

HIGH COURT OF MADRAS

DATED: 10.08.2025

NOTIFICATION No. 171/2025

Date of Notification	10.08.2025
Last date for submission of Online Applications and remittance of Fee	09.09.2025

Applications are invited from eligible candidates <u>ONLY THROUGH</u> <u>ONLINE MODE</u> (https://www.mhc.tn.gov.in) for direct recruitment to the post of <u>ASSISTANT PROGRAMMER</u> governed by the Madras High Court Technical Manpower (Appointment & Conditions of Service) Rules, 2017.

Note:-

(a)	Applications submitted through https://www.mhc.tn.gov.in WILL ALONE BE accepted. Applications submitted through any other mode viz., by post, courier, RPAD, e-mail, hand delivery etc., will not be entertained under any circumstances or for any reason. No correspondence in this regard will be entertained, under any circumstances.
(b)	Before filling up the online application, the applicants are advised to go through the 'Notification' and 'Instructions to Candidates' available in the Recruitment Portal of the Madras High Court (https://www.mhc.tn.gov.in) thoroughly and carefully and they shall ensure themselves that they fulfill all the required qualifications and are not disqualified for appointment.
(c)	The candidates are advised to make use of DESKTOP or LAPTOP ONLY for the online application for the post and not to apply through smart phone or tab, since the application module is compatible only for desktop or laptop.
(d)	If the candidate had applied for the post by suppression / providing wrong information, he / she will be disqualified from participating in the selection process at any stage.
(e)	Mere registering will not be considered as an application for the post. The Judicial Recruitment Cell, High Court, Madras will not be responsible for any consequences arising due to the furnishing of incorrect and incomplete details in the application or omission to provide the required details in the application for this recruitment.
(f)	The Judicial Recruitment Cell, High Court, Madras will not be responsible for the problems arising out of the multiple applications submitted by the candidates. Therefore, the candidates are required to exercise caution while applying for the post.
(g)	Person with Disability, on his / her selection should submit a Certificate from the Medical Officer of a Government Hospital, specifying the nature of physical disability and further certifying that the physical disability is not one which could

render the applicant incapable of efficiently discharging his/her duties and he/she also satisfies the Appointing Authority that his/her disability will not affect the effective discharge of his / her duties. Additional time of 20 minutes per hour is allowed to candidates with Benchmark Disability and also to the candidates availing the service of Scribes to complete the written examination. Scribe Assistance will be permitted only to the written examination as per "Tamil Nadu Guidelines for conducting written examination for Persons with Disability, 2021." The candidate who opts for scribe assistance should upload the certificate in the form specified in **Annexure-E** to the 'Instructions to candidates' regarding physical limitation, duly obtained from the competent authority as specified in G.O.(Ms) No.08, Welfare of Differently Abled Persons (DAP-3.2) Dept. dated 21.09.2021.

(h) Candidates claiming reservation under Persons Studied in Tamil Medium (PSTM) should have studied through Tamil Medium of instruction upto the Educational Qualification prescribed.

CAUTION

*	All Recruitments by the Judicial Recruitment Cell, High Court, Madras are made
	purely on merit basis.
*	The candidates, in their own interest, are cautioned against touts and agents who
	may indulge in cheating by making false promises of securing appointment through
	unfair means.
*	The Judicial Recruitment Cell, High Court, Madras will not be responsible or liable
	for any loss that may be occasioned to any applicant, on account of indulging in such
	activity with such unscrupulous elements.
*	Candidates indulging in unfair means, by approaching the Recruitment Body either
	in person or through anyone will be disqualified from appointment.
*	Applicants are solely responsible for their claims made in online application. They
	cannot blame the service providers like internet café / browsing centre / Common
	Service Centres for the mistakes made while applying online for recruitment. The
	online applications once finally submitted cannot be edited. Hence, applicants are
	strictly cautioned to verify the filled in online applications carefully, before
	finally submitting the same.

2. SCALE OF PAY AND NUMBER OF VACANCIES:

SCALE OF PAY (Revised)	No. OF VACANCIES
Pay Level-13 Rs.35,900 – Rs.1,31,500/-	41

3. <u>DISTRIBUTION OF VACANCIES:</u>-

Sl. No.	Category	Backlog Vacancies	Current Vacancies	Total	
1	GT	0	6	6	
2	GT(PSTM)	0	1	1	
3	GT (W)	0	2	2	
4	GT (W) (DEAF AND HARD OF HEARING)	0	1	1	
5	GT (BLINDNESS & LOW VISION)	1	0	1	
6	BC (OTHER THAN BCM)	0	5	5	
7	BC (OTHER THAN BCM) (PSTM)	0	2	2	
8	BC (OTHER THAN BCM) (W)	0	2	2	
9	BC (OTHER THAN BCM) (W)(PSTM)	0	1	1	
10	BCM	0	1	1	
11	MBC / DC	0	3	3	
12	MBC / DC (PSTM)	0	1	1	
13	MBC / DC (W)	0	1	1	
14	MBC / DC (W) (PSTM)	0	1	1	
15	MBC / DC(LOCOMOTOR DISABILITY (INCLUDING CEREBRAL PALSY, LEPROSY CURED, DWARFISM, ACID ATTACK VICTIMS AND MUSCULAR DYSTROPHY)	1	0	1	
16	SC	2	3	5	
17	SC (PSTM)	1	0	1	
18	SC (W)	2	1	3	
19	SC (W) (PSTM)	0	1	1	
20	SC(A)	0	1	1	
21	ST (PSTM)	0	1	1	
	TOTAL	7	34	41	

NOTE:

(i) The number of vacancies advertised are only approximate and are liable to increase or decrease with reference to vacancy position at any point of time before finalisation of selection.

[Abbreviations: GT – General Turn; BC – Backward Class; BCM – Backward Class Muslim; MBC/DC – Most Backward Class / Denotified Community; SC – Scheduled Caste; SC(A) – Scheduled Caste (Arunthathiyars); ST – Scheduled Tribe; W – Women; PSTM – Persons Studied in Tamil Medium]

- (ii) If a qualified and suitable Woman candidate belonging to a respective category is not available for selection for appointment in the turn allotted for her in the cycle, then, the turn so allotted shall go to a Male candidate within the respective category (as per Rule 26(5) of Tamil Nadu Government Servants (Conditions of Service) Act, 2016).
- (iii) If a qualified and suitable PSTM candidate belonging to a respective category is not available for selection for appointment in the turn allotted for him/her in the cycle, then, such unfilled vacancy shall be filled up with person studied in other medium within the respective category. (as per Sec.6 of Tamil Nadu Appointment on preferential basis in the Services under the State of Persons Studied in Tamil Medium Act, 2010).
- (iv) If any post reserved for Arunthathiyars remain unfilled for want of adequate number of qualified candidates, it shall be filled up by Scheduled Castes other than Arunthathiyars (as per Rule 27(a) of Tamil Nadu Government Servants (Conditions of Service) Act, 2016).

4. AGE (as on 01.07.2025):-

Candidates should not have been born after 01.07.2007 and should have attained 18 years of age as on 01.07.2025.

Sl. No.	Category of Applicant	Maximum Age (should not have completed)	Candidates should not have been born on or before
1.	For reserved categories [i.e. SC / SC(A) / ST / MBC & DC / BC / BCM]	37* years	01.07.1988
2.	For Others/ Unreserved categories [i.e., Applicants not belonging to SC / SC(A) / ST / MBC & DC / BC and BCM] [Persons belonging to other States / Union Territories i.e. except the State of Tamil Nadu, will be treated only as 'Unreserved category candidates']	32* years	01.07.1993

3.	For In-Service candidates		
	["In Service candidate" means –		
	Fulltime member or approved / unapproved	47* years	01.07.1978
	probationer of the Madras High Court Service	-	
	or Tamil Nadu Judicial Ministerial Service]		

* For direct recruitment, maximum age limit has been increased by 2 years, vide G.O. (Ms). No.91, Human Resources Management (S) Department, dated 13.09.2021.

Note: "Others" [i.e., Candidates not belonging to SCs, SC(A)s, STs, MBCs/DCs, BCs and BCMs] who have put in 5 years of service in the State / Central Government are not eligible to apply, even if they are within the age limit.

Explanation-

- (i) The persons belonging to the State of Tamil Nadu and belonging to one of the communities viz., Scheduled Castes or Scheduled Caste (Arunthathiars) or Scheduled Tribes or Most Backward Classes & Denotified Communities or Backward Classes and Backward Classes Muslims, as the case may be, will alone be treated as belonging to the respective communities. The persons belonging to other States / Union Territories (i.e. except State of Tamil Nadu) will be treated only as 'Unreserved Category candidates', even though they belong to one of the reserved communities in their respective States or Union Territories. Therefore, they cannot seek either age relaxation or reservation in appointment or fee concession, under any circumstances. They are required to fill up their category as "Unreserved Category (UR)" in the application form and can compete only under "Unreserved Category (UR)" by paying requisite fee. **Applications of other** State / Union Territory candidates i.e. except the State of Tamil Nadu, who have applied by citing their communal status in their respective States / Union Territories and without paying required fee and who are age barred will be summarily rejected and no correspondence in this regard will be entertained.
- (ii) The maximum age stated above is not applicable to the following category of candidates:-

(a) For Differently Abled Persons:-

Persons with Benchmark Disability (i.e. the disability should not be less than 40%) will be eligible for age concession upto 10 years over and above the age limit prescribed, provided they are found to be otherwise suitable. Such applicants should produce a certificate as laid down in G.O. (Ms) No.28, Welfare of Differently Abled Persons (DAP 3.1) Department, dated 27.07.2018 and in accordance with the norms laid down by the Government of India in the Rights of Persons with Disabilities Rules, 2017.

(b) For Ex-servicemen:-

- (a) The maximum age limit is 55 years* for those who belong to SC, SC(A), ST, MBC/DC, BC and BCM as on 01.07.2025.
- (b) The maximum age limit is 50 years* for those who do not belong to SC,

SC(A), ST, MBC/DC, BC and BCM as on 01.07.2025.

(Section 63 of the Tamil Nadu Government Servants (Conditions of Service) Act, 2016) [For definition of 'Ex-Servicemen', refer Para 3(h) of the 'Instructions to the Candidates']

(c) Discharged or temporary Government employees:

Discharged or temporary Government employees who have not completed 42 years* of age as on 01.07.2025, are allowed to deduct from their age the actual period of service rendered under the Government (whether continuous or noncontinuous service) upto the date of the Notification.

(Section 61 of the Tamil Nadu Government Servants (Conditions of Service) Act, 2016)

Explanation: A discharged State Government employee is a person who was in the employment of the State and was discharged because of reduction in establishment or for any other reason but not on a disciplinary proceeding.

- (iii) No special age concession is applicable for Destitute Widow.
- (iv) The applicants who are full time members or approved / unapproved probationers in the Madras High Court Service or Tamil Nadu Judicial Ministerial Service or State / Central Government Service may directly apply after duly informing their employer in writing that they are applying for the particular recruitment, subject to the condition that they should produce 'No Objection Certificate' in the form prescribed in Annexure-B of the Instructions to Candidates, obtained subsequent to this Notification, from an authority not below the level of the Head of Department or Office or Appointing Authority and shall produce the same whenever called for. Failure to produce the Certificate will lead to rejection of candidature at any stage of selection.

5. EDUCATIONAL QUALIFICATIONS:-

Qualification Required	Specialization
B.Sc., / BCA with three years experience in software development	Computer Science, (or) Information Technology (or) Software Engineering (or) Artificial Intelligence and Machine Learning (or) Computer Application

<u>Note:</u> Candidates should have qualified their Bachelor Degree or its equivalent only after successful completion of SSLC and HSC/+2 or its equivalent.

6. EXAMINATION FEE:-

Sl. No.	Category	Amount
(i)	BC / BCM / MBC & DC / Others / UR	Rs.1000/-
(ii)	SC / SC(A) / ST (Fee exemption is applicable only to SC / SC (A) /ST candidates belonging to the State of Tamil Nadu.	Total Exemption
(iii)	Differently Abled Persons and Destitute Widows of all communities:- (a) For differently Abled Persons, the disability should not be less than 40% [Benchmark Disabilities] (b) For Destitute Widows, the "Destitute Widow Certificate" should have been obtained from Revenue Divisional Officer / Sub Collector / Assistant Collector.	Total Exemption

Note:

- a. Applicants claiming Age relaxation and Fee exemption referred to above and other claims including Communal Reservation and Other Reservation categories made in the Online application, shall possess valid certificates issued by the Competent Authority on or before the date of Notification and shall produce the same as and when required. As far as **Destitute Widow Certificate** is concerned, the same should be obtained **after the date of notification**.
- b. The candidates who secure minimum qualifying marks in the Written Examination shall upload the document(s) / certificate(s), in respect of the claims made in their online application, whenever called for, within a period of 72 hours stipulated therein and failing to upload the same will lead to rejection of their claim / application. If the candidates fail to upload the required documents within the stipulated period of 72 hours, they shall not be entitled to any further extension of time to produce the same.
- c. Applicants shall also submit the original certificates, for verification, as and when called for, otherwise, their applications will be summarily rejected and no correspondence in this regard will be entertained.
- d. The application of the candidate who makes false claim/suppression of information for fee concession or age relaxation or any other benefits, will be rejected at any stage of selection.
- e. The fees once paid will neither be refunded to the applicants nor be adjusted towards any other selection, under any circumstances.

7. MODE OF SELECTION:-

The selection of candidates will be based on the following:

- (i) Written Examination (120 Marks),
- (ii) Skill Test (50 Marks) and
- (iii) Viva-voce (25 Marks)

a) <u>WRITTEN EXAMINATION: (MAXIMUM MARKS: 120)</u> DURATION: 150 MINUTES (2 ½ Hours)

The Written Examination will consist of 120 multiple choice questions (**Objective type**) in OMR Answer Sheets. Each question will carry one mark.

Subject	Total No. of Questions	Total Marks	Minimum Qualifying Marks
Part 'A' Tamil Eligibility Test (upto SSLC Standard as per Tamil Nadu State Government Syllabus) ** FOR DIFFERENTLY ABLED CANDIDATES: Only for the differently abled candidates, who opt for 'General English' in Written Examination, the syllabus will be in English (upto SSLC Standard as per Tamil Nadu State Government Syllabus).	50	50	20 (no negative marks)
PART-B: a) Basics of Computer Networks and Operating System b) Application Development c) Internet & Web Technologies d) Software Tools and Techniques e) Cloud Computing f) Analytical and Reasoning Skills and g) General Intelligence [(a-e) As per the syllabus provided in Para No.8 below];	70	70	28 (For each incorrect answer, '1/4' (0.25) mark will be deducted

Note:

- ➤ The questions in Part 'A' will be in Tamil Language.
 - ** For Differently abled candidates, it will be set either in Tamil or in English language as per their option. This is applicable to the persons having disability

below 40% also. [G.O. (Ms.) No.49, Human Resources (M) Department, dated 23.05.2022].

- ➤ The questions in **Part 'B'** will be in English only.
- The candidates should get qualified in both the parts viz., **Part-A** & **Part-B** (i.e., **Minimum 40%** in each Part).
- Marks secured in **Part-B** alone will be considered for shortlisting the candidates for Skill Test, from among the qualified candidates in the Written Examination, at a ratio not exceeding 10 times the number of vacancies or as may be decided by the Judicial Recruitment Cell, High Court, Madras following the rule of reservation. However, in each reservation group, all the candidates, who secure the same mark as that of the cut-off mark for their reservation group in the Written Examination (**Part-'B'**) will be admitted to the Skill Test. Therefore, mere securing the minimum qualifying marks in the Written Examination will not confer any right on the candidate to get qualified for Skill Test.
- Any representation from candidates for changing the date of examination / selection process, change of examination centre, relaxation of conditions mentioned in the advertisement or exam related direction or guidelines or minimum marks or qualification / requirement etc., and revaluation / re-totalling will not be entertained, under any circumstances.

(b) <u>SKILL TEST: (MAXIMUM MARKS: 50) (MINIMUM QUALIFYING MARKS: 20):</u>

In the Skill Test, candidates' programming skills in computers would be tested, as per the syllabus provided in Para No.8 below.

Note:

For Viva-voce, the qualified candidates in the Skill Test will be shortlisted as per merit based on the marks secured by them in the Skill Test and following the rule of reservation in the ratio of 1:2 or 1:3 or such number as may be decided by the Judicial Recruitment Cell, High Court, Madras.

Explanation:

If the number of vacancies notified to be filled by any one or more of the Reservation Groups viz., Scheduled Castes, Scheduled Caste (Arunthathiyars), Scheduled Tribes, Most Backward Classes / Denotified Communities, Backward Classes (other than Muslim) or Backward Classes Muslim or General Turn is **five and above**, the number of candidates to be admitted to the Viva-voce will be **two times** the number of vacancies.

If the number of vacancies notified to be filled by any one or more of the Reservation Groups viz. Scheduled Castes, Scheduled Caste (Arunthathiyars), Scheduled Tribes, Most Backward Classes / Denotified Communities, Backward Classes (other than Muslim) or Backward Classes Muslim or General Turn is **four and below**, the number of candidates to be admitted to the Viva-voce will be **three times** the number of vacancies.

However, in each reservation group, all the candidates, who secure the same mark as that of the cut-off mark for their reservation group, will be admitted to the Viva-voce. Therefore, mere securing the minimum qualifying marks in the Skill Test will not confer any right on the candidate to get qualified for the Viva-voce.

(c) VIVA-VOCE: (MAXIMUM MARKS: 25) (MINIMUM QUALIFYING MARKS: 10)

The object of Viva-voce is to assess the suitability of the candidates by judging their mental alertness, skills, attitude, ethics, character; expertise in computer programming; knowledge in coding; computer networks, data bases, operating system etc.

Viva-voce will be conducted only after scrutiny and verification of original documents/testimonials produced by the candidates.

8. SYLLABUS FOR 'PART- B' IN THE WRITTEN EXAMINATION AND SKILL TEST:

Basics of Computer Networks and Operating System:

(a) LAN, WAN, Wireless Networks, WLAN, Wi-Fi, LAN Testing, LAN Proxy Server, OSI Layers, Network Protection and Security, Basic Working Knowledge of Windows / Linux Operating Systems including Open source Operating Systems.

Application Development:

(b) Requirement Analysis & Engineering, Software analysis & Design, Flow Charts, DFD, Concepts of OOPs, Software Change Management, Deployment of web based applications, IDE Tools, Reporting Tools, Documentation and User manuals, Unit and Integrated Testing.

Internet & Web Technologies:

(c) HTML5, CSS3, Java Script, JSON, AJAX, XML, Web Servers, Server Programming Language – Java, PHP, Python, Web Design Tools, Mail Clients, DNS and Web Hosting, Static and Dynamic Web Development, Responsive Web Design, API/Web Services, W3C Standards.

Software Tools and Techniques:

(d)

Office tools, working knowledge of Learning Management System (LMS)/Content Management System (CMS), Document Management System (DMS). Database Management System overview – Database design, Data Analysis, ER Diagrams, Database Server – Industry Standard DBMS including postgresql, Overview of SQL Statements, Programming Concepts and Snippets, Testing Tools and Performance Monitoring tools.

Cloud Computing:

Introduction to Cloud Computing – Definition of Cloud – Evolution of Cloud Computing – Underlying Principles of Parallel and Distributed Computing – Cloud Characteristics - Elasticity in Cloud - On-demand Provisioning -Service Oriented Architecture - REST and Systems of Systems - Web Services - Publish-Subscribe Model - Basics of Virtualization - Types of Virtualization – Implementation Levels of Virtualization –Virtualization Structures – Tools and Mechanisms – Virtualization of CPU, Memory, I/O Devices - Virtualization Support and Disaster Recovery - Layered Cloud Architecture Design - NIST Cloud Computing Reference Architecture -Public, Private and Hybrid Clouds – laaS – PaaS – SaaS – Architectural Design Challenges - Cloud Storage - Storage-as-a-Service - Advantages of Cloud Storage – Cloud Storage Providers – S3 – Inter Cloud Resource Management - Resource Provisioning and Resource Provisioning Methods - Global Exchange of Cloud Resources - Security Overview - Cloud Security Challenges – Software-as-a-Service Security – Security Governance – Virtual Machine Security – IAM – Security Standards – Hadoop – MapReduce – Virtual Box - Open Stack - Federation in the Cloud - Four Levels of Federation – Federated Services and Applications – Future of Federation.

9. PUBLICATION OF RESULT:-

The results of (a) Written Examination, (b) Skill Test and (c) Viva-voce will be hosted in the Recruitment Portal of the Madras High Court.

10. PREPARATION OF SELECTION LIST:-

- a) Final selection list of candidates will be made on the basis of combined marks secured by the candidates in (i) Part-B of Written Examination, (ii) Skill Test and (iii) Viva-Voce.
- b) The final Selection list will be hosted in the Recruitment Portal of the Madras High Court, based on merit and the rule of reservation.

However, in case of two or more candidates scoring equal marks, in any category, the candidate who is senior in age will be placed above in the merit list.

11. NATURE OF DUTIES:-

Refer The Madras High Court Technical Manpower (Appointment and Conditions of Service) Rules, 2017 and its subsequent amendments uploaded in the Madras High Court Website (https://hcmadras.tn.gov.in/rules.php).

12. PLACE OF POSTING:-

The selected candidates will be posted either at the Principal Seat of High Court, Madras at Chennai or at the Madurai Bench of Madras High Court, Madurai or at any other Districts in the State of Tamil Nadu and are liable to be transferred from one place to other at any time and also liable to be deputed from one place to other at any time, depending on the administrative needs and exigencies.

13. EXAMINATION CENTRES:

- (i) The Written Examination, Skill Test and Viva-voce / Certificate Verification will be held at Chennai and/or any other place as may be decided by the Judicial Recruitment Cell. Request for change of venue will not be entertained, under any circumstances.
- (ii) The dates of Written Examination, Skill Test and Viva-voce / Certificate Verification will be intimated to the eligible candidates only through the official website of the Judicial Recruitment Cell, High Court, Madras https://www.mhc.tn.gov.in and no personal intimation through post/courier will be sent to the candidates. Therefore, the candidates are strictly advised to follow the information in the official website of the Judicial Recruitment Cell, High Court, Madras.
- (iii) No TA/DA will be paid to the candidates to appear for the (a) Written Examination, (b) Skill Test and (c) Viva-voce.
- **14. 'INSTRUCTIONS TO CANDIDATES APPLYING FOR THE POST OF ASSISTANT PROGRAMMER'** available in the website shall form part of this Notification. Before filling up the online application, the applicants are advised to go through the "Notification" and the "Instructions to candidates applying for the post of Assistant Programmer" available in the website thoroughly and carefully and they shall ensure themselves that they fulfil all the required qualifications and not disqualified from appointment.

HIGH COURT, MADRAS DATED: 10.08.2025.

S. ALLI REGISTRAR GENERAL