as announced above, the application will be rejected at any stage of selection. The number of free chances availed by the applicants will be counted from the previous applications submitted through One Time Registration and / or submitted directly without One Time Registration i.e., before One Time Registration was made as mandatory.

5. MODE OF PAYMENT OF EXAMINATION FEE

- Examination fee Rs.150/- (Rupees One Hundred and Fifty only) is payable online through Net banking / Credit card / Debit card or it can be paid offline at SBI / at Indian Bank within 2 days from the date of submission of online application, by choosing the option in the online application.
- Applicants have to register their basic particulars through One Time Registration which is mandatory on payment of Rs.150/- (Rupees One Hundred and Fifty only) towards registration fee and then should apply online for this recruitment. The One Time Registration will be valid for 5 years from the Date of Registration. Thereafter, the registration should be renewed by paying the prescribed fee. Applicants who have already registered in One Time Registration system on payment of Rs.50/- before 01.03.2017 and those who have registered for One Time Registration on or after 01.03.2017 by paying Rs.150/- towards One Time Registration are exempted from paying the registration fee for this recruitment.
- Applicants have also to pay the service charges applicable to the State Bank of India / Indian Bank.
- Applicants can avail exemption from paying examination fees as per eligibility criteria.
- Offline mode of payment in the form of Demand Draft / Postal Order etc., will not be accepted and the applications forwarded with such modes of payment will be summarily rejected.
- **Those who have registered in the One Time Registration system, and paid the registration fee of Rs.150/- and received the registration ID need not pay the Registration fee i.e., Rs.150/- and it is enough to pay the examination fee alone.**
- Applicants who have made One Time Registration must pay the prescribed examination fee for this recruitment unless fee exemption is claimed. (One Time Registration is only to avail exemption for Registration fee for a period of 5 years from the date of registration and it will not be considered as prescribed examination fee for this recruitment).

(For further details regarding the Examination fee concession, refer [para 2 \(13 – 23\) of “Instructions to Applicants”](#)).

6. QUALIFICATIONS

(A) AGE LIMIT (as on 01.07.2017)

Name of the post	Category of Applicants	Maximum Age
Statistician in Medical Education Department and in Indian Medicine & Homoeopathy Department	SCs, SC(A)s, STs, MBCs/DCs, BCs, BCMs and DWs of all Castes	No Maximum Age limit
	"Others" [i.e. Applicants not belonging to SCs, SC(A)s, STs, MBCs/DCs, BCs and BCMs]	30 Years (Should not have completed)

Age Concession

- (i) No Maximum age limit for the applicants who belong to SCs, SC(A)s, STs, MBCs/DCs, BCs, BCMs and DWs of all castes.
- (ii) **For Differently Abled Persons:**
- (a) No maximum age limit for the applicants who belong to SCs, SC(A)s, STs, MBCs/DCs, BCs and BCMs.
- (b) 'Others i.e. the applicants not belonging to the Categories mentioned in (a) above' are eligible for age concession upto 10 years over and above the maximum age limit prescribed above.
- (iii) **For Ex-servicemen**
- (a) No maximum age limit for the Applicants who belong to SCs, SC(A)s, STs, MBCs/DCs, BCs and BCMs.
- (b) The maximum age limit is 48 years for "others" (i.e.) Applicants not belonging to any of the above said categories.
- (c) The above mentioned age concession will not apply to those Applicants who have already been recruited to any class or service or category.

Note

- (i) "Others" [i.e., Applicants not belonging to SCs, SC(A)s, STs, MBCs/DCs, BCs and BCMs] who have put in 5 years and more of service in the State / Central Government are not eligible to apply even if they are within the age limit.
- (ii) Instructions given with regard to maximum age limit under para 5 of the 'Instructions to Applicants' will apply to this recruitment.

(B) EDUCATIONAL QUALIFICATION AND EXPERIENCE: [(as on 05.09.2017 (i.e. the date of notification))]

Applicants should possess the following or its equivalent qualification:-

Educational Qualification:-

- i) A degree with Statistics as main subject.

(Or)

ii) A degree in Mathematics with Statistics as ancillary subject.

(Or)

iii) A degree in Economics with Statistics as ancillary subject with experience in Medical or Bio – Statistics in a teaching institution for a period of not less than two years

Note

- (i) The qualification prescribed for this post should have been obtained by passing the required qualification in the order of studies viz. 10th + HSC/Diploma or its equivalent +U.G. degree + P.G. degree as stipulated in Section 25 of Tamil Nadu Government Servants (Conditions of Service) Act 2016. The results of exam should have been declared on or before the date of Notification.
- (ii) Applicants claiming equivalence of qualification to the prescribed qualification should upload and submit evidence for equivalence of qualification in the form of G.O. issued prior to the date of this notification, when called for, failing which, their application will be summarily rejected. The G.Os issued regarding equivalence of prescribed qualification after the date of this notification will not be accepted. A list of Equivalence of qualification in the related subject is available in **Annexure - I**.
(Refer [para 10 of the "Instructions to Applicants "](#))
- (iii) Applicants who hold a UG degree in Economics with Statistics as ancillary subject should have experience in Medical or Bio – Statistics in a recognized teaching Institution for a period of not less than 2 years.
- (iv) The applicants should submit Experience Certificate in the prescribed format as provided in **Annexure-II** to this Notification.

(C) CERTIFICATE OF PHYSICAL FITNESS

Applicants selected for appointment to the above said post will be required to produce a certificate of physical fitness in the form prescribed below before their appointment:

Name of the Post	Standard of Vision Prescribed	Form of Certificate of Physical Fitness
Statistician in Medical Education Department	Standard III or Better	other than Executive and Ministerial
Statistician in Indian Medicine & Homoeopathy Department		

The Applicants with defective vision should produce eye fitness certificate from qualified eye specialist.

(D) KNOWLEDGE IN TAMIL

Applicants should possess adequate knowledge in Tamil on the date of this Notification.
(For details refer [para 11 of the Commission's 'Instructions to Applicants'](#))

7. CONCESSIONS

- (i) Concessions in the matter of age and/or fees allowed to SCs, SC(A)s, STs, MBCs/DCs, BCs, BCMs, Destitute Widows, Differently Abled Persons, Ex-servicemen, other categories of persons etc., are given in [para 12 to 14 of the 'Instructions to Applicants'](#).
- (ii) Persons claiming concession referred to above have to produce evidence for such claim when called for; otherwise their application will be liable for rejection.

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. (Proviso to Section 3(j) (vii) of Tamil Nadu Government Servant (Conditions of Service) Act 2016).

8. SCHEME OF EXAMINATION OBJECTIVE TYPE (OMR METHOD) AND ORAL TEST:-

Subject	Duration	Maximum Marks	Minimum Qualifying Marks for selection	
			SCs, SC(A)s, STs, MBCs/DCs, BCs and BCMs	Others
i. Paper - I <u>Single paper</u> <u>Degree standard (200 Questions)</u> Statistics (Code No.274)	3 hours	300	171	228
ii. Paper- II GENERAL STUDIES (100 Questions) (Code No.003) General Studies (Degree Standard) – 75 Questions and Aptitude and Mental Ability (SSLC Standard) – 25 Questions	2 hours	200		
iii. Interview and Records		70		
Total		570		

Note

- (i) The Question Paper in Paper-I will be set in English only and Paper - II will be set in both English and Tamil.
- (ii) Refer [para 22 of "Instructions to Applicants"](#) in regard to instructions to be followed while appearing for competitive examinations conducted by the Commission.
- (iii) The Syllabus for Examination is furnished in the [Annexure III](#) of this notification.

9. CENTRE FOR EXAMINATION

Examination will be held at the following centres: -

SI. No	Name of the Centre	CODE
1	Chennai	0100
2	Coimbatore	0200
3	Cuddalore	0301
4	Madurai	1000
5	Salem	1700
6	Trichirapalli	2500
7	Tirunelveli	2600

Note

- (i) Applicants will be required to appear for the Written Examination / Certificate Verification / Oral Test at their own expenses.
- (ii) The Commission reserves the right to increase/decrease the number of Examination Centre and to re-allot the Applicants.

10. SELECTION PROCEDURE

Selection will be made in two successive stages i.e., (i) Written Examination and (ii) Oral Test in the form of an interview. Final selection will be made on the basis of total marks obtained by the candidates at the Written Examination and Oral Test taken together subject to the rule of reservation of appointments. Appearance in both the papers of the Written Examination and Oral Test is compulsory. A candidate who has not appeared in any one of the papers in Written Examination or Oral Test will not be considered for selection, even if he/she secures qualifying marks in the Written Examination or Oral Test.

(For further details refer [paragraph 23 \(b\) of "Instructions to Applicants"](#))

11. NO OBJECTION CERTIFICATE / INFORMATION TO THE EMPLOYER

No Objection Certificate obtained from appropriate authority shall be produced at the time of Certificate Verification, failing which, the application will be rejected.

For details refer [para 15 \(g\) of Commission's 'Instructions to Applicants'](#). - Any violation of this instruction will be liable for / end in rejection of application and forfeit his/her candidature.

12. GENERAL INFORMATION

- A. The rule of reservation of appointments is applicable to this recruitment.
- B. In G.O.Ms.No.145, Personnel and Administrative Reforms(S) Department dated 30.09.2010 and G.O.Ms.No.40, Personnel and Administrative Reforms(S) Department dated 30.04.2014, the Government have issued orders to fill up 20% of vacancies in direct recruitment on preferential basis to Persons who studied the prescribed qualification in Tamil Medium. The 20% reservation of vacancies on preferential allotment to **Persons Studied in Tamil Medium (PSTM)** will apply for this recruitment. Applicants claiming PSTM preference must produce certificate issued by Head of Institution as proof as per the specimen contained in the "Instructions to Applicants" for having studied the prescribed qualification in Tamil Medium. (Having written the examination in Tamil language alone will not qualify for claiming this preference). If the Applicants with PSTM certificate are not available for selection for appointment against reserved turn such turn shall be filled up by other eligible Applicants but belonging to the respective communal category. The PSTM certificate, in prescribed format / pro forma available in the Commission's website at 'www.tnpsc.gov.in' shall be obtained from the Head of the Institution and shall be produced / uploaded when called for.(For further details refer Instructions to Applicants)

- C. The number of vacancies advertised is only approximate and is liable to modification with reference to vacancy position at any time including reduction before finalization of selection.
- D. The selection for appointment to the above said post is purely provisional subject to final Orders on pending Writ Petitions, if any, filed at Madras High Court and Madurai Bench of Madras High Court.
- E. As per Section 26 and 27(c) of Tamil Nadu Government Servants (Conditions of Service) Act, 2016, Reservation of appointment to **Destitute Widows and Ex-Serviceman** will not apply to this recruitment.
- F. As per G.O.Ms.No. 21 Welfare of Differently Abled Persons (DAP3.2) Department dated 30.05.2017, 4% reservation is applicable for Differently Abled Persons. In G.O.Ms.No.13 Welfare of Differently Abled Persons (DAP3.2) Department, dated 02.03.2016, the post of **Statistician** in Medical Education Department has been identified as suitable for the following categories of Differently Abled Persons :-

Name of the Post	Disabled Categories Identified as suitable
Statistician in Medical Education Department	HH / VI / OL / BL

If no suitable Differently Abled Persons belonging to a particular Differently Abled Category is available, for selection against the vacancies reserved for them, it will be filled up as per rule in force.

- G. The Differently Abled persons should submit copy of Differently Abled Certificate specifying the nature of physical handicap and the degree of disability when called for by the Tamil Nadu Public Service Commission.
- H. 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.
- I. Even after filling up of 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 post reserved for Arunthathiyars remain unfilled for want of adequate number of qualified Applicants, it shall be filled up by Scheduled Castes other than Arunthathiyars.
- J. Evidence for claims made in the online application should be uploaded / submitted in time when called for the documents. Any subsequent claim made thereafter on submission of online application will not be entertained. Failure to submit the documents within the stipulated time limit **will entail rejection of the Application**.
- K. Correct and True information regarding arrest, convictions / debarment / disqualification by any recruiting agency, criminal or any disciplinary proceedings initiated / pending or finalized, participation in agitation or any Political Organization, candidature in election for Parliament/State Legislature/Local Bodies etc., if any, should also be furnished to the Commission at the time of application i.e., the details thereof, originals of the Judgement, order or G.O dropping further action in Departmental proceedings or any document that may prove the suitability of such Applicants for a Government appointment in such cases must be produced at the stage / time of Certificate Verification without fail.

- L. **Incomplete applications and applications containing wrong claims or incorrect particulars relating to category of reservation / other basic qualification / eligibility wise / age / communal categories / educational qualification / physical qualification and other basic eligibility criteria will be liable for rejection.**
- M. **One Time Registration is not an application for any Post/Recruitment. Though the details/particulars were furnished in the One Time Registration by the applicants, the details/particulars furnished in the online application submitted for this recruitment alone will be taken into consideration. Tamil Nadu Public Service 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.**

13. OTHER IMPORTANT INSTRUCTIONS

- a) **Applicants should ensure their eligibility for examination:** The applicants applying for the examination should go through all instructions carefully and ensure that they fulfil all eligibility conditions for admission to examination. **Their admission to all stages of the examination will be purely provisional subject to satisfaction of the eligibility conditions.** Mere issue of memo of admission to the applicant will not imply that his/her candidature has been fully cleared by the Commission.
- b) The **Hall Tickets** for eligible applicants will be made available in the Commission's Website www.tnpsc.gov.in or www.tnpscexams.net or www.tnpscexams.in for downloading the same by applicants. No Hall Tickets will be sent by post. So the applicants should watch TNPS C website before the scheduled date of examination. The Applicants must comply with each and every instruction given in the Hall Ticket.
- c) **Communication to Applicants**
Individual communication regarding the date and time of certificate verification, oral test and counselling 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.
- d) Grievance Redressal Cell for guidance of applicants: In case of any guidance/ information / clarification of their applications, candidature etc., applicants can contact Tamil Nadu Public Service Commission's Office in person or over Telephone No.044-25332833 / 25332855 or the Commission's Office Toll-Free No.1800 425 1002 on all working days from 10.00 a.m. to 05.45 p.m.
- e) **Mobile Phones and other Articles Banned:**
- i. Applicants are not allowed to bring Cellular Phone, Watches and Ring with Inbuilt Memory Notes etc., or any other Electronic device and Non Electronic devices such as P&G Design Data Book, Books, Notes, Hand Bags and Recording Device either as separate piece or part of something used by the applicants such as Watch or Ring etc., to the examination hall / room on the date of examination.
 - ii. If they are found to be in possession of any such thing or instrument, 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. (For further details refer '[Instructions to Applicants](#)').
 - iii. Applicants must not bring into the Examination Hall any article such as books, notes, loose sheets, electronic or any other type of calculators, mathematical and drawing instruments,

Log Tables, stencils of maps, slide rules, Text Books, rough sheets etc., except the permitted writing material (i.e. pen). No colour pen or Pencil must be used.

- iv. 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 cannot be assured.
- f) Unless specific instruction is given, applicants are not required to submit along with their application any certificates in support of their claims regarding age, educational qualifications, practising / service, physical qualification, community certificates and certificates regarding their physical disability etc., which should be submitted when called for by the Tamil Nadu Public Service Commission. The 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 viz. Preliminary Examination, Main Written Examination and Oral Test will be purely provisional, subject to their satisfying the prescribed eligibility conditions. **If on verification at any time before or after Preliminary Examination, Main Written Examination, Certificate Verification and Oral Test, it is found that they do not fulfil any of the eligibility conditions, their candidature for the recruitment will be liable for rejection / cancellation by the Commission.** ([For further details refer Instructions to Applicants](#)).
- g) If any of their claims is found to be incorrect, it will lead to rejection of their candidature and suitable penal action.
- h) **Unfair means strictly prohibited:** No applicants shall copy from the papers of any other candidate or permit his papers to be copied or give or attempt to give or obtain or attempt to obtain irregular assistance of any description. ([For further details refer Instructions to Applicants](#)).
- i) **Conduct in 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 severely viewed and penalised. ([For further details refer Instructions to Applicants](#)).
- j) For violation of "Instructions to Applicants" in any manner, suitable penalty will be imposed as per the Instructions to Applicants or as deemed fit by the Commission.

14. HOW TO APPLY

1. Applicants should apply only through online mode in the Commission's Websites www.tnpsc.gov.in / www.tnpscexams.net / www.tnpscexams.in
2. One Time Registration (OTR) and applicant Dashboard are 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 5 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. For applying in One Time Registration, the applicants should have scanned image of their photograph, certificate wherever insisted and signature in CD/DVD/Pen Drive to upload the photo, certificate and signature.
4. Applicants who have already registered in One Time Registration on or before 29.09.2015 shall use their existing user ID and Password to create applicant Dashboard in the new One Time

Registration system. No applicant is permitted to create more than one registration ID in One Time Registration.

5. Applicants should enter the Unique ID and password to view the already available information and update them.
6. One Time Registration is not an application for any post. It is just a collection of information from the applicants and giving a separate dashboard to each applicant to facilitate them to maintain their own profile. Applicant who wishes to apply for any post shall click "[Apply](#)" against the post Notified in the Commission's Website and use the same USER ID and PASSWORD given for ONE TIME REGISTRATION.
7. Applicants should select the name of the post or service for which they wish to apply.
8. Applicants are required to upload their photograph and signature as per the specifications given in the Guidelines for Scanning and Upload of Photograph and Signature.
9. An Online application uploaded without the photograph, specified documents and signature will be rejected.
10. All the particulars mentioned in the online application including name of the Candidate, Post applied, educational qualifications, Communal Category, Date of Birth, Address, Email ID, Centre of Examination etc. will be considered as final and no modifications will be allowed after the last date specified for applying online. Since certain fields are firm and fixed and cannot be edited, applicants are requested to fill in the online application form with the utmost care and caution as no correspondence regarding change of details will be entertained.
11. Print Option
 - a) After submitting the application, applicants can print / save their application in PDF format.
 - b) On entering registration number and password, applicants can download their application and print, if required.
 - c) Need not send the printout of the online application or any other supporting documents to the Commission. The certificates will be verified only when the applicants come up for next stage of selection.

12. One Time Registration will not be considered as an application for any post.

15. UPLOAD OF DOCUMENTS

The applicants should upload the Certificate of Experience in the format in Annexure – II referred to the posts in paragraph 6(B) of the Notification in PDF format while applying online. If the required certificate is not uploaded and if the certificate uploaded by the applicant is not clear and not readable, the application will be rejected without any further notice.

16. LAST DATE FOR SUBMITTING APPLICATION

The Online Application can be submitted up to 03.10.2017 till 11.59 p.m., after which the link will be disabled.

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

Secretary

DISCLAIMER

“The Government orders relating to Equivalence of qualification have been hosted in the Tamil Nadu Public Service Commission website. However the applicants while applying for the examination should furnish the details of equivalence of qualification declared in the form of Government order issued prior to the date of this notification if any, which are not mentioned in Annexure-I to the notification and produce the same when called for by Tamil Nadu Public Service Commission, failing which their application will be rejected. The Government Orders issued regarding equivalence of prescribed qualification after the date of this notification will not be accepted.”

Secretary

ANNEXURE-I

<p>The following qualifications declared as Equivalent will be considered as eligible qualification for this recruitment, only if the Degree course consists of Statistics as Allied or Ancillary subjects as prescribed in the Rule for educational qualification</p>	
<p>5 Year integrated PG Degree courses offered by Annamalai University equivalent to corresponding UG degree</p> <ol style="list-style-type: none"> I. M.Sc (Statistics with Computer Application) equivalent to B.Sc (Statistics with Computer Application) II. M.Sc., (Mathematics) equivalent to B.Sc., Mathematics 	<p>G.O.(Ms).No.75, Personnel and Administrative Reforms (M) Department , dated 30.06.2011</p>
<ol style="list-style-type: none"> I. B.Sc., Maths (Computer Application) is equivalent to B.Sc., Maths 	<p>G.O.(Ms).No.72, Higher Education (K2) Department , dated 30.04.2013</p>
<ol style="list-style-type: none"> I. B.A., Economics with Specialization in Rural Management degree awarded by Bharathidasan University is equivalent to B.A. Economics. II. B.Sc., Mathematics with Specialization in Computer Application degree awarded by Bharathidasan University is equivalent to B.Sc., Mathematics. 	<p>G.O.(Ms).No.270, Higher Education (K2) Department , dated 31.12.2013</p>
<p>B.A., Economics with Specialization in Corporate Economics awarded by Lady Doak College (Autonomous) affiliated to Madurai Kamaraj University is equivalent to B.A. Economics.</p>	<p>G.O.(Ms).No.112, Higher Education (K2) Department , dated 18.07.2014</p>
<p>B.Sc., (Special) Mathematics offered by Lady Doak College, Madurai Kamaraj University is equivalent to B.Sc., Mathematics.</p>	<p>G.O.(Ms).No.212, Higher Education (K2) Department , dated 17.12.2014</p>
<ol style="list-style-type: none"> I. B.Sc., Mathematics with Computer Application of Bharathiar University is equivalent to B.Sc., Mathematics. II. B.A., degree in Economics – Elementary Statistics for Economics awarded by University of Madras is equivalent to B.A. Economics with Statistics as ancillary Subject. 	<p>G.O.(Ms).No.72, Higher Education (K2) Department , dated 20.04.2015</p>
<p>B.Sc., (Mathematics, Statistics and Computer Science) (Chosen Subject) in Part-II of the degree awarded by Sri Venkateswara University, Tirupathi (Andhra Pradesh) is equivalent to B.Sc., degree in Statistics</p>	<p>G.O.(Ms).No.232, Higher Education (K2) Department , dated 18.11.2016</p>

ANNEXURE-II
EXPERIENCE CERTIFICATE

1	Name and Address of the College / Teaching Institute	:	
2	Whether the said institute is a recognized one?	:	
3	Registration Number of Institute and the Name of University	:	
4	Name of the Employee and Date of Birth	:	
5	Qualification possessed by the Employee on the Date of Joining Service in the above said institute	:	
6	Designation and period of Experience of the Employee	:	
7	Nature of the Work/Duty performed by the Employee (To be mentioned in brief)	:	
8	Whether the Employee possesses experience in Medical / Bio statistics related works in institution.	:	Yes / No
9	Whether Attendance Register / Attendance Rolls / Pay Register and other records /available for this Employee	:	Yes / No
10	Certificate from the Medical / Bio – Statistics College / Institution	:	The above said employee is experienced in Medical / Bio – Statistics in our College / Institute as stated above. The above particulars furnished by us are correct

Office Seal:

Date:

Place:

Signature

Name & Designation of
the issuing Authority

Note:

College / University / Educational Institution which issues the certificate is cautioned that issuing of any certificate containing false details will lead to legal/penal action on them.

ANNEXURE – III
TAMIL NADU PUBLIC SERVICE COMMISSION
(STATISTICIAN) – MAIN WRITTEN EXAMINATION
PAPER – I STATISTICS (DEGREE STANDARD) OBJECTIVE TYPE

CODE NO: 274

UNIT- I

Uses, Scope and limitation of Statistics, Collection, Classification and Tabulation of data, Diagrammatic and Graphical representation, Measures of location, dispersion, Skewness and Kurtosis – Correlation and regression – Curve Fitting – Linear and Quadratic equation by the method of least squares.

UNIT- II

Probability - Addition, Multiplication and Baye's Theorems and their application. Tchebychev's inequality. Random variables – Univariate and Bivariate – Probability distributions – Marginal and conditional distributions – Expectations – Moments and cumulants generating functions.

UNIT- III

Probability distributions – Binomial, Poisson, Geometric and Hypergeometric. Continuous distributions – Uniform, exponential and normal. Sampling distributions and standard error, student's 't', Chi-square and F statistic – distributions and their applications.

UNIT- IV

Estimation – Point estimation – properties of estimates Neyman – Fisher Factorization theorem (without proof) Cramer – Rao inequality, Rao – Blackwell theorem – MLE and method of Moments estimation – Interval estimation – for population mean and variance based on small and large samples.

UNIT- V

Tests of Hypothesis – Null and Alternative – Types of errors – Power of test, Neyman – Pearson lemma, UMP and Likelihood ratio tests, Test procedures for large and small samples – Independence of attributes, Chi-square test – Goodness of fit.

UNIT- VI

Simple random sample – Stratified, systematic, Cluster (Single stage) Estimation of mean and variance in SKS – Sample Survey – Organisation – CSO and NSSO – Sampling and Non-Sampling errors.

Analysis of Variance – Principles of design CRD, RBD and LSD – Factorial experiments 2^2 , 2^3 and 3^2 (Without confounding) Missing plot techniques.

UNIT- VII

Concept of SQC – Control Charts – X, R, p and charts Acceptance sampling plan – single and double – OC curves Attributes and Variables plan.

OR Models – Linear Programming problems – Simplex method Dual – Primal, Assignment problems, Net work – CPM and PERT.

UNIT- VIII

Time series – Different components – Trend and Seasonal Variations – Determination and elimination.

UNIT - IX

Index Numbers – Construction and uses – Different kinds of simple and weighted index numbers – Reversal tests – construction and use of cost of living index numbers – Birth and death rates – Crude and standard death rates, Fertility rates – Life table construction and uses.

UNIT - X

Statistical Computing using Excel – Understanding on the usage of Statistical Packages including SPSS, MINITAB and SAS.

ANNEXURE - III
TAMIL NADU PUBLIC SERVICE COMMISSION
(MAIN WRITTEN EXAMINATION)
PAPER - II GENERAL STUDIES (DEGREE / PG DEGREE STANDARD)
OBJECTIVE TYPE

UNIT – I GENERAL SCIENCE

Physics - Universe - General Scientific laws - Scientific instruments - Inventions and discoveries - National scientific laboratories - Science glossary - Mechanics and properties of matter - Physical quantities, standards and units - Force, motion and energy - electricity and Magnetism - Electronics & communications - Heat, light and sound - Atomic and nuclear physics - Solid State Physics-Spectroscopy – Geophysics - Astronomy and space science.

Chemistry - Elements and Compounds - Acids, bases and salts - Oxidation and reduction – Chemistry of ores and metals - Carbon, nitrogen and their compounds -Fertilizers, pesticides, insecticides - Biochemistry and biotechnology –Electrochemistry - Polymers and plastics

Botany - Main Concepts of life science-The cell-basic unit of life-Classification of living organism - Nutrition and dietetics-Respiration - Excretion of metabolic waste-Bio-communication

Zoology - Blood and blood circulation-Endocrine system-Reproductive system-Genetics the science of heredity-Environment, ecology, health and hygiene, Bio- diversity and its conservation-Human diseases, prevention and remedies-Communicable diseases and non- communicable diseases-Alcoholism and drug abuse-Animals, plants and human life-

UNIT – II CURRENT EVENTS

History - Latest diary of events – National - National symbols -Profile of States-Defence, national security and terrorism - World organizations-pacts and summits-Eminent persons & places in news-Sports & games - Books & authors - Awards & honours - Cultural panorama - Latest historical events - India and its neighbours - Latest terminology-Appointments - who is who?

Political Science - India's foreign policy - Latest court verdicts – public opinion - Problems in conduct of public elections- Political parties and political system in India- Public awareness & General administration- Role of Voluntary organizations & Govt.,- Welfare oriented govt. schemes, their utility.

Geography - Geographical landmarks-Policy on environment and ecology.

Economics - Current socio-economic problems-New economic policy & govt. sector.

Science - Latest inventions on science & technology - Latest discoveries in Health Science - Mass media & communication.

UNIT – III GEOGRAPHY

Earth and Universe - Solar system - Atmosphere hydrosphere, lithosphere -Monsoon, rainfall, weather and climate - Water resources - rivers in India - Soil, minerals & natural resources-Natural vegetation - Forest & wildlife-Agricultural pattern, livestock & fisheries - Transport & communication - Social geography – population-density and distribution-Natural calamities – disaster management-Climate change - impact and consequences - Mitigation measures - Pollution Control.

UNIT – IV HISTORY AND CULTURE OF INDIA

Pre-historic events - Indus valley civilization-Vedic, Aryan and Sangam age - Maurya dynasty - Buddhism and Jainism - Guptas, Delhi Sultans, Mughals and Marathas - Age of Vijayanagaram and the bahmanis - South Indian history - Culture and Heritage of Tamil people - Advent of European invasion - Expansion and consolidation of British rule-Effect of British rule on socio-economic factors - Social reforms and religious movements - India since independence - Characteristics of Indian culture - Unity in diversity – race, colour, language, custom - India-as secular state - Organizations for fine arts, dance, drama, music-Growth of rationalist, Dravidian movement in TN-Political parties and populist schemes – Prominent personalities in the various spheres – Arts, Science, literature and Philosophy – Mother Teresa, Swami Vivekananda, Pandit Ravishankar , M.S.Subbulakshmi, Rukmani Arundel and J.Krishnamoorthy etc.

UNIT – V INDIAN POLITY

Constitution of India - Preamble to the constitution - Salient features of constitution - Union, State and territory - Citizenship-rights amend duties - Fundamental rights - Fundamental duties - Human rights charter - Union legislature – Parliament - State executive - State Legislature – assembly - Status of Jammu & Kashmir - Local government – panchayat raj – Tamil Nadu - Judiciary in India – Rule of law/Due process of law - Indian federalism – center – state relations - Emergency provisions - Civil services in India - Administrative challenges in a welfare state - Complexities of district administration - Elections - Election Commission Union and State - Official language and Schedule-VIII - Amendments to constitution - Schedules to constitution-Administrative reforms & tribunals-Corruption in public life - Anti-corruption measures – Central Vigilance Commission, lok-adalats, Ombudsman, Comptroller and Auditor General of India. - Right to information - Central and State Commission - Empowerment of women- Voluntary organizations and public grievances redressal - Consumer protection forms.

UNIT – VI INDIAN ECONOMY

Nature of Indian economy - Five-year plan models-an assessment - Land reforms & agriculture - Application of science in agriculture -Industrial growth - Capital formation and investment - Role of public sector & disinvestment - Development of infrastructure-National income - Public finance & fiscal policy - Price policy & public distribution - Banking, money & monetary policy - Role of Foreign Direct Investment (FDI) – WTO - globalization & privatization - Rural welfare oriented programmes - Social sector problems – population, education, health, employment, poverty - HRD – sustainable economic growth- Economic trends in Tamil Nadu - Energy Different sources and development - Finance Commission - Planning Commission - National Development Council.

UNIT – VII INDIAN NATIONAL MOVEMENT

National renaissance- Early uprising against British rule-1857 Revolt- Indian National Congress - Emergence of national leaders- Gandhi, Nehru, Tagore, Netaji -Growth of militant movements -Different modes of agitations-Era of different Acts & Pacts-World war & final phase struggle - Communalism led to partition- Role of Tamil Nadu in freedom struggle - Rajaji, VOC, Periyar, Bharathiar & Others - Birth of political parties /political system in India since independence.

UNIT – VIII APTITUDE & MENTAL ABILITY TESTS

Conversion of information to data - Collection, compilation and presentation of data - Tables, graphs, diagrams - Parametric representation of data-Analytical interpretation of data - Simplification – Percentage - Highest Common Factor (HCF) - Lowest Common Multiple (LCM) - Ratio and Proportion - Simple interest - Compound interest - Area-Volume - Time and Work - Behavioral ability - Basic terms, Communications in information technology - Application of Information and Communication Technology (ICT) - Decision making and problem solving.

Logical Reasoning - Puzzles – Dice - Visual Reasoning - Alpha numeric Reasoning- Number Series - Logical Number/Alphabetical/Diagrammatic Sequences

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