



TAMIL NADU PUBLIC SERVICE COMMISSION

NOTIFICATION NO: 10 /2015

DATED:21.07.2015

Applications are invited only through online mode upto 12.08.2015 for Direct Recruitment to the following post.

Sl. No.	Name of the Post	Name of the Service	No. of Vacancies	Scale of Pay
1	Assistant Engineer (Civil) in Highways Department (2011-2012) (2012-2013) (2013-2014) (2014-2015) (Post Code No.1661)	Tamil Nadu Highways Engineering Service (Service Code No.011)	126 + 84* + 3 c/f [BC(G) (Deaf)-1, MBC/DC (G) (Deaf)-1, SC(G) (Deaf)-1]	Rs. 15600 - 39100 + Grade pay Rs.5400/- p.m.

NOTE:

*The vacancies announced are subject to approval by the Staff Committee

2. IMPORTANT DATES:-

Date of Notification	21.07.2015	-
Last date for submission of applications and for uploading the documents specifically mentioned in para 11(A) (i.e. Provisional Certificate, Community certificate, etc.,)	12.08.2015	-
Last date for payment of Fee through Bank or Post Office	14.08.2015	-
Date and Time of Written Examination in OMR Format		
Paper – I (Civil Engineering)	06.09.2015 FN	10.00 A.M. to 01.00 P.M
Paper – II (General Studies)	06.09.2015 AN	02.30 P.M. to 04.30 P.M

3. QUALIFICATIONS:-

A. AGE (as on 01.07.2015):

Sl. No.	Category of Candidates	Minimum Age (should have completed)	Maximum Age
1.	SCs, SC(A)s, STs, MBCs/DCs, BCs, BCMs and Destitute Widows of all Castes.	18 Years	No Age limit
2.	'Others' [i.e. candidates not belonging to SCs, SC(A)s, STs, MBCs/DCs, BCs and BCMs].	18 Years	30 Years (should not have completed)

Note:-

- "Others" [i.e Candidates not belonging to SCs, SC (A)s, STs, MBCs/DCs, BCs, BCMs] who have put in five years of service in the State/Central Government are not eligible even if they are within the age limit.
- The Technical and Non-Technical Staff of TANSI who have faced retrenchment and have not been absorbed in the Government Corporations/ Undertakings may also apply, if they are otherwise qualified except age and the relevant age rule will be relaxed by the government in their favour if they come up for selection.

B. EDUCATIONAL QUALIFICATION (as on 21.07.2015)

Candidates should possess the following qualification

Sl. No.	Name of the post	Qualification
1	Assistant Engineer (Civil) in Highways Department	A degree in Civil Engineering OR A pass in Sections A and B of the Institution Examinations under Civil Engineering Branch.

Provided that other things being equal, preference shall be given to those who have undergone one year Apprenticeship Training under the Government of India Scheme or the State Government Apprenticeship Scheme.

Note:-

- i. The qualification prescribed for this post should have been obtained by passing the required qualification in the order of studies i.e. 10th + HSC/Diploma + U.G. degree as the case may be.
- ii. Persons claiming equivalence of qualification should upload evidence for such claim in the form of G.O. issued prior to the date of Notification and produce when called for at the time of Oral Test / Certificate Verification failing which their applications are liable for rejection. (For further details refer para.10 of the 'Instructions to the candidates'). The qualification considered as equivalent is mentioned in Annexure-II of the Notification. Refer also to the Disclaimer annexed to the Notification.

iii. **Knowledge of Tamil:-**

Candidates should possess adequate knowledge of Tamil on the date of this Notification.

(for details refer para 11 of the 'Instructions to the candidates')

4. GENERAL INFORMATION:

- A. The Rule of reservation of appointments is applicable to the post and the distribution of vacancies will be as per rule in force.
- 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 all 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. (Candidates claiming this reservation should have studied the prescribed qualification for the post in Tamil Medium and should have the certificate for the same. Having written the examinations in Tamil language alone will not qualify for claiming this reservation). If the candidates with PSTM are not available for selection for appointment against reserved turn such turn shall be filled up by Non-PSTM candidates but belonging to the respective communal category. The PSTM reservation certificate, shall be produced by the candidate as it has been in prescribed format / proforma available in the Commission's website at 'www.tnpsc.gov.in' which shall be obtained from the Head of the Institution.

(For further details refer para 29 (xix) of the Instructions to the candidates).

- C. The number of vacancies advertised is only approximate and is liable for modification including reduction with reference to vacancy position at any time before finalisation of selection.

- D. If no qualified and suitable woman candidates are available for selection against the vacancies reserved for them, those vacancies will be filled by male candidates belonging to the respective communal categories.
- E. BC(Deaf), MBC/DC(Deaf) and SC(Deaf) turns are being notified as carried forward vacancies for the first time and the vacancies will be filled as mentioned in Annexure-III of the notification.

F. **CERTIFICATE OF PHYSICAL FITNESS:-**

Candidates selected for appointment to the post will be required to produce a certificate of physical fitness in the form prescribed below:

Name of the Post	Standard of Vision	Form of Certificate of Physical Fitness
Assistant Engineer (Civil) in Highways Department	Standard-II or better	Form prescribed for Executive posts.

Colour blindness will be a disqualification. Candidates with defective vision should produce Eye Fitness Certificate from qualified Eye Specialist.

- G. As per G.O.Ms.No.53 Social Welfare & Nutritious Meal Programme Department dated 11.04.2005 Deaf and Orthopedically handicapped persons alone are eligible for 3% reservation of vacancies intended for Differently Abled persons for the post of Assistant Engineer (Civil) in Highways Department. Further, as per G.O.Ms.No.25, Welfare of Differently Abled Persons (DAP2.1) Department, dated 14.03.2013 the post of Assistant Engineer (Civil) in Highways Department has been identified as suitable for OA/OL/HH categories of Differently Abled persons (**OA-One Arm / OL-One Leg / HH – Hard of Hearing**) for 3% reservation of vacancies intended for Differently Abled persons.
- H. The Differently Abled persons should produce a copy of certificate of physical fitness specifying the nature of physical handicap and the degree of disability based on the norms laid down, from the Medical Board to the effect that his/her handicap will not render him/her incapable of efficiently discharging the duties attached to the post to which he/she has been selected before appointment when called for by Tamil Nadu Public Service Commission.
- I. Reservation of appointment to “Destitute Widows” and “Ex-servicemen” will not apply to this recruitment.
- J. Even after filling up of the posts 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 candidates, it shall be filled up by Scheduled Castes other than Arunthathiyars.
- K. The selection for appointment to the above said posts is purely provisional subject to final orders on pending Writ Petitions, if any, filed in Madras High Court and High Court of Madurai Bench.
- L. Correct and true information regarding arrest, convictions / debarment / disqualification by any recruiting agency, criminal or any disciplinary proceedings initiated or finalised, participation in agitation or any Political Organisation, 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 of Acquittals, order/ or G.O. Dropping further action in Departmental proceedings or any document that may

prove the suitability of such candidates for a Government appointment in such cases must be produced at the stage / time of certificate verification.

M. The original certificate for any claim relating to the selection (not related to candidature or /and claims made in the application) should be produced when called for. Any claim received thereafter will receive no attention.

N. **Applications containing wrong claims relating to other basic qualifications / eligibility age/ category of reservation / educational qualification will be liable for rejection.**

5. SCHEME OF MAIN WRITTEN EXAMINATION (OBJECTIVE TYPE) AND ORAL TEST

Subject	Duration	Maximum Marks	Minimum Qualifying Marks for selection	
			SCs, SC(A)s, STs, MBCs/ DCs, BCs and BCMs	Others
WRITTEN EXAMINATION in OMR Format:				
i. Paper-I - Civil Engineering (Code No.029) (Degree Standard - 200 questions) (Objective Type)	3 Hours	300	171	228
ii. Paper -II - General Studies (Degree Standard - 100 questions) (Objective Type) (General Studies -75 and Aptitude and Mental Ability -25 questions)	2 Hours	200		
iii. Interview and Records	--	70		
Total		570		

Note:

There is no change in the syllabi of optional subjects which are already available in the website.

1. To use blue or black ink Ball Point Pen only.
2. Answer sheet will be Invalidated if shaded in Pencil.
3. The answer sheet will be invalidated if the box for Booklet Series is not shaded and could not be identified even by physical verification of the answer sheet.
4. Answer sheet answered in a subject other than the subject opted by the candidate in his application/specified in the Hall Ticket will be invalidated.
5. Each one mark will be deducted for incorrect or absence of shading Register Number and Question Booklet Series.

In respect of Optional Subjects:-

- i. The existing syllabi for the subject Civil Engineering Paper – I, previously known as Paper I and II, have been clubbed together and constituted as a single syllabus.
- ii. The questions in **Paper-I** and **Paper-II** will be set both in Tamil and English based on the existing syllabi.

- iii. The subject paper Civil Engineering will consist of question in Civil and Structural Engineering.
- iv. **The syllabi for Paper I (Civil Engineering) & Paper II (General Studies) are available in the Commission's Website 'www.tnpsc.gov.in' and also furnished at Annexure-I to this Notification.**

6. CENTRES FOR EXAMINATION:-

Examination will be held at the following Centres:

Name of the Centre	Centre Code	Name of the Centre	Centre Code
Chennai	0100	Salem	1700
Coimbatore	0200	Thanjavur	1900
Chidambaram	0302	Tiruchirappalli	2500
Madurai	1000	Tirunelveli	2600

Note:

The Commission reserves the right to increase/decrease the number of examination centres and to re-allot the candidates.

7. PROCEDURE OF SELECTION :-

Selection will be made in two successive stages i.e.,

- (i) Written Examination in OMR Format and
- (ii) Oral Test.

(For further details refer paragraph 23 (b) of the 'Instructions to candidates').

8. EXAMINATION FEE:-

- Rs.175/- (Rupees one hundred and Seventy five only) be paid. (i.e. Cost of Application Rs. 50/- + Examination fee Rs.125/-) Candidates claiming exemption from examination fee should pay Rs.50/- towards Application cost. (No exemption for cost of application)
- Candidates have also to pay the service charges applicable to the Bank or Post Office or Fee Processing Agency.
- Candidates can avail of the facility of one time Registration on payment of Rs.50/- towards Registration fee. The registration shall be valid for a period of Five years from the date of one time registration.
- **Offline mode of payment in the form of DD/ Postal Order etc., will not be accepted and the fee will not ordinarily be refunded. 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.50/- and received the registration ID **need not pay** the application fee i.e., Rs. 50/- and it is enough to pay the examination fee alone.
- Candidates who have made one time registration must apply for the notified post. One time registration is only to avail exemption for application fee for a period of 5 years from the date of registration.

(For further details regarding the Examination fee concessions refer paragraph 12 of the Instructions to the candidates').

9. NO OBJECTION CERTIFICATE:-

For details refer to paragraph 15(g) of the Instructions to Candidates'.

10. CONCESSIONS:-

Concession in the matter of age, and/or fee allowed to SCs, SC (Arunthathiyar), STs, MBCs/DCs, BCs(other than BCMs), BCMs, DWs, Ex-Servicemen, Differently Abled persons, other categories of persons etc. are given in para 12 to 14 of the "Instructions to the candidates". Persons claiming concessions referred to above has to produce evidence for such claim when called for, otherwise his / her application will be liable for rejection.

11. HOW TO APPLY:

- Candidates should apply only through online in the Commission's Website www.tnpsc.gov.in or in www.tnpscexams.net.
- Before applying, the candidates should have scanned image of their photograph and signature in CD/DVD/Pen drive as per their convenience.
- A valid e-mail ID and Mobile Number are mandatory for registration and email ID should be kept active till the declaration of results. You are cautioned to keep your e-mail ID and pass word confidentially. TNPSC will send Hall Tickets (Memorandum of Admission) for Main Written Examination, Interview Call Letters, Other Memos etc. to the registered / given e-mail ID only.
- All the particulars mentioned in the online application including Name of the Candidate, Post Applied, Communal Category, Educational qualification, Date of birth, Address, e-mail 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, viz., Name, Date of Birth, Community are firm and fixed and cannot be edited, candidates are requested to fill in the online application form with the utmost care as no correspondence regarding change of details will be entertained.

(For details refer para. 2 of the 'Instructions to the Candidates')

- The candidates who wish to receive SMS should register their mobile number in the application.

11(A) APPLYING ONLINE:

- 1) Candidates are first required to log on to the TNPSC's website www.tnpsc.gov.in or www.tnpscexams.net.
- 2) Click "Apply Online" to open up the On-Line Application Form.
- 3) Select the name of the post or service for which you wish to apply.
- 4) If you already have Unique ID, enter the Unique ID and password to view the already available information and update them, if necessary.
- 5) If you do not have valid ID, enter all the required particulars without skipping any field.
- 6) Candidates are required to upload their photograph and signature as per the specifications given in the Guidelines for Scanning and Upload of Photograph and Signature. **An online application uploaded without the photograph and signature will be rejected.**
- 7) **Candidates must upload the Provisional or Degree certificate in support of their educational qualification and 'Community certificate' in case of those who claims quota under communal reservations. Candidates who claim reservation under Special categories like PSTM and Differently Abled Persons must also upload the**

certificates obtained from competent Government authorities failing which their applications will be rejected.

- 8) **Candidates who claim equivalence of qualification for the notified educational qualification must upload the copy of G.O. in support of their claim.**

Note: Candidate who have One Time Registration ID (Unique ID) and password, have to apply separately for all Notifications. **One Time Registration will not be considered as an application for any post.**

11(B) Mode of Fee Payment:-

Select the mode of payment (Online Payment/Offline Payment)

11(C) ONLINE PAYMENT (Net Banking, Credit card/Debit card)

- 1) In case candidates who wish to pay fees through the online payment gateway, i.e. Net Banking, Credit Card and Debit card Payment, **an additional page of the application form will be displayed** wherein candidates may follow the instructions and fill in the requisite details to make payment.
- 2) After submitting your payment information in the online application form, please wait for the intimation from the server, **DO NOT press back or Refresh button in order to avoid double charge.**
- 3) If the online transaction has been successfully completed an Application Number and Password will be generated. Candidates should note their Application Number and Password for future reference in respect of the post applied for.

11 (D) OFFLINE PAYMENTS (Post Office or Indian Bank)

- 1) For offline mode of payment candidates have to select either Post Office or Indian Bank Branch.
- 2) Click "SUBMIT" to submit the Application form.
- 3) Candidates will be provided with Application Number and password. Please note down the Application Number and password.
- 4) On Submission, system will generate the payment Chalan which the candidates need to take print out and go to the nearest branch of Indian bank or the Designated Post Offices as the case may be, to make the payment.
- 5) Collect the candidate's copy of the fee payment Chalan from the Branch. Please check that the Chalan is properly signed and the details of Transaction Number, Branch Name, DP Code Number and Deposit Date have been noted in the Chalan by the Branch authorities.
- 6) Online Application Registration will be taken as successful one, only if the payment is made either in the post office or in the Indian Bank **within two working days from the date of registration/submission of application.**

Note: Payment of fee other than online payment / offline payment viz. in the form of D.D (Demand Draft) / Postal order etc. will not be accepted and the fee will not ordinarily be refunded.

11(E) PRINT OPTION:

1. After submitting the application, candidates can print /save their application in PDF format.

2. On entering Application Number and password, Candidates can download their application and print, if required.
3. Candidates 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 candidates come up for next stage of selection.

Note:

- I. Candidates are advised in their own interest to apply on-line much before the closing date and not to wait till the last date for depositing the fee/ intimation charges to avoid the possibility of disconnection/inability/failure to log on the TNPSC's website on account of heavy load on internet/website jam.
- II. TNPSC does not assume any responsibility for the candidates not being able to submit their applications within the last date on account of the aforesaid reasons or for any other reason beyond the control of the TNPSC.
- III. Under no circumstances, a candidate should share/mention e-mail ID or Mobile Number to any other person. In case a candidate does not have a valid personal e-mail ID, they should create a new e-mail ID before applying on-line and must maintain that email account till final results are announced.
- IV. There is a provision to modify the submitted Online Application. Candidates are requested to make use of this facility to correct their details in the Online Application if any till last date of submission. This modification facility will be available up to the last date for applying online for the particular post. After this date, no modification will be permitted. Candidates should take utmost care and caution while filling in the Online Application. Please note that no modification in fee payment details will be permitted for candidates who pay fees/ intimation charges through the online mode. Since certain fields are firm, fixed and cannot be edited, candidates 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.
- V. Candidates should carefully fill in the details in the On-Line Application at the appropriate places and click on the "SUBMIT" button at the end of the On-Line Application format. Before pressing the "SUBMIT" button, candidates are advised to verify each and every particular filled in the application. The name of the candidate or his /her father/husband etc. should be spelt correctly in the application as it appears in the certificates/mark sheets. Any change/alteration found may disqualify the candidature.
- VI. Request for change/correction in any particulars in the Application Form shall not be entertained under any circumstances AFTER THE LAST DATE FOR Editing/ Updating application details specified. TNPSC 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 form.
- VII. Commission is not responsible for the online payment failure.
- VIII. Any clarification may be obtained from the Help Desk (No.1800 425 1002).

12. OTHER IMPORTANT INSTRUCTIONS:

- a. **Candidates should ensure their eligibility for examination:** The candidates applying for the examination should 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 satisfying of the eligibility conditions. Mere issue of memo of admission to the candidate will not imply that his/her candidature has been fully cleared by the Commission.

- b. How to apply:** Candidates are required to apply Online by using the website www.tnpsc.gov.in or www.tnpscexams.net Detailed instructions for filling up online application are given in Para. 11 of this Notification.
- c.** The Hall Tickets for eligible candidates will be made available in the Commission's Website www.tnpsc.gov.in or www.tnpscexams.net for downloading by candidates. No Hall Tickets will be sent by post. So, the candidates should watch TNPSC website ahead / before the scheduled date of examination.
- d. Grievance Redressal Cell for guidance of candidates:** In case of any guidance / information / clarification of their applications, candidature, etc. candidates can contact Tamil Nadu Public Service Commission's Office in person or over Telephone No. 044 - 25300300 or the Commission's Office Toll-Free No. 1800 425 1002 on all working days between 10.00 a.m. and 05.45 p.m.
- e. Mobile Phones and other Articles Banned:**
- (i) Candidates are not allowed to bring Pager, Cellular Phone, Calculator, Memory Notes and books etc. or any other Electronic device or Recording Device either as separate piece or part of something used by the candidate such as Watch or Ring.
 - (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 for a physical search including frisking on the spot.
 - (iii) Do not bring into the Examination Hall any article such as books, notes, loose sheets, 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) Candidates are advised in their own interest not to bring any of the banned items including Mobile Phones / Pagers to the venue of the examination, as arrangements for safekeeping cannot be assured.
- f.** Candidates are not required to submit along with their application any certificates in support of their claims regarding Age, Educational Qualifications, Experience, Community Certificates and certificates regarding their Physical Disability, etc. They should be submitted when called for by the Tamil Nadu Public Service Commission. The candidates applying for the examination should ensure that they fulfill 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. (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 the (written) Examination and Oral Test, it is found that they do not fulfill any of the eligibility conditions, their candidature for the examination will be cancelled by the Commission.
- g.** If any of their claims is found to be incorrect, they may render themselves liable to disciplinary/criminal action by the Commission.
- h. Unfair means strictly prohibited:** No candidate shall copy from the papers of any other candidate nor permit his papers to be copied nor give nor attempt to give nor obtain nor attempt to obtain irregular assistance of any description.

- i. **Conduct in Examination Hall:** No candidate 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 & penalised.

The Online Application can be filled upto 12.08.2015 till 11.59 p.m., after which the link will be disabled

(For any additional information the candidates may refer 'Instructions to candidates' at the Commission's website www.tnpsc.gov.in)

Secretary

ANNEXURE-I
PAPER-I
Syllabus

[The existing syllabi for the subject under Paper-I now (previously Paper -I and Paper –II) have been clubbed together and constituted as a single syllabus]

CIVIL ENGINEERING
Degree Standard

PAPER-I**Code No: 029****UNIT I**

CONSTRUCTION MATERIALS Engineering Properties uses and tests for stones and bricks lime - sources, types and properties - cement - composition, tests, specifications, properties - types of cements and admixtures. Miscellaneous materials - Glass, Rubber Plastics and materials for acoustics and insulation.

UNIT II

CONSTRUCTION PRACTICE Stone Masonry - Classification, construction details and supervision - Brick Masonry - bonds - Damp proof courses - construction details of walls and arches. Shoring, scaffolding, underpinning. Floor finishes and roof coverings. Stairs and stair cases - Layout - types - suitability, Doors, Windows and ventilators Types - Selection, Fire resistant structure.

UNIT III

ENGINEERING SURVEY Levelling - Types - LS and CS contouring calculation of areas and volume Theodolite survey - Traversing - Heights and Distances Tacheometry - Modern surveying instruments. Setting out of curves Permanent adjustments of levels and theodolites.

UNIT IV

ESTIMATING AND COSTING Types of estimates - Writing technical specifications and tender documents. Types of contracts - terms and conditions conflicts and arbitration - Rate Analysis - schedule of rates Valuation and Rent fixation.

UNIT V

STRENGTH OF MATERIALS Stresses and strains - Elastic constants, - shear and tension compound stresses principal stresses and planes Theories of failure. Theory of simple bending - shear stress - distribution in beams Deflection of beams Strain energy in elastic deformation, impact fatigue and creep.

UNIT VI

THEORY OF STRUCTURES Proposed cantilever and fixed beams Continuous beams - Theorem of three moments - portal frames - moment distribution method - Columns - short & long columns, unsymmetrical sections. Euler's theory - critical loads for different end conditions Analysis of arches - Eddy's theorem - suspension bridges /moving loads - influence lines. Domes and Retaining walls - stability conditions - checking.

UNIT VII

SOIL MECHANICS Site Investigation and Soil sampling - classification of soil Engineering properties of soil - SPT and its interpretation soil - Water interaction - permeability, seepage shear strength of soils - Determination of C and ϕ Stress distribution in soils - Boussinesq's and Westergaard's. Theory of consolidation - consolidation test. compaction of soils - Moisture density relationship - stability of slopes analysis.

UNIT VIII

FOUNDATION ENGINEERING Shallow Foundations Bearing capacity Theory - Settlement analysis Methods of improving - bearing capacity and minimising settlement - Types of footings - Design principles mat foundations. Deep foundations - Piles - Static and Dynamic formulae - Pile cap - group of piles - pile load test. Retaining walls - Earth pressure theories.

UNIT IX

WATER SUPPLY & TREATMENT Estimation of water resources - Ground water hydraulics for forecasting demand hydraulics. Forecasting demand - Impurities of water - physical, chemical and bacteriological analysis - water borne diseases - pumping and gravity schemes - Water treatment plants chlorination.

UNIT X

SEWAGE TREATMENT & POLLUTION CONTROL Disposal of sanitary sewage - sewer systems - design flow for separate, stern and combined systems - sewer design sewer Appurtenances - Seweage pumping - Types of pumps. Sewage Treatment primary , secondry and tertiary levels plants - Sludge treatment and disposal Industrial watches Rural sanitation - Air pollution - Solid waste management.

PAPER -II**UNIT I**

CONCRETE TECHNOLOGY RC Tests on cement and aggregates - High grade cements High strength concrete Testing of fresh and hardend concrete - Non destructive testing - Concrete mix design - IS method quality control - cetering and shuttering sheet piles - slips and moving forms. Coincrete hollow block masonry Construction joints.

UNIT II

DESIGN OF R.C. ELEMENTS Methods of design of concrete members. Limit state and working stress design Design of flexural members. Design of singly and doubly reinforced rectangular and flanged Design of slabs and columns R.C. footings

UNIT III

MISCELLANEOUS STRUCTURES Steel structures - welded connections - Design of tension and compression members - trusses Design of purlins - Design of steel columns & beams. Design and construction of prestressed concrete beams - Design of masonry Chimneys and stacks.

UNIT IV

WATER RESOURCES ENGINEERING Water Resources in Tamil Nadu Water Resource Planning . Master Plan for water. Water budget & Development Plan. Reservoir planning & Management. Flood control. Chennel improvement Land Management.

UNIT V

IRRIGATION ENGINEERING Soil Plant Water Relationship - Water requirement of crops - Irrigation methods. Irrigation efficiencies. Water logging & consequences - Salinity & alkalinity. Reclamation. Head works and distribution works. Cross drainage works.

UNIT VI

TRAFFIC ENGINEERING Traffic Engineering and Traffic surveys - Intersections, road signals and markings - grade separations - parking & traffic control - Traffic regulation & safety. Accident investigation - measures for accident reduction. Traffic Management

UNIT VII

HIGHWAY ENGINEERING Highway planning in India - Road classification - Geometric design of highways. Construction of Earth WBM, bituminous and concrete roads - Design of flexible and rigid pavements. Design of joints in cement concrete roads - Drainage of roads - Maintenance of Roads.

UNIT VIII

RAILWAYS AIRPORTS AND HARBOURS Details of components of permanent way - geometric design - points & crossing - signalling Interlocking and level crossings. Airport planning Components of Airport - Site selection - Airport zonin g - planning of terminal buildings. Harbours & Ports - types - com ponents & their functions - Layout of a harbour - Docks - Wet and dry - Break waters.

UNIT IX

PROJECT MANAGEMENT Construction Management - Inportance and scope. Construction planning scheduling and monitoring - Cost control Quality control and inspection Network analysis by CPM and PERT - Determination of Critical path & floats - Project Management using CPM/PERT

UNIT X

COMPUTER APPLICATIONS Types of computers - components of moder computer systems - Office Automation - Word processing, spread sheets and database management - Developing Flow charts for solving Engineering problems - Computer Aided Design and drafting - Advantages of Computer Aided drafting over traditional drafcting - Developing 2D, 3D drawings and solid modelling.

PAPER-II **GENERAL STUDIES**

Degree Standard

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 and Communication -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-Communicable diseases and non- communicable diseases- prevention and remedies- 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-1. India's foreign policy-2. Latest court verdicts – public opinion-3. Problems in conduct of public elections-4. Political parties and political system in India-5. Public awareness & General administration-6. Role of Voluntary organizations & Govt.,-7. 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 including Surface 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-Need for economic planning-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-VI. Indian national movement

National renaissance-Early uprising against British rule-1857 Revolt- Indian National Congress- Emergence of national leaders-Gandhi, Nehru, Tagore, Nethaji -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-VII. APTITUDE AND 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-

ANNEXURE-II

Sl. No.	Qualification prescribed	Qualification considered as Equivalent to the Degree without considering the subjects as prescribed in the Rule	G.O. in which ordered
1		B.E (Civil and Transportation Engineering) awarded by Bharathiyar University be equivalent to B.E. (Civil Engineering) for employment purpose.	G.O.(Ms).No.110, Public Works (B2) Department, dated 30.04.2008.
2	A degree in Civil Engineering of any University or Institution recognized by the University Grants Commission for the purpose of its grants. OR	B.E. (Civil Engineering with Diversification in Construction Engineering and Management) awarded by Anna University, B.E. (Civil Engineering and computer based construction) awarded by the Anna University and Madurai Kamaraj Universities and B.E. (Civil Engineering with Diversification in Environmental Engineering) awarded by the Anna University, be equivalent to B.E. (Civil Engineering) for employment purpose.	G.O.(Ms).No.232, Public Works (B2) Department, dated 23.07.2008.
3	A pass in Sections A and B of the Institution Examinations under Civil Engineering Branch.	B.Sc., (Civil Engineering) awarded by Kurukshetra University as equivalent to B.E. (Civil Engineering) for the employment purpose.	G.O.(Ms).No.260, Public Works (B2) Department, dated 16.11.2009.
4		B.E.(Part-time) (Civil and Structural Engineering) is equivalent to B.E. (Civil Engineering)	G.O.(Ms).No.102, Agriculture (AA3) Department, dated 11.05.2010.

DISCLAMER

The candidates claiming Equivalence of qualification should upload the equivalence of qualification in the form of Government order, if any, while applying for the examination and produce the same when called for by the Tamil Nadu Public Service Commission.

ANNEXURE-III

In respect of turns which are already earmarked for Women and are earmarked also for physically handicapped persons, if suitable Women-PH candidate belonging to that particular Communal category is not available against that vacancy for selection, the male candidate belonging to the same Communal / PH category shall be selected. If the male candidate belonging to the same Communal / PH category is also not available, such vacancies shall be carried forward to the subsequent recruitment year. In the subsequent recruitment year, the backlog reserved vacancy shall be treated as reserved for the Communal / PH category for which it was kept reserved in the initial year of recruitment and made open to both male and female. However, if suitable person with that disability is not available, it may be filled by interchange among the other two categories of disabilities, but belonging to the same communal category. In case no suitable person with any disability is available for filling up the post in the subsequent year also, the vacancy shall be filled up with non-PH candidates belonging to the respective communal category; and at the same time the unfilled PH category alone shall be carried forward to next recruitment year and shall be allotted in the respective communal category (in the next available turn) in the next recruitment.

If the vacancy is filled by a person with disability of the category for which it was reserved or by a person of other category of disability by inter se exchange in the subsequent recruitment year, it will be treated to have been filled by reservation. But if the vacancy could not be filled by a person with disability in the subsequent recruitment year also, such vacancy shall be carried forward for a further period upto two recruitment years where after the reservation shall lapse. In these two subsequent years, if the situation so arises, the procedure for filling up the reserved vacancy shall be the same as followed in the first subsequent recruitment year.

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ANNEXURE-V

Government of Tamil Nadu

Abstract

Social Welfare – Welfare of the Disabled – Group A & B categories of posts – identification and reservation of Posts in Public Services/Educational Institution for the Disabled persons, percentage of reservation - orders – issued.

Social Welfare and Nutritious Meal Programme (SW.4) Department

G.O.Ms.No.53

Dated: 11-04-2005

Read :-

- NR
7-25-29 CF
1. G.O.Ms.No.602, Social Welfare Department dated: 14-08-1981
 2. G.O.Ms.No.983, Personnel and Administrative Reforms Department dated: 07-10-1986.
 3. G.O.Ms.No.2093, Social Welfare Department , dated: 30-10-87.
 4. G.O.Ms.No.99, Personnel and Administrative Reforms Department dated: 22-02-1988

Read also

- NR
PP-17-19 CF
5. The Department of Personnel and Training, Government of India, O.M. No.36085/16/91- Estt.(SCT) dated 18-02-1997.
 6. From the Director for Rehabilitation of the Disabled Letter Roc.No.4608/RD 3-1/99 dated: 14-05-1999 and 12-07-1999.
 7. G.O.Ms.No.46, Social Welfare and Nutritious Meal Programme Department dated: 11-05-2000.
 8. G.O. (D) No.243, Social Welfare and Nutritious Meal Programme Department dated: 26-12-2002.
 9. From the State Special Commissioner for the Disabled, Chennai-6 Letter RC No.4608/RD 3-1/1998 dated: 23-02-2004.

ORDER :-

In the G.O. first read above, the Government issued orders reserving 3% of vacancies in all state Public Services / Educational Institutions under all kinds of Managements (like Government, local bodies and aided Managements including Universities) for Physically handicapped persons in the posts where the rule of reservation is applicable for the Scheduled Caste/Scheduled Tribes and Backward Classes and other communities. In the G.O. second read above, Rule 22 of the General Rules for the Tamil Nadu State and Subordinate Services has been amended to the above effect. In the G.O., third read above, the Government have ordered that the reservation of 3% vacancies for the physically handicapped persons should be made applicable to the Executive posts in respect of C & D categories . It was also ordered therein that in respect of Executive posts under A & B categories no reservation need be made to physically handicapped persons and that the reservation of 3%

vacancies for physically handicapped persons need not be made applicable in the case of recruitment by transfer/promotion. As per the G.O. fourth read above, 3% of the quota reserved for physically handicapped persons should be made as indicated below:

S. No.	Category of the Handicapped	Percentage of reservation
1	Blind	1%
2	Deaf	1%
3	Orthopaedically Handicapped	1%

2. The Government of India in its Memorandum Fifth read above gave instructions to all the Ministries and Depts. that with the enactment of the Persons with Disabilities (Equal opportunities, protection of Rights and Full Participation) Act, 1995 the reservation to physically handicapped stood extended to identified groups 'A' and 'B' posts filled through Direct Recruitment.

3. In the letters Sixth read above the Director of Rehabilitation of the Disabled requested the Government to issue a notification by ordering a reservation of 'A' and 'B' posts for the benefit of disabled persons. The Director recommended for the constitution of an expert Committee to identify the posts which can be suitable for the disabled persons.

4. In the G.O. Seventh read above the Government constituted an Expert Committee to identify certain posts under A and B groups. The Expert Committee submitted its report. In the G.O. Eighth read above the Government constituted another committee to examine further the report furnished by the Expert Committee. The State Special Commissioner for the Disabled subsequently was requested to identify most suitable posts from out of the posts already identified in consultation with concerned H.O.Ds. In his letter 9th read above the State Special Commissioner for the Disabled has furnished a finalised list of 117 posts most suitable for the disabled persons under A & B groups.

5. The Hon'ble Chief Minister has announced on the floor of the Assembly under Rule 110 of the Assembly rules on 16-03-2005 that the Government have identified 117 types of posts which are the most suitable posts for the disabled in 'A' and 'B' groups of posts; that the Government will notify the list in the Gazette and that during the recruitment, 3% of the posts will be reserved for the disabled.

6. Based on the announcement made by the Hon'ble Chief Minister the Government approve the list of 117 posts identified under group A & B categories under the purview of Teachers Recruitment Board and the TNPSC for the persons with disabilities. The Government also direct that 3% of the vacancies in direct recruitment for the identified posts of A and B groups, where the rule of reservation is applicable for the SCs/STs, B.Cs and other communities, shall be reserved for the disabled persons. If only one post is available for recruitment in these categories, the usual procedure for

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recruitment will be followed. In so far as Executive posts are concerned the individual shall produce a certificate of physical fitness from the Medical Board to the effect that their handicap will not affect the performance of the job to which he/she has been selected, before appointment.

7. The list of the 117 categories of posts identified as most suitable for the different categories of the disabled persons in A and B groups in Direct Recruitment is given in the Annexure to this order.

8. The Guidelines issued for the reservation of 3 percent for the Disabled persons in para 3 of the G.O. first read above will be made applicable to the 3% reservation ordered in paras 5 and 6 above. Deleted as ordered in G.O. no. 213, SW + NMP, Dept, dt. 15-9-05

8.1. Necessary amendment to Rule 22 of the General Rules for Tamil Nadu State and Subordinate Services shall be issued separately by the Government in Personnel and Administrative Reforms Department.

(By order of the Governor)

L.N. Vijayaraghavan,
Secretary to Government

- To
- The State Special Commissioner for the Disabled, Chennai-6.
 - The Secretary, Tamil Nadu Public Service Commission Chennai.
 - The Director of Employment and Training - Chennai-5
 - All Heads of Departments.
 - All Collectors.
 - All Public Sector Undertakings.
 - The Registrar, High Court, Chennai-104
 - The Accountant General, Chennai-18/35
 - The Pay and Accounts Officer, (S), (N) & (E), Chennai-35/79/5
 - Sub Pay and Accounts Officer, Chennai-9
 - All Districts Magistrates,
 - All Districts Judges
 - The Registrar of Chennai/Annamalai/ Madurai/Kamarajar/Tamil Nadu Agri. University, CBC (w.e)
 - The Registrar, Peraringer Anna University of Technology, Chennai-25.

- Copy to :-
- Government of India, Ministry of Home Affairs, New Delhi,
 - All Departments of Secretariat,
 - The Information and Public Relations Department Chennai-9.
 - The Personnel and Administrative Reforms Department, Chennai-9.
 - The Editor, Tamil Arasu,

/Forwarded by Order/

[Signature]
Section Officer

4
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ANNEXURE

LIST OF POSTS IDENTIFIED UNDER GROUP A & B CATEGORIES COMING UNDER THE PURVIEW OF TEACHERS RECRUITMENT BOARD FOR THE PERSONS WITH DISABILITIES

S. No.	Name of the Post and Department	Physical requirements	Categories of disabled persons suitable for the job	Group
(1)	(2)	(3)	(4)	(5)
1.	Post Graduate Lecturer * (Pre-law) Government Law colleges	ST,H	B/PB/ORTHO	A
2.	Post Graduate Lecturer	ST,H	ORTHO/B/PB	A
3.	Senior Lecturer, Directorate of Teachers Education Research and Training / District Teachers Training Institute	ST,H	B/PB/ORTHO	A
4.	Lecturer a) Governments Arts / Science Colleges, b) Government Engineering Colleges c) Government Polytechnics	ST,H	B/PB/ORTHO B/PB/ORTHO B/PB/ORTHO	A
5.	Principal, Government Teachers Training Institute	ST,H	B/PB/ORTHO	A
6.	Lecturers, Directorate of Teacher's Education Research and Training / District Teacher's Training Institute	ST,H	B/PB/ORTHO	B
7.	Post Graduate Teacher of a) School Education Department b) Adidraavidar Welfare Department c) Most Backward Class / Denotified Communities Welfare Department d) Social Welfare Department e) Chennai, Madurai and Coimbatore Corporation Schools	ST,H	B/PB/ORTHO	B

Node 12A:FINAL LIST OF POSTS IDENTIFIED UNDER GROUP A.doc

PB - Partially Blind - deleted as ordered in the Govt. Lr. No. 14163, SW + NMP Dept, dt. 5-12-05.

(1)	(2)	(3)	(4)	(5)
8.	Lecturer a) Directorate of Teacher Education Research and Training b) District Teachers Training Institute	ST,H	/ B/PB/ORTHO	B
9.	Junior Lecturer a) Government Teacher Training Schools b) Part time Lecturer, Government Law Colleges	ST,H	/ B/PB/ORTHO	B
10.	Graduate Teachers (Including Language Teachers) a) School Education Department b) Adidravida Welfare Department c) Most backward Class / Denotified Communities Welfare Department d) Social Welfare Department e) Chennai, Madurai and Coimbatore Corporation Schools.	ST,H	/ B/PB/ORTHO	B

Abbreviations

Sl. No.	Code	Physical Requirements
1	ST	Work performed by Standing
2	H	Work performed by Hearing/Speaking

Sl. No.	Code	Functional Classification
1	B	Blind
2	PB	Partially Blind
3	Ortho	Orthopaedically Handicapped

Deleted
as
ordered
Govt. Lr
No. 141
SW IV/
S W & R
Dept.

L.N. Vijayaraghavan,
Secretary to Government.

(True Copy)

[Signature]
Section Officer

-3-

**LIST OF POSTS IDENTIFIED UNDER GROUP A & B CATEGORIES COMING
UNDER THE PURVIEW OF TAMIL NADU PUBLIC SERVICE COMMISSION**

S. No.	Name of the Post and Department	Physical requirements	Categories of disabled persons suitable for the job	Group
(1)	(2)	(3)	(4)	(5)
	Group I Services			
	Tamil Nadu General Service			
1.	District Employment Officer, Employment and Training Department	S/ST/R/W/W	Blind/Deaf B/B/PD	B
	Group I-B Services			
	Tamil Nadu Hindu Religious and Charitable Endowment Administrative Service			
2.	Assistant Commissioner of Hindu Religious and Endowments, Department of Hindu Religious and Endowments	SW/SE/ RW/ST	Blind/Deaf PB/PD ORTHO	B
	Combined Subordinate Services-I			
	Tamilnadu Social Defence Subordinate Service			
3.	Probation Officer, Department of Social Defence	SW/SE/ RW/ST/H	Blind/Deaf PB/PD ORTHO	B
4.	Women Welfare Officer, Department of Social Defence	SW/SE/ RW/ST/H	/ Bl/Deaf PB/PD ORTHO	B
	Tamilnadu Commercial Taxes Subordinate Service			
5.	Assistant Commercial Taxes Officer, Department of Commercial Taxes	S/ST/W/ SE/H/RW	Blind/Deaf PB/PD ORTHO	B

CSSE-I

CSSE-I

CSSE-I

Amended in Govt. No. 14163/SWIV/2005
dt. 5-12-05

CSSE 'I'

CSSE 'I'
Co-VIIA

(1)	(2)	(3)	(4)	(5)
	<u>Tamilnadu Municipal Commissioner Subordinate Service</u>			
6.	Municipal Commissioner - Grade II Department of Municipal Administration and Water Supply <u>Group VII Service</u>	S/ST/R/W/W	Blind/Deaf PB/PD/ ORTHO	B
7.	Executive officer Grade I in Hindu Religious and Charitable Endowments Department	S/W/SE/ RW/ST	Blind/Deaf PB/PD/ ORTHO	B
	<u>Combined Engineering Services Tamilnadu Engineering Service</u>			
8.	Assistant Engineer			
9.	a) (Civil) PWD	ST/B/SE/W	Deaf PD/ORTHO	B
10.	b) (Electrical) PWD	ST/B/SE/W	Deaf PD/ORTHO	B
	c) (Mechanical) PWD	ST/B/SE/W	Deaf PD/ORTHO	B
	<u>Tamilnadu Highways Engineering Service</u>			
11.	Assistant Engineer (Civil) Post	ST/B/SE/W	Deaf ORTHO/PD	B
12.	Assistant Engineer (Mechanical) Post	ST/B/SE/W	Deaf ORTHO/PD	B
13.	Assistant Engineer (Electrical) Post	ST/B/SE/W	Deaf ORTHO/PD	B
	<u>Tamilnadu Agricultural Extension Service Tamilnadu Agricultural Service</u>			
14.	Agriculture Officer	S/SE/R/W/W	Deaf PD/ORTHO	B
15.	District Agricultural Officer	S/SE/R/W/W	Deaf PD/ORTHO	B
16.	Divisional Agricultural Officer	S/SE/R/W/W	Deaf PD/ORTHO	B
17.	Agricultural Officer (Research)	S/SE/R/W/W	Deaf PD/ORTHO	B
18.	Agricultural Officer (Chemistry)	S/SE/R/W/W	Deaf PD/ORTHO	B

12.12.95
D.P.

Amended in Govt. Lr. no. 14163/SW-IV/2005-5,

dt. 5.12.05

(1)	(2)	(3)	(4)	(5)
19.	<u>Tamilnadu Animal Husbandry Service</u> Bio-Chemist	SM/SE/RW/ST	Deaf PB/Ortho	B
20.	Veterinary Assistant Surgeon	SM/SE/RW/ST	"	B
21.	<u>Tamilnadu Educational Service</u> Special Officer, Regional schools of Printing	ST/B	Deaf PB/Ortho	B
22.	<u>Tamilnadu Educational Subordinate Service</u> Lecturers in Government Colleges of Arts and Crafts	ST/S/SE/R/RW	"	B
23.	<u>Tamilnadu Employment and Training Service</u> Principal, Industrial Training Institute/Directorate of Employment of Training, AD Training	ST/H/SE/RW	Deaf PB/Ortho	B
24.	<u>Tamilnadu Employment and Training Subordinate Service</u> Training Officer Directorate of Employment and Training	ST/H/SE/RW	Blind/Deaf PB/PD/ Ortho	B
25.	Training Officer (Non-Engineering)	ST/H/SE/RW	Blind/Deaf PB/PD/ Ortho	B
26.	Assistant Apprenticeship Advisor	SM/SE/RW/ST	Deaf PB/PD/ Ortho	B
27.	Technical Assistant in Office of the Directorate of Employment and Training	SM/SE/RW/ST	Deaf PB/PD/ Ortho	B
28.	Training Superintendent	S/RW/ST	Blind/Deaf PB/PD/ Ortho	B
29.	<u>Tamilnadu Fisheries Service</u> Fishery Economist	S/STW/RW	Blind/Deaf PB/PD/ Ortho	B

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(1)	(2)	(3)	(4)	(5)
30.	Tamilnadu General Subordinate Service Special Officer, (Guidance Bureau) Social Welfare Department	S/RW	B/PB/Deaf PB/Ortho	B
31.	Deputy Librarian in Connemara Public Library	S/SE/RW/ST	Blind/Deaf PB/PD/ Ortho	B
32.	Curator	STW/SE/RW	PB/PD/ Ortho	B
33.	Archaeological Officer	STW/SE/RW	PB/PD/ Ortho	B
34.	Research Assistant Directorate of Evaluation and Applied Research	SNW/SE/RW /ST	PB/PD/ Ortho	B
35.	Tamilnadu General Service Librarian in Tamil Nadu Archive	S/SE/RW/ST	Blind/Deaf PB/PD/ Ortho	B
36.	Research Officer in the Evaluation and Applied Research Department	SNW/SE/RW/ ST	PB/PD/ Ortho	B
37.	Research Officer (cataloging and indexing) in Tamil Nadu Archives	SE/ST/H/RW	Blind/Deaf PB/PD/ Ortho	B
38.	Superintendent Rehabilitation Home with sheltered workshop for the Blind	S/RW	Blind/Deaf PB/PD/ Ortho	B
39.	Nutrition Specialist, Social Welfare Department	S/RW	PB/PD/ Ortho	B
40.	Project Officer in the Institute for Mentally Retarded in Social Welfare Department	S/RW	PB/PD/ Ortho	B
41.	Psychologist in Social Welfare Department	S/RW	PB/PD/ Ortho	B
42.	Child Development Project Officer/Zonal Project Nutrition Officer in Social Welfare Department	S/RW	PB/PD/ Ortho	B
43.	Tamilnadu Industries Service Assistant Director of Industries and Commerce	S/STW/H/SE	Blind/Deaf PB/PD/ Ortho	B
44.	Assistant Director of Industries and Commerce (Survey and Statistics)	S/STW/H/SE	PB/PD/ Ortho	B

Node 12A: FINAL LIST OF POSTS IDENTIFIED UNDER GROUP A.doc

Amended in Govt. Lr. No. 14163/SW-IV/2005-5
dt. 5.12.05

(1)	(2)	(3)	(4)	(5)
45.	Assistant Director of Industries and Commerce (Sericulture)	S/STW/H/SE	PB/PD/ Ortho	B
46.	Assistant Director of Industries and Commerce (Leather)	S/STW/H/SE	PB/PD/ Ortho	B
47.	Personal Assistant to Director of Industries and Commerce	S/ST/H/RW	PB/PD/ Ortho	B
48.	<u>Tamilnadu Jail Service.</u> Psychologist	S/ST/SE/RW/ H	PB/PD/ Ortho	B
49.	<u>Tamil Nadu Medical Service</u> Assistant Medical Officer (Sidha) in Department of Indian Medicine and Homeopathy	ST/RW/H	Ortho	B
50.	Assistant Medical Officer (Ayurvedha)	ST/RW/H	Ortho	B
51.	Assistant Medical Officer (Unani)	ST/RW/H	Ortho	
52.	Assistant Medical Officer (Homeopathy)	ST/RW/H	Ortho	B
53.	Assistant professor of Psychology	S/ST/RW/ SE/H	Ortho	B
54.	Speech Therapist in Institute of Rehabilitation of Speech and Hearing Handicapped	S/ST/RW/ SE/H	Ortho	B
55.	Social Scientist	S/STW/SE/ H/RW	B/ PB/ Ortho	B
56.	Rehabilitation Teacher	S/STW/SE/ H/RW	Ortho	B
57.	Reader/Professor in Nursing (Paediatric Nursing)	S/STW/SE/ H/RW	Ortho	B
58.	Reader in Nursing (Medical and Surgical)	S/STW/SE/ H/RW	Ortho	A
59.	Reader in Nursing (Obstetrics)	S/STW/SE/ H/RW	Ortho	A
60.	Non Medical Tutor in Microbiology	S/STW/SE/ H/RW	Ortho	B
61.	Non Medical Tutor in Anatomy	S/STW/SE/ H/RW	Ortho	B
62.	Non Medical Tutor in Pharmacology	S/STW/SE/ STW	Ortho	B

Note 12A: FINAL LIST OF POSTS IDENTIFIED UNDER GROUP A.doc

Amended in Govt. O. No. 14163/SW-IV/2015-5

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(1)	(2)	(3)	(4)	(5)
63.	Non Medical Tutor in Physiology	S/ST/W/SE/ ST/RW	Ortho	B
64.	Lecturer in Pharmacology	S/ST/W/SE/ H/RW	Ortho	B
65.	Research Assistant (Non-Medical)	S/ST/W/SE/ H/RW	Ortho	B
66.	Lecturer in Bio Chemistry in the Department of Indian Medicine	S/ST/W/SE/ H/RW	Ortho	B
67.	Bio-Chemists in Government Medical Institutions	ST/RW/H	Ortho	B
68.	Women State Planning Officer	S/ST/W/SE/ H/RW	Ortho	B
69.	Statistical Officer in the State Family Welfare Bureau	S/RW	Ortho	B
70.	Editor	SE/ST/RW	Ortho	B
71.	Nursing Tutor Grade-I	S/ST/W/SE/ H/RW	Ortho	B
72.	Nursing Tutor Grade-II	S/ST/W/SE/ H/RW	Ortho	B
73.	Non-Medical Research Officer	SE/RW/H	Ortho	B
74.	Assistant Reader in Pharmaceutics in Government Medical Colleges	SE/H/RW/S/ ST/W	Ortho	B
75.	Assistant Reader in Pharmacology in Government Medical Colleges	S/ST/W/SE/ H/RW	Ortho	B
76.	Assistant Reader in Pharmaceutical Chemistry in Government Medical Colleges	S/ST/W/SE/ H/RW	Ortho	
77.	Librarian in the Directorate of Indian Medicines and Homeopathy	S/SE/RW/W	Ortho	B
78.	Tamil Nadu Medical Subordinate Service Non-Medical Assistant to Professors of Bio-Chemistry	S/SE/RW/W	Ortho	A
79.	Librarian in the Directorate of Medical Education	S/SE/RW/W	Ortho	B
80.	Statistician	S/SE/RW/W	Ortho	B
81.	Vocational Counsellor	S/SE/RW/W	Ortho	B

Note 12A: FINAL LIST OF POSTS IDENTIFIED UNDER GROUP A...

88

(1)	(2)	(3)	(4)	(5)
	<u>Tamil Nadu Public Health Service</u>			
82.	Health Officer	S/STW/SE/H/ RW	Ortho	B
83.	Microbiologist	S/STW/SE/ H/RW	Ortho	B
84.	Public Health Nurse	S/STW/SE/ H/RW	Ortho	B
85.	Senior Entomologist	S/STW/SE/ H/RW	Ortho	B
86.	Social Psychologist	S/STW/SE/ H/RW	B/PB/PD/ Ortho	B
87.	Statistical Officer	S/STW/SE/ H/RW	B/PB/PD/ Ortho	B
88.	Mass Education Information Officer	RW/ST/H	B/PB/PD/ Ortho	B
	<u>Tamil Nadu Public Health Subordinate service</u>			
89.	Statistical Assistant	S/STW/SE/ H/RW	Ortho/PB/ PD	B
90.	Health Educators	S/STW/SE/ H/RW	PB/PD/ Ortho	B
91.	Health Education Officer	S/STW/SE/ H/RW	PB/PB/ Ortho	B
	<u>Post in the Tamil Nadu Public Service Commission</u>			
92.	Research Officer	SW/SE/RW/ ST	Ortho/PB/ PD	B
93.	Librarian	SW/SE/RW/ ST	Ortho/PB/ PD	B
94.	Senior Research Assistant	SW/SE/RW/ ST	Ortho/PB/ PD	B
95.	Assistant Section Officer	SW/SE/RW/ ST	Ortho/PB/ PD	B
	<u>Tamil Nadu Educational Subordinate Service</u>			
96.	District Education Officer	S/STW/SE H/RW	Ortho/PB/ PD	B
	<u>Tamil Nadu School Education Subordinate Service</u>			
97.	Lecturer in Education of the Blind	S/STW/SE H/RW	Ortho/PB/ B	B
98.	Supervisor, Regional Training Centre for Teachers in Government Schools for the Blind, Poonamallee	S/STW/SE H/RW	Ortho/PB/ B	B

	2	3	4	5
99	<u>Tamil Nadu Social Defence Service</u> Deputy Superintendent, Government Approved Schools	S/ST/W/SE/H/ RW	Ortho/PB- PB/PD/ Blind/ Deaf	B
100	<u>Tamil Nadu Social Defence Subordinate Service</u> Head Master	S/ST/W/SE H/RW	Blind/Deaf PB/PD/ Ortho	B
101	School Assistant	S/ST/W/SE H/RW	B/PB/PD/ Ortho Deaf	B
102	<u>Tamil Nadu State Judicial Service</u> Civil Judge (Junior Division/Judicial Magistrate - First Class)	S/ST/W/SE H/RW	Blind/Deaf PB/PD/ Ortho	A
103	<u>Tamil Nadu State Treasury and Accounts Service</u> Class III Post (Accounts Officer)	S/ST/W/SE/ H/RW	Blind/Deaf PB/PD/ Ortho	B
104	<u>Tamil Nadu Town and Country Planning Subordinate Service</u> Research Assistant (Statistics)	SN/SE/RW/ ST	Blind/Deaf PB/PD/ Ortho	B
105	Research Assistant (Economics)	SN/SE/RW/ ST	PB/PD/ Blind/Deaf Ortho	B
106	Research Assistant (Geography)	SN/SE/RW/ ST	PB/PD/ Blind/Deaf Ortho	B
107	Research Assistant (Sociology)	SN/SE/RW/ ST	B/PB/PD/ Ortho Deaf	B

Amended in the Govt. Order No. 14163/SW IV/2005-5,
dt. 5.12.05

Abbreviations

Sl. No.	Code	Physical Requirements
1	S	Work performed by Sitting
2	ST	Work performed by Standing
3	RW	Work performed by Reading / Writing
4	W	Work performed by Walking
5	B	Work performed by Bending
6	SE	Work performed by Seeing
7	H	Work performed by Hearing /Speaking

Sl. No.	Code	Functional Classification
1	B	Blind
2	PB	Partially Blind
3	PB D	Partially Deaf
4	Ortho	Orthopaedically Handicapped.

L.N. Vijayaraghavan,
Secretary to Government.

(True Copy)

[Signature]
Section Officer

As amended in the

Court. Dr. No. 14163/SW IV /2005-5

SW & NMP Dept, dt. 5.12.05





ABSTRACT

Welfare of Differently Abled Persons – Group A & B categories of posts- Identification of suitable posts for the Differently Abled Persons as per section 32 of Persons with Disabilities Act 1995– A & B Group of posts – Orders- Issued.

Welfare of Differently Abled Persons (DAP 2.1) Department

G.O.(Ms) No.25

Dated:14-03-2013

நந்தன, பங்குனி 1,
திருவள்ளூர் ஆண்டு 2044

Read:

1. G.O.(Ms) No.602, Social Welfare and Nutritious Meal Programme Department, dated 14-08-1981.
2. G.O.(Ms) No.99, Social Welfare and Nutritious Meal Programme Department, dated 22-02-1988.
3. G.O.(Ms) No.53, Social Welfare and Nutritious Meal Programme Department, dated 11-04-2005.
4. G.O.(Ms) No.01, Welfare of Differently Abled Persons Department, dated 02-01-2012.
5. From the Principal Secretary/State Commissioner for the Differently Abled, Roc Letter No.10395/D.A.W.3.1/2012, dated 7.5.12.

ORDER:

In the Government Order first read above, the Government have issued orders for reserving 3% of vacancies in Government / Government aided Managements/ Local bodies, and Universities for differently abled persons where the rule of reservation is applicable for SC/ST's, BC and other communities.

2. In the Government Order second read above, the Government have ordered that the vacancies for differently abled persons should be made applicable to the executive posts in respect of Group 'C' & 'D' categories.

3. In the Government Order third read above, the Government have issued orders that 117 posts identified under Group A & B categories shall be reserved for differently abled persons.

4. In the Government Order fourth read above, the Government have ordered that a High Level Committee was constituted under the Chairmanship of Chief Secretary to monitor the implementation of 3% reservation for the Differently Abled Persons in all Government jobs.

5. In the letter fifth read above, the Principal Secretary/ State Commissioner for the Differently Abled has stated that as per Persons with Disabilities (Equal Opportunities, Protection of Rights and Full participation) Act 1995, Sec 32 appropriate Government shall,

- a) identify posts in the establishments which can be reserved for the Persons with Disabilities.
- b) at periodical intervals not exceeding three years, review the list of posts identified and update the list taking into consideration the developments in technology.

6. Further, he has stated that posts in Secretariat and posts in the Boards/ Undertaking were not identified. Since Government of India has identified even Civil Services as suitable for Differently Abled Persons, several Writ Petitions are being filed by Differently Abled Persons in the Hon'ble High Court of Madras against Tamil Nadu Public Service Commission notification in Group 'A' & 'B' posts by demanding 3% reservation for Differently Abled Persons. The Chief Secretary to Government has also instructed during the monitoring meeting on 20-12-2011 to identify more number of posts suitable for Differently Abled Persons.

7. Subsequently, the Principal Secretary/State Commissioner for the Differently Abled was requested to identify most suitable posts from out of the posts already identified in consultation with concerned Heads of the Department. In his letter fifth read above, the State Commissioner for the Differently Abled has furnished a finalized list of 170 posts most suitable for the differently abled persons under A and B groups with the help of Expert Committee .

8. After careful examination of his proposal of the Principal Secretary/ State Commissioner for the Differently Abled, the Government approve the list of 170 posts identified under group A & B categories under the purview of Tamil Nadu Public Service Commission for the Persons with Disabilities. The Government also direct that 3% of the vacancies in direct recruitment for the identified posts of A and B groups, where the rule of reservation is applicable for the SCs / STs, BCs and other communities, shall be reserved for the differently abled persons. If only one post is available for recruitment in these categories, the usual procedure for recruitment will be followed. In so far as Executive posts are concerned the individual shall produce a certificate of physical fitness from the Medical Board to the effect that their handicap will not affect the performance of the job to which he/she has been selected, before appointment.

9. The list of the 170 categories of posts identified as most suitable for the different categories of the differently abled persons in A and B groups in Direct Recruitment is given in the Annexure to this order.

10. The Guidelines issued for the reservation of 3 percent for the Differently Abled Persons in para 3 of the Government Order first read above will be made applicable to the 3% reservation ordered in para 8 above.

11. Necessary amendment to Rule 22 of the General Rules for Tamil Nadu State and Subordinate Services shall be issued separately by the Government in Personnel and Administrative Reforms Department .

(By Order of the Governor)

P. Sivasankaran,
Secretary to Government.

To

The Principal Secretary / State Commissioner for the Differently Abled , Chennai-78.

The Secretary, Tamil Nadu Public Service Commission, Chennai

The Director of Employment and Training, Chennai-5.

All Heads of Departments./All Collectors./All Public Sector Undertakings.(Through the State Commissioner for the Differently Abled)

The Registrar, High Court, Chennai-104.

The Accountant General, Chennai-18/35.

The Pay and Accounts Officer, (S), (N) & (E), Chennai-35/79/5.

Sub Pay and Accounts Officer, Chennai-9.

All Districts Magistrates./All Districts Judges.(Through the State Commissioner for the Differently Abled)

The Registrar of Chennai/Annamalai/ Madurai/Kamarajar/

Tamil Nadu Agricultural/ University, CBC (w.e.)

The Registrar, Peraringer Anna University of Technology, Chennai-25.

Copy to:-

Government of India, Ministry of Home Affairs, New Delhi.

All Departments of Secretariat.

The Information and Public Relations Department, Chennai-9.

The Personnel and Administrative Reforms Department, Chennai-9.

The Editor, Tamil Arasu.

SC/SF.

// Forwarded by Order//

Section Officer.

ANNEXURE

**(G.O.(Ms) No.25, Welfare of Differently Abled Persons Department,
dated 14-03-2013)**

**LIST OF POST IDENTIFIED UNDER GROUP A & B CATEGORIES COMING
UNDER THE PURVIEW OF TNPSC**

Sl. No	Service	Name of the Post	Physical Requirement	Categories for Differently Abled suitable for Job
(1)	(2)	(3)	(4)	(5)
I	Group I Services Examination			
1	Tamil Nadu Civil Service	Deputy Collector	S /ST/RW/ W/ SE/H	OA/ OL
2	Tamil Nadu Commercial Tax Service	Commercial Tax Officer	S/ ST/RW/ W/ SE	OA/ OL/ HH
3	Tamil Nadu Co-operative Service	Deputy Registrar of Co op Societies	S/ ST/RW/ W/ SE	OA/ OL/ HH
4	Tamil Nadu Registration Service	District Registrar	S/ ST/RW/ W/ SE	OA/ OL/ HH
5	Tamil Nadu Panchayat Development Service	Assistant Director (Rural Development)	S/ ST/RW/ W/ SE	OA/ OL/ HH
II	Group I B Service Examination			
6	Tamil Nadu Hindu Religious and Charitable Endowments Administrative Service	Assistant Commissioner	S/ ST/RW/ W/ SE/H	OA/ OL
III	Combined Subordinate Services Examination - I			
7	Tamil Nadu Social Defense Subordinate Service	Probation Officer	S/ ST/RW/ W/ SE/H	OA/ OL
8	Tamil Nadu Commercial Taxes Subordinate Service	Assistant Commercial Tax Officer	S/ ST/RW/ W/ SE	OA/ OL/ HH
9	Tamil Nadu General Subordinate Service	Junior Employment officer	S/ ST/RW/ W	OA/ OL/ HH /LV

10	Tamil Nadu Registration Subordinate Service	Sub Registrar Grade II	S/ ST/RW/ W/ SE/H	OA/ OL/ HH
11	Tamil Nadu Secretarial Service	Assistant Section Officer (Other than Law and Finance)	S/ ST/RW/ W/ SE	OA/ OL/ BL /HH
12		Assistant Section Officer (Law)	S/ ST/RW/ W/ SE	OA/ OL/ BL /HH
13		Assistant Section Officer (Finance)	S/ ST/RW/ W/ SE	OA/ OL/ BL /HH
14	Tamil Nadu State Legislative Assembly Secretariat Service	Assistant Section Officer	S/ ST/RW/ W/ SE	OA/ OL/ BL /HH
15	Tamil Nadu Public Service Commission	Assistant Section Officer	S/ ST/RW/ W/ SE	OA/ OL/ BL /HH
16	Tamil Nadu Town Panchayat Subordinate Service	Executive Officer (Grade II)	S/ ST/RW/ W/ SE/H	OA/ OL/ HH
17	Tamil Nadu Municipal Commissioner Subordinate Service	Municipal Commissioner (Grade II)	S/ ST/RW/ W/ SE/H	OA/ OL
18	Tamil Nadu Survey and Land Records Subordinate Service	Deputy Inspector of Survey in the Department of Survey and Settlements	S/ ST/RW/ W/ BN /SE	OA/ OL/ HH
IV	Combined Subordinate Service Examination II			
19	Tamil Nadu Co-operative Subordinate Service	Service Inspector of Co op Societies	S/ ST/RW/ W/SE	OA/ OL/ BL/ HH
20		Junior Inspector of Co op Societies	S/ ST/ RW/ W/ SE	OA/ OL/ BL /HH
21	Tamil Nadu Industrial subordinate Service	Assistant Supervisor of Industrial Co operation	S/ ST/ RW/ W/ SE	OA/ OL/ BL / HH/LV

IX	Group VII Service Examination			
22	Tamil Nadu Hindu Religious and Charitable Endowment Subordinate Service	Executive Officer (Grade I)		Already identified in G.O. Ms. No. 53, SW & NMP, Dt. 11.04.2005.
23		Executive Officer (Grade III)	S/ ST/ RW/ W/ SE/	OA/ OL/ HH /LV
24		Executive Officer Grade IV	S/ ST/ RW/ W/ SE	OA/ OL/ HH /LV
XI	Combined Engineering Services Examination			
25	Tamil Nadu Engineering Service	Assistant Engineer (Civil) PWD		Already identified in G.O. Ms. No. 53, SW & NMP, Dt. 11.04.2005.
26		Assistant Engineer (Electrical) PWD		Already identified in G.O. Ms. No. 53, SW & NMP, Dt. 11.04.2005.
27		Assistant Engineer (Mechanical) PWD		Already identified in G.O. Ms. No. 53, SW & NMP, Dt. 11.04.2005.
28		Assistant Engineer (Tamil Nadu Agricultural Machinery Base)	ST /B/ SE /W/RW/S/B	OA/ OL / HH
29		Assistant Engineer (Rural Development in the Panchayat Union)	S/ ST/ RW/ W/ SE/ B	OA/ OL/ HH
30	Tamil Nadu Highways Engineering Service	Assistant Engineer (Civil)	S/ ST/ RW/ W/ SE/ B	OA/ OL/ HH

31		Assistant Engineer (Mechanical)	S/ ST/ RW/ W/ SE/ B	OA/ OL/ HH
32		Assistant Engineer (Electrical)	S/ ST/ RW/ W/ SE/ B	OA/ OL/ HH
33	Tamil Nadu Factory Services	Assistant Inspector of Factories	S/ ST/ RW/ W/ SE/ B	OA/ OL
34	Tamil Nadu Electrical Inspectorate Service	Junior electrical Inspector	S/ ST/ RW/ W/ SE/ B	OA/ OL/ HH
35	Tamil Nadu Agricultural Engineering Service	Assistant Engineer (Agricultural Engineering)	S/ ST/ RW/ W/ SE/ B	OA/ OL/ HH
36		Assistant Executive Engineer (Agricultural Training)	S/ ST/ RW/ W/ SE/ B	OA/ OL/ HH
37	Tamil Nadu Industrial Service	Assistant Chemical Engineer	ST/ RW/ BN/ SE	OL
XII	Combined Engineering Subordinate Services Examination (Diploma Standard)			
38	Tamil Nadu Engineering Subordinate Service	Junior Engineer (Civil) in PWD	ST/ RW/ W/ SE/ B	OA/ OL/ BL but able to walk / HH
39		Junior Engineer (Mechanical in PWD)	ST/ RW/ W/ SE/ B	OL
40		Junior Engineer (Electrical) in PWD	S/ ST/ RW/ W/ SE/ B	OL/ HH
41	Tamil Nadu Highways Engineering Subordinate Services	Junior Engineer (Highways) in Highways and Rural Welfare Department	S/ ST/ RW/ W/ SE/ B	OA/ OL/ HH
XV	Tamil Nadu Agricultural Extension Services			
42		Agricultural Officer (Extension)		Already identified in G.O. Ms. No. 53, SW & NMP, Dt. 11.04.2005.

XVI	Tamil Nadu Agricultural Marketing Subordinate Service			
43		Engineering Superintendent	S/ RW/ W/ SE	OA/ OL/ BL HH
XVII	Tamil Nadu Agricultural Service			
44		District Agricultural Officer	S/ RW/ W/ SE	OA /OL/ HH
45		Deputy Agricultural Officer	S/ RW/ W/ SE	OA/ OL/ HH
46		Divisional Agricultural Officer	S/ RW/ W/ SE	OA/ OL/ HH
47		Assistant Agricultural Chemist	S/ RW/ W/ SE	OA/ OL/ HH
48		Assistant Executive Engineer (Agricultural Engineering)	S/ ST/ RW/ W/ SE/ BN	OL/ HH
49		Assistant Executive Engineer (Agricultural Engineering) (Mechanical / Soil Conservation)	S/ RW/ W/ SE/ ST	OA/ OL/ HH
50		Assistant Plant Pathologist	S/ RW/ W/ SE/ ST/ BN	OA/ OL/ HH
51		Assistant Engineer (Agricultural Engineer)	S/ RW/ W/ SE/ ST	OA/ OL/ HH
52		Assistant Director of Horticulture	S/ RW/ W/ SE/ ST	OA/ OL/ HH
53		Agricultural Officer (Research)	S/ RW/ W/ SE	OA/ OL/ HH
54		Agricultural Officer (Chemist)	S/ RW/ W/ SE	OA/ OL/ HH
XIX	Tamil Nadu Animal Husbandry Service			
55		Bio Chemist (Institute of Veterinary Preventive Medicine)	S/ RW/ W/ SE/ ST	OL/ HH

56		Assistant Director of Animal Husbandry (Formerly District Veterinary Officer)	S/ RW/ W/ SE/ ST	OL/ HH
57		Research Assistant (Institute of Veterinary and Preventive Medicine/ Ranipet)	S/ RW/ W/ SE/ ST	OA/ OL/ HH
59		Veterinary Assistant Surgeon	S/ RW/ W/ SE/ ST	OL/ HH
60		Professor of Dairy Services	S/ RW/ W/ SE/ ST	OA/ OL/ HH
XXIII	Tamil Nadu Co-operative Subordinate Service			
61		Assistant Geologist	S/ RW/ W/ SE/ ST/ BN	OA/ OL/ HH
XXIV	Tamil Nadu Educational Service			
62		Head of the Department in Electrical Engineer Government Polytechnic	S/ RW/ W/ SE/ ST	OA/ OL/ BL/ HH
63		Head of Section in Civil Engineering Govt. Polytechnic for Women	S/ RW/ W/ SE/ ST	OA/ OL/ BL/ HH
64		Special Officer/ Regional School of Printing	S/ RW/ W/ SE/ ST	OA/ OL/ BL/ HH
65		Head of the Department in Architectural Assistantship in Government Polytechnic for Women	S/ RW/ W/ SE/ ST	OA/ OL/ BL/ HH

66		Head of Section (Film Processing) in the Film and Television Institute of Tamil Nadu	S/ RW/ W/ SE/ ST	OA/ OL
67		Head of Section (Sound Recording and Sound Engineering)	S/ RW/ W/ SE/ ST/H	OA/ OL/ BL
XXV	Tamil Nadu Educational Subordinate Service			
68		Lectures (Government College of Art and Crafts)	S/ RW/ / SE/ H	HH/OA/ OL/ BL /B
69		Lecturer in Editing	S/ RW/ SE/ST /H	OA/ OL/ BL
70		Lecturer in Sound Recording and Sound Engineering	S/ RW / SE/ST /H	HH/OA/ OL/ BL
71		Assistant Lecturer (Drawing)	S/ RW / SE/ST / H	HH/OA/ OL/ BL
72		Assistant Lecturer (Sculpture)	S/ RW / SE/ST /H	HH/OA/ OL/ BL
73		Maintenance Engineer	S/ RW / SE/ST /H	HH/OA/ OL
74		Art Director	S/ RW / SE/ST /H	HH/OA/ OL
XXVI	Tamil Nadu Electrical Inspectorate Services			
75		Chief Electrical Inspector	S/ST/SE/RW	OA/OL
76		Assistant Electrical Inspector	S/ST/SE/RW	OA/OL
XXVI	Tamil Nadu Employment and Training			
77		Principal Industrial Training Institute	ST/H/SE/RW	OA/OL/BL
78		Assistant Director (Training)	ST/H/SE/RW	OA/OL/LV/HH
XXXIII	Tamil Nadu Forensics Science Subordinate Service			
79		Scientific Assistant (Grade II)	'ST/B/W/RW MF/BN/	OL/HH

XXXV	Tamil Nadu General Service			
80		Assistant Director of Town Planning	ST/S/SE/R/RW	HH/OA/OL/LV
81		Chief Librarian	ST/S/SE/R/RW	HH/OA/OL/BL
83		Chief Radio Officer	ST/S/SE/R/RW	OA/OL
84		Research Officer in the Evaluation and Applied Research Department	S/SE/R/RW	OA/OL/BL/LV/HH
85		Executive Engineer	S/ST/SE/R/RW	OA/OL/HH
86		Architect in Public Works Department	S/SE/RW/MF/BN	OL/HH
87		Nutrition Specialist	S/SE/RW/ST/W	OA/OL/HH/LV
88		Assistant Engineer Automobile	S/ST/RW/W/SE	OL/HH
89		Project Officer (GIMR)	S/ST/SE/RW/W/H	HH/OA/OL
90		Psychologist in Social Welfare Department	S/ST/W/H/RW/H	HH/OA/OL/BL/LV
91		Assistant Public Prosecutor	S/ST/SE/W/RW/H	OA/OL
92		Child Development Project Officer	S/ST/SE/W/RW	OA/OL/HH
XXXVI	Tamil Nadu General Subordinate Service			
93		Lecturer in Screen Play Writing	S/ST/SE/W/RW/H	OA/OL/BL/HH/B
94		Statistical Inspector	S/ST/SE/W/RW	LV/HH/OA/OL/BL
95		Special Officer (Guidance Bureau)	S/RW/ST/H	B/LV/HH/Ortho
96		Librarian	S/SE/RW/ST	LV/HH/Ortho
97		Chemist in the Labor Department	S/SE/RW/ST	HH/OA/OL/BL
		Posts in the Directorate of Archaeology		
98		Epigraphist	S/ST/SE/RW/MF	HH/OL/OA

99		Archeological Officer	S/ST/SE/RW/H	HH/OL/OA/BL
100		Archeological Chemist	S/SE/RW/ST	HH/OA/OL/BL
XXXVII	Tamil Nadu Geology and Mining Service			
101		Assistant Director (Geology and Mining)	S/ST/W/RW/B	OA/OL/HH
XXXIX	Tamil Nadu Handloom and Textile Service			
102		Assistant Director Handlooms and Textiles	S/ST/W/RW	OA/OL/BL/HH
XL	Tamil Nadu Handloom and Textile Subordinate Service			
103		Handloom Inspector	S/ST/W/RW	OA/OLB/HH
XLII	Tamil Nadu Highways Engineering Subordinate Service			
104		Geologist	S/ST/W/RW/BN	OA/OL/HH
XLIII	Tamil Nadu Industries Service			
105		Assistant Director Industries and Commerce	S/ST/W/RW/BN	OA/OL/HH/LV/BL
106		Lecturer in Cinematography	S/ST/W/RW	OA/OL/BL
107		Assistant Lecturer in Cinematography	S/ST/W/RW	OA/OL/BL
108		Assistant Lecturer in Sound Engineering	S/ST/W/RW	OA/OL/BL
XLVII	Tamil Nadu Labor Service			
109		Labour Officer	S/ST/W/RW	OA/OL/BL/B/B/LV/HH
XLVIII	Tamil Nadu Medical Service			
110		Assistant Surgeon (General)	S/ST/W/RW/BN/MF	OL (40% to 50%)
111		Assistant Surgeon (Specialties in Anatomy)	S/ST/W/RW/BN/MF	OL (40% to 50%)

112		Assistant Surgeon (Specialties in Community Medicine)	S/ST/W/RW/BN/ MF	OL (40% to 50%)
113		Assistant Surgeon (Specialties in Dermatology)	S/ST/W/RW/BN/ MF	OL (40% to 50%)
114		Assistant Surgeon (Specialties in Physiology)	S/ST/W/RW/MF/B N/BE	OL (40% to 50%)
115		Assistant Surgeon (Specialties in Radiology)	S/ST/W/RW/MF/B N/BE	OL (40% to 50%)
116		Assistant Surgeon (Specialties in Radio Therapy)	S/ST/W/RW/MF/B N/BE	OL (40% to 50%)
117		Assistant Surgeon (Dental)	S/ST/W/RW/SE	OL
118		Assistant Medical Officer (Sidha)	S/ST/W/RW/SE	OA/OL
119		Assistant Medical Officer (Ayurveda)	S/ST/W/RW/SE	OA/OL
120		Assistant Medical Officer (Unnani)	S/ST/W/RW/SE	OA/OL
121		Assistant Medical Officer (Homeopathy)	S/ST/W/RW/SE	OA/OL
122		Assistant Professor of Psychology cum Clinical Psychologist	S/ST/W/RW/SE	OA/OL
123		Speech Therapist	S/ST/W/RW/SE	OA/OL/BL
124		Dietician in Government Hospital	S/ST/W/RW/SE	OA/OL/BL/HH
125		Rehabilitation Teacher	S/ST/W/RW	OA/OL/BL/B/HH
126		Social Scientist	S/ST/W/RW	OA/OL/BL/B/HH

127		Non Medical Tutor in Micro Biology	S/ST/W/RW	OA/OL/BL/B/HH
128		Publicity Officer	S/W/SE/RW/H//C	OA/OL/BL/B/HH
129		Lecturer in Pharmacology	RW/ST/H/W	OA/OL/BL/HH
130		Drugs Inspector	ST/S/W/RW	OA/OL/HH
131		Lecturer in Bio Chemistry	S/SE/ST/MF/C	OL
132		Bio Chemist	S/SE/ST/MF/C	OA/OL/BL
133		Non Medical Tutor in Anatomy	RW/ST/H/C/W	BLA/ OA/OL/
134		Non Medical Tutor in Biology	RW/ST/H/C/W	BLA/OL/OA/HH
135		Non Medical Tutor in Pharmacology	RW/ST/H/C/W	BLA/OL/OA/HH
136		Non Medical Tutor in Physiology	RW/ST/H/C/W	BLA/OL./OA/HH
XLIX	Tamil Nadu Medical Subordinate Service			
137		Vocational Councilor	S/RW/W/ST/BN/MF/C	OL/BL/OA/B/LV
138		Statistician	S/RH/W/SE	OA/OL/OAL/BL/HH
L	Tamil Nadu Ministerial Service			
139		Assistant Editor in Gazetteer section of Tamil Nadu Archives	S/RW/W/SE	OA/OL/OAL/BL/HH
140		Cost Assistant	S/RW/W/SE	OA/OL/OAL/BL/HH
LII	Tamil Nadu Public Health Service			
141		Health Officer	S/ST/RW/W/SE	OA/OL/HH
142		Micro Biologist	S/ST/RW/W/SE	OA/OL/OAL/HH/BL
143		Senior Entomologist	S/ST/RW/W/SE	OA/OL
144		Social Psychologist	S/ST/W/SE/H/RW	OA/OL/BL
145		Chief Water Annalist	S/ST/SE/RW/H	OA/OL/HH/BL

146		Mass Education Information Officer	S/ST/SE/RW/W	OA/OL/BL
LIII	Tamil Nadu Public Health Subordinate Service			
147		Entomological Assistant	S/ST/SE/RW/W	OA/OL/HH
148		Health Educator	S/ST/SE/RW/W	OA/OL/BL
LIV	Posts in TNPSC			
		Research Officer	S/ST/SE/RW/W	OA/OL/BL/HH/LV
149		Senior Research Assistant	S/ST/SE/RW/W	OA/OL/BL/HH/LV
150		Data Entry Operator	S/SE/RW/W	OA/OL/BL/HH
LV	Tamil School Educational Service			
151		District Educational Officer	S/SE/RW/W	OA/OL/BL/HH
LVI	Tamil Nadu School Education Subordinate Officer			
152		Lecturer in Education for the Blind	S/RW/W	OA/OL/BL/B/LV
LVII	Tamil Nadu Secretariat Service			
153		Assistant Section Officer (Translation)	S/SE/RW/W	OA/OL/BL/HH
154		Assistant Reception Officer (Tamil Nadu House New Delhi)	S/ST/RW/W/H	OA/OL/LV/B
155		Assistant Section Officer	S/ST/RW/W/H/SE	OA/OL/HH/BL/LV
LXII	Tamil Nadu State Treasuries and Account Service			
156		Deputy Director of Sugars (Accounts)	S/RW/W/SE	OA/OL/BL/HH
157		Class III Posts (Accounts Officer)	S/RW/W/SE	OA/OL/BL/HH
LXIV	Tamil Nadu Statistics Service			
158		Statistical Officer	S/SE/RW/W/MF	OA/OL/BL/HH
159		Assistant Director (Statistics)	S/SE/RW/W	OA/OL/BL/HH

LXVI	Tamil Nadu Town and Country Planning Subordinate Service			
160		Research Assistant (Statistics)	S/ST/RW/W/SE	OA/OL/BL/HH/LV
161		Architectural Assistant / Planning Assistant	S/ST/RW/W/SE	OA/OL/HH
162		Research Assistant (Economics)	S/ST/RW/W/SE	OA/OL/HH
163		Research Assistant (Sociology)	S/ST/RW/W/SE	OA/OL/HH/LV/BL
164		Micro Film Technician	S/ST/SE/RW/W	OA/OL/HH
165		Draught Man Grade III	S/ST/SE/RW/W	OA/OL/HH/BL
LXVII	Tamil Nadu Transport Service			
166		Assistant Engineer (Mechanical)	S/ST/SE/RW/W	OA/OL
167		Assistant Engineer (Civil and Fuel)	S/ST/SE/RW/W	OA/OL
168		Depot Superintendents	S/ST/SE/RW/W	OA/OL/OAL
169		Assistant Engineer (Motor Vehicles)	S/ST/SE/RW/W	OA/OL
LXVIII	Tamil Nadu Transport Subordinate Service			
170		Motor Vehicle Inspector (Grade II)	S/ST/SE/RW/W	OA/OL/HH

P. Sivasankaran,
Secretary to Government.

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Section Officer.

**POSTS IN GOVERNMENT UNDERTAKING – APPOINTMENT MADE BY HOD'S
FOLLOWING EMPLOYMENT SENIORITY**

SI No	Service	Name of the Post	Physical Requirement	Categories for Differently Abled suitable for Job
(1)	(2)	(3)	(4)	(5)
I	Tamil Nadu Electricity Board	Assistant Engineer	S/ST/SE/RWW	OA/OL/HH
	Tamil Nadu Pollution Control Board	Assistant Engineer (Chemical)	S/ST/SE/RWW	OA/OL/HH

ABBREVIATIONS

Sl.No.	Code	Physical Requirements
1	S	Work Performed by Sitting
2	ST	Work Performed by Standing
3	RW	Work Performed by Reading / Writing
4	W	Work Performed by Walking
5	B	Work Performed by Bending
6	SE	Work Performed by Seeing
7	H	Work Performed by Hearing / Speaking
8	MF	Work Performed by manipulating with fingers
9	C	Work Performed by Communication

Sl.No.	Code	Functional Classification
1	B	Blind
2	LV	Low Vision
3	H	Hard of Hearing
4	OA	One Arm
5	OL	One Leg
6	BL	Both Leg
7	BLA	Both Legs and Arms

P. Sivasankaran,
Secretary to Government.

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Section Officer.