

**GOVERNMENT OF TELANGANA
MEDICAL HEALTH SERVICES RECRUITMENT BOARD**

NOTIFICATION NO.03/2024, DATED:11.9.2024

**LAB TECHNICIAN- GRADE-II
(GENERAL RECRUITMENT)**

1. Applications are invited from qualified persons online on Board's website (<https://mhsrb.telangana.gov.in>) for the posts of Lab-Technician Grade-II under various departments of Government of Telangana.

(1.1) ONLINE application will be enabled from **21.9.2024**.

(1.2) Last date for submission of ONLINE application is **5.00 pm on 5.10.2024**.

(1.3) Applicants can edit their applications between **10.00 AM on 7.10.2024 to 5.00 PM on 8.10.2024**.

(1.4) Date of examination is **10.11.2024**.

(1.5) Applications submitted online only will be accepted.

2. The details of vacancies and scale of pay are as follows:

Post Code	Department	No. of Vacancies	Scale of Pay
01	Director of Public Health and Family Welfare/ Director of Medical Education	1088	32,810 – 96,890
02	Telangana Vaidya Vidhana Parishad	183	32,810 – 96,890
05	MNJ Institute of Oncology and Regional Cancer Centre	13	31,040 – 92,050
		1,284	

(2.1) The zone-wise break-up of vacancies is given at **Annexure-I**

(2.2) **The number of vacancies is subject to variation on intimation being received from the departments concerned. Addition or deletion of vacancies, if any, can be done up to the declaration of result.**

(2.3) The carried forward vacancies are brought forward from previous recruitments. Selection/Appointment to such vacancies will be made first before the fresh vacancies.

3. **SELECTION PROCEDURE** (G.O.Ms.No.59, HM&FW (B) Dept., Dated:7.6.2022; G.O.Ms.No.89, HM&FW (B) Dept., Dated:12.7.2023)

(3.1) Applicants will be selected based on 100 points of which:

(3.1.1) Maximum of 80 points will be awarded for percentage of marks obtained

in written examination (Computer Based Test).

(3.1.2) Maximum of 20 points will be awarded for service in state government hospitals/ institutions/ programmes on contract/outsourced basis.

(3.2) Maximum of 20 points shall be awarded for the service in state government hospitals/ institutions/ programmes for both contract and outsourced employees as detailed below:

(3.2.1) 2.5 points per 6 months for service rendered in tribal areas.

(3.2.2) 2 points per 6 months for service rendered in other than tribal areas.

(3.2.3) Points to be given for only completed 6 months.

(3.3) Points shall be awarded for service (contract/outsourced) rendered in state government hospitals/ institutions/ programmes as per certificates issued by competent authority (**Details of competent authorities are given at Annexure-II**).

(3.4) The applicants seeking experience certificates should apply to respective competent authority. After obtaining the experience certificate, the candidate should apply online for these posts. They should upload this experience certificate while applying online for the above posts.

(3.5) Points for contract/outsourced service rendered shall be awarded only for service in the same category of post for which application is made. (For example, if a candidate has applied for Staff Nurse post, he/she will not be given weightage for previous service rendered on contract/outsourced as ANM, even though she has qualification to be eligible for Staff Nurse).

(3.6) The proforma of application for seeking experience certificate is appended as **Annexure III.A**. The proforma in which the experience certificate shall be issued by respective competent authorities are appended as **Annexures III-B & III-C**.

(3.7) **Experience certificates other than those issued in formats specified at Annexure III-B / III-C will not be taken into consideration.**

(3.8) Date of notification shall be cut off date for calculating the weightage marks and competent authorities shall issue the experience certificates accordingly.

(3.9) If more than one applicant scores same marks, then the person with higher age will be assigned better rank. If more than one candidate has same marks and same date of birth, then the percentage of marks obtained in qualifying examination will be taken into consideration for awarding the rank.

4. Merit list will be displayed on the Board's website.

5. Before applying for the posts online, applicants are requested to keep the soft copy (PDF) of the following documents ready for uploading:
- i. Aadhaar Card
 - ii. SSC or 10th class Certificate (for date of birth proof)
 - iii. Consolidated marks memo of concerned degree
 - iv. Concerned qualifying exam certificate
 - v. Registration Certificate issued by Para Medical Board, Telangana
 - vi. Experience Certificate (if applicable)
 - vii. Study Certificate (1st to 7th class) for claiming local status
 - viii. For candidates who have not studied in any school, "Residence Certificate" issued by competent authority of Telangana Government (corresponding period of 1st to 7th class study) for claiming local status in the proforma prescribed by the government (**Annexure IV.D**)
 - ix. Community Certificate (SC/ST/BC) issued by the competent authority of Telangana Government (as applicable)
 - x. Latest Non-Creamy Layer Certificate in case of BCs issued by the competent authority of Telangana Government in Form VII.B (proforma given at **Annexure IV.A**)
 - xi. Latest 'Income and Asset Certificate' for applicants claiming EWS Reservation issued by the competent authority of Telangana Government (Proforma given at **Annexure IV.B**)
 - xii. Sports certificate issued by competent authority for applicants claiming reservation under meritorious sports persons category (proforma are given at **Annexure IV.C**)
 - xiii. SADAREM certificate for applicants claiming PH reservation
 - xiv. Service certificate for Ex-Servicemen claiming age relaxation
 - xv. Service certificate for NCC Instructor claiming age relaxation
 - xvi. Service certificate for in-service (regular) applicants claiming age relaxation
 - xvii. Applicant's Photograph Jpg/Jpeg/png
 - xviii. Applicant's signature Jpg/Jpeg/png
6. The applicants who possess requisite qualification should apply online after satisfying themselves about the terms and conditions of this recruitment.

7. EDUCATIONAL QUALIFICATIONS:

Applicants must possess the following qualification as on the date of the notification:

- (i) **Must possess any of the following qualifications:**
 - (a) Certificate in Laboratory Technician Course
 - (b) MLT(VOC)/Intermediate (MLT Vocational) with one-year clinical training/apprenticeship training
 - (c) Diploma in Medical Lab-Technician Course (DMLT)

- (d) B.Sc (MLT)/M.SC(MLT)
 - (e) Diploma in Medical Lab (Clinical Pathology) Technician Course
 - (f) Bachelor in Medical Laboratory Technology (BMLT)
 - (g) P.G.Diploma in Medical Laboratory Technology
 - (h) P.G.Diploma in Clinical Biochemistry
 - (i) B.Sc (Microbiology) / M.Sc (Microbiology)
 - (j) M.Sc in Medical Biochemistry
 - (k) M.Sc in Clinical Microbiology
 - (l) M.Sc in Biochemistry
- (ii) Must be registered with Telangana Para Medical Board.

(Applicants can register with Telangana Para Medical Board as on date of their application and should upload this certificate online).

8. **EQUIVALENT QUALIFICATION:** At the time of verification of certificates, if it is noticed that any applicant who possesses a qualification other than requisite qualification and claims that said qualification is equivalent to the requisite qualification, the matter shall be referred to an 'Expert Committee' constituted by the Board and the Board will take a decision based on the report of the 'Expert Committee'.
9. **AGE:** The applicants should possess a minimum age of 18 years and cannot exceed maximum age of 46 years. The age is reckoned as on **01/07/2024** (Rule-12(1)(a)(v) of State and Subordinate Service Rules).

(Upper age limit of 46 years is considered as per G.O.Ms.No.30, General Administration (Ser.A) Dept., Dt:08/02/2024).

10. **AGE RELAXATIONS:** The upper age limit prescribed above is however relaxed in the following cases:

S. No.	Category of applicants	Relaxation of age permissible
1.	Telangana State Government Employees (Employees of TSRTC, Corporations, Municipalities etc. are not eligible).	Up to 5 Years based on the length of regular service.
2.	Ex-Servicemen	3 years & length of service rendered in the armed forces.
3.	N.C.C. (who have worked as Instructor in N.C.C.)	3 Years & length of service Rendered in the N.C.C.
4.	SC/ST/BCs &EWS	5 Years
5.	Physically Handicapped persons	10 Years

Note:

(10.1) Provided that the persons referred to at S.No. 2 & 3 in the above table shall, after

making deductions referred to in Sub Rule–12(c) (i) & (ii) of Telangana State and Subordinate Service Rules, not exceed the maximum age limit prescribed for the post.

- (10.2) The age relaxation for Ex-servicemen is applicable for those who have been released from armed forces other than by way of dismissal or discharge on account of misconduct or inefficiency.
- (10.3) Age relaxation for NCC Instructor: A person who was recruited as a whole-time Cadet Corps Instructor on or after the 1st January, 1963 on his discharge from the NCC either before or after expiry of the initial or extended tenure of his office in NCC having served for a period of not less than six months prior to his release from the NCC.
- (10.4) However, no person shall be eligible if he/she crossed 61 years of age (superannuation age) after availing of the eligible age relaxations as on 01/07/2024.

11. FEE:

(11.1) **Online Examination Fee:** Each applicant must pay Rs. 500/- (Rupees Five Hundred Only) towards examination fees. There is no fee exemption under this category.

(11.2) **Processing Fee:** The applicant must pay Rs. 200/- (Rupees Two Hundred Only) towards processing Fee. However, the following categories of applicants are exempted from payment of processing fee.

(11.2.1) SC, ST, BC, EWS, PH & Ex-servicemen of Telangana State.

(11.2.2) Unemployed applicants in the age group of 18 to 46 years of Telangana State.

(11.2.3) **Note:** Applicants belonging to other states are not exempted from payment of Fee.

(11.3) **Mode of Fee Payment:**

(11.3.1) The fee is to be paid online through payment gateway duly following online instructions once the application form details are filled.

(11.3.2) The fee once remitted shall not be refunded or adjusted under any circumstances. Failure to pay the Online Application fee and Examination/Processing fee, wherever applicable, will entail total rejection of application. If full payment of both Online Application fee and examination/processing fee (unless exempted) is not made, the application will not be accepted.

12. PROCEDURE FOR APPLICATION:

(12.1) The application has to be made online on MHSRB website.

(12.2) The applicants should upload all required certificates (original certificates have

to be produced for verification at the time of scrutiny before finalizing the selection list).

(12.3) Applications once submitted online shall be final.

(12.4) Upon submission of online form, Reference ID Number will be generated.

The same may be used for any future reference.

(12.5) Applicant must compulsorily fill-up all relevant columns of the application form carefully. The applicant alone shall be responsible for information provided by them and decisions taken by Board based on the same.

(12.6) Incomplete / incorrect application form will be rejected. The information if any furnished by the applicant subsequently in any form will not be entertained by the Board under any circumstances.

(12.7) The applicant should not furnish any particulars that are false, tampered, fabricated, or suppress any material information while submitting online application. The applicant shall be liable for criminal action in such cases.

13. WRITTEN EXAMINATION

(13.1) The examination will be Computer Based Test and will have 80 multiple choice questions and each question carry one mark.

(13.2) The Computer Based Test will be held on **10.11.2024**.

(13.3) If the Computer Based Test is held in more than one session, then normalization of the scores will be carried out. If the Computer Based Test is held in one session only, then there will be no normalization of scores.

(13.4) The Key of the examination will be released and objections, if any, will be called for from the applicants online only. Any objections received otherwise will not be entertained. After examination of the objections by committee of experts, the key will be finalized. The marks for the deleted questions, if any, will be awarded to each candidate proportionately and the marks would be considered up to 3 (three) decimal figures, to determine the merit of the candidate. Objections on final key will not be entertained.

(13.5) The question paper is set in English only.

(13.6) The syllabus of the examination is given at **Annexure V**

(13.7) Applicants have to download hall-tickets online and the date on which downloading of hall tickets to be enabled will be notified.

(13.8) The examination centers will be at the following places and the applicants have to give their priority for the exam centre:

- i. Hyderabad
- ii. Nalgonda
- iii. Kodad
- iv. Khammam

- v. Kothagudem
- vi. Sathupally
- vii. Karimnagar
- viii. Mahbubnagar
- ix. Sangareddy
- x. Adilabad
- xi. Nizamabad
- xii. Warangal
- xiii. Narsampet

14. RESERVATIONS: -

- (14.1) The rule of reservation is applicable as issued by state government from time to time.
- (14.2) Horizontal reservations for women will be followed in this recruitment, in terms of G.O.Ms.No.35 General Administration (Ser.D) Department Dated:13.2.2024.
- (14.3) Reservation for BC-E group as per G.O.Ms.No.23, Backward Classes Welfare (C.2) Department, Dt. 07/07/2007, will be subject to the adjudication of the litigation before the Honorable Courts including final orders in Civil Appeal No:(a)2628-2637 of 2010 in SLP.No.7388-97 of 2010, dated 25/03/2010 and orders from the Government.
- (14.4) The reservation for 'Meritorious Sports Persons' is applicable as per the amendments made to State and Subordinate Service Rules (G.O.Ms.No.107, General Administration (Ser.D) Dept., Dt. 27-07-2018) and G.O. Ms. No.5, YAT&C (Sports) Department, Dt. 14/05/2018, or as may be revised by the government from time to time. The proforma for obtaining sports certificates are given at **Annexure IV.C**
- (14.5) **Economically Weaker Sections:** The EWS reservation is applicable as per G.O.Ms.No.243 & 244 GA(SER.D) Dept., Dt.24/08/2021.

(14.6) **Reservation for benchmark disabilities:**

(14.6.1) In terms of G.O.Ms.No.14 WCD & SC Dept., dated 25.4.2022, the posts notified herein are **exempt** from the following benchmark disabilities:

- (i) Blindness and low vision
- (ii) Autism, Intellectual Disability, Specific Learning Disability and Mental Illness
- (iii) Multiple Disabilities

(14.6.2) The above categories of disabilities will be inter changed by providing 4% reservation to the said posts in favor of persons with the following disabilities:

- (i) Deaf and hard hearing (2% reservation at roster points 31 and 82)
- (ii) Locomotor disability (2% reservation at roster points 6 and 56)

- (14.6.3) Physically Challenged applicants who are claiming reservations under disability quota must note that they will be referred to State Medical Board (Appellate Medical Authority) after completion of certificate verification. The report of the Medical Board is final.
- (14.6.4) Request for re-medical examination by the State Medical Board (Appellate Medical Authority) for assessment of disability will not be entertained.
- (14.6.5) Guidelines for evaluation of various disabilities and procedure for certification are mentioned in G.O.Ms.No.31, WD, CW & (DW) Dept, Dt:01-12-2009.

15. COMMUNITY CERTIFICATE:

- (15.1) The applicants belonging to SC & ST are required to produce Community Certificate issued by the competent authority of Government of Telangana.
- (15.2) The applicants belonging to Backward Classes are required to produce Community Certificate (BC-A, BC-B, BC-C, BC-D & BC-E) issued by the Competent Authority of Government of Telangana obtained through Mee-Seva
- (15.3) The applicants claiming Backward classes reservation should produce “latest Non- Creamy Layer” certificate issued by competent authority of Telangana government. **If applicants fail to upload Non-Creamy Layer certificate, they will be treated as OC category.** The proforma of Non-Creamy Layer certificate is given at **Annexure IV.A.**
- (15.4) Applicants belonging to Economically Weaker Section (EWS) for claiming EWS Reservation should produce “Income & Asset Certificate” issued by competent authority of Government of Telangana. The proforma of “Income & Asset Certificate” is given at **Annexure IV.B.**
- (15.5) Certificates issued by competent authorities of Government of Telangana will only be considered.
- (15.6) The Applicants belonging to states other than Telangana are not entitled to any kind of reservation.

16. RESERVATION TO LOCAL CANDIDATES

- (16.1) These posts are classified into Zonal posts and local reservation is applicable.
- (16.2) **Local Reservation** (95%) is applicable as per Para-8 of G.O.Ms.No.124 General Administration (SPF-MC) Department, dated: 30.08.2018.
- (16.3) **Local Candidate is defined in Para-7 of G.O.Ms.No.124 General Administration (SPF-MC) Department, Dated: 30.08.2018.**

(16.4) The following are the Zones in Telangana as given in G.O.Ms. No. 124, G.A. (SPF-MC) Dept., Dated: 30/08/2018 and amended vide G.O.Ms. No. 128, G.A.(SPF-I) Dept., Dated: 30/06/2021 read with G.O.Rt.No.74, Revenue (DA-CMRF) Dept.,dt:12/08/2021:

Zones	Districts
I	Asifabad-Kumrambheem; Mancherial; Peddapalli; Jayashankar-Bhupalapalli; Mulugu
II	Adilabad; Nirmal; Nizamabad; Jagityal
III	Karimnagar; Sircilla-Rajanna; Siddipet; Medak; Kamareddy
IV	Kothagudem-Bhadradi; Khammam; Mahabubabad; Hanumakonda (Warangal Urban); Warangal (Warangal Rural)
V	Suryapet; Nalgonda; Bhongir-Yadadi; Jangaon
VI	Medchal-Malkajgiri; Hyderabad; RangaReddy; SangaReddy; Vikarabad
VII	Mahaboobnagar; Narayanpet; Jogulamba-Gadwal; Wanaparathi; Nagarkurnool

17. GENERAL PROVISIONS

(17.1) The required original certificates should be submitted at the time of verification of certificates or whenever called for. Failure to produce the required certificates will lead to disqualification.

(17.2) **Important:** The claim of the applicants with regard to the date of birth, educational qualifications and community etc., are accepted provisionally on the basis of information furnished by them in their application form and is subject to verification and satisfaction of the Board. Mere inclusion of the name of an applicant in a Merit List will not confer on the applicant any right for appointment. The candidature is therefore, provisional at all stages and the Board reserves the right to reject candidature at any stage of the selection even after declaration of results, if any mistake is noticed at a later date.

(17.3) Shortlisted applicants who are in the zone of selection only, will be called for certificate verification.

18. Printout of downloaded application form as well as original certificates /documents as mentioned at Para (5) have to be submitted at the time of certificate verification.

19. IMPORTANT PROVISIONS GOVERNING THE RECRUITMENT PROCESS:

(19.1) There shall be no wait list as per G.O.Ms.No.81, General Administration, (Ser.A) Department, Dated 22/02/1997.

(19.2) Unfilled and Non-Joining vacancies will be carried forward to next recruitment.

(19.3) Recruitment will be processed as per this notification and as per the rules and instructions issued by Government from time to time in terms of respective special rules/adhoc rules governing recruitment.

20. DISQUALIFICATION FOR APPOINTMENT:

Any applicant can be disqualified at any stage as per Rule-12(4) of Telangana State and Subordinate Service Rules.

21. DEBARMENT:

(21.1) Applicants should make sure of their eligibility to the posts applied for and that the declaration made by them in the application form regarding their eligibility is correct in all respects. Any applicant furnishing incorrect information or making false declaration regarding his/her eligibility at any stage or suppressing any information is liable to be debarred from appearing for any of the examinations conducted by the Board, and for summary rejection of candidature for this recruitment.

(21.2) The Board is vested with the duty of conducting recruitment and selection as per rules duly maintaining utmost secrecy and confidentiality in this process. Any attempt by anyone causing or likely to cause breach of this duty or by any action which violates or is likely to violate fair practices followed and ensured by the Board will be sufficient cause for rendering such action as ground for debarment and penal consequences as per law and rules shall be involved as may be decided by the Board.

(21.3) If any applicant is or has been found impersonating or resorting to any other irregular or improper means in connection with his / her candidature for selection or obtaining support of candidature by any means, such an applicant may in addition to rendering himself/ herself liable to criminal prosecution, will be debarred permanently from any exam or selection.

(21.4) If an applicant himself/herself or through relations or friends or any others has canvassed or endeavored to enlist for his/her candidature, whether from official or non-official sources, for appointment to any State Service or Subordinate Service shall be disqualified.

22. ANNEXURES:

Please read the following Annexures appended to the Notification before filling the application form.

Annexure-I : Breakup of vacancies.

Annexure-II : Competent authority to issue 'Experience Certificate (EC)'.

Annexure-III : Proforma for Experience Certificate.

Annexure-IV : Proforma of Non-Creamy Layer certificate, Income &

Assets certificate, Sports Certificates, Residence Certificate
Annexure-V : Syllabus for written examination

23. SPECIAL INSTRUCTIONS TO APPLICANTS:

Applicants are directed to visit the Board's Website (<https://mhsrb.telangana.gov.in>) regularly to know the latest developments of this recruitment and any changes/modifications/ results/ calling of applicants for verification of Certificates etc. Applicants may note that individual communication shall not be made. Hence, they must regularly visit the MHSRB website for updates.

HYDERABAD

DATE:11.9.2024

Sd/-Member Secretary

ANNEXURE-I
BREAK-UP OF PROVISIONAL VACANCY POSITION

S.No	Department	Zone-I	Zone-II	Zone-III	Zone-IV	Zone-V	Zone-VI	Zone-VII	Total
1	Director of Public Health and Family Welfare/ Director of Medical Education	187	111	145	159	137	180	169	1088
2	Telangana Vaidya Vidhana Parishad	31	24	28	32	12	40	16	183
3	MNJ Institute of Oncology and Regional Cancer centre*								13
	Total	218	135	173	191	149	220	185	1284

* These posts are not under the purview of Presidential Order.

ANNEXURE-II

**COMPETENT AUTHORITY TO ISSUE EXPERIENCE CERTIFICATE FOR
CONTRACT/OUTSOURCED SERVICE RENDERED IN STATE GOVERNMENT
HEALTH INSTITUTIONS**

S. No	Type of hospital/Institution/ Programme	Administrative control/HoD	Competent authority to issue Experience Certificate
1	Sub-centres	Commissioner of Health & Family Welfare	District Medical and Health Officer
2	Primary Health Centres	Director of Public Health	District Medical and Health Officer
3	Bastidawakhanas	Commissioner of Health & Family Welfare	District Medical and Health Officer
4	Community Health Centres	Director of Public Health /Commissioner TVVP	Superintendent of District Headquarter hospitals
5	Area Hospitals, District Hospitals, Dispensaries etc	Commissioner, TVVP	Superintendent of District Headquarter hospitals
6	MCH blocks, SNCUs, CEMONC centres etc under NHM	Commissioner TVVP & Director of Medical Education (depending on the hospital where they are located)	Superintendent of District Headquarter hospitals (in case of TVVP hospitals) OR Superintendent of teaching hospital (in case of DME hospitals)
7	All other programmes under NHM/CHFW(like 104 FDHS).	Commissioner of Health & Family Welfare	District Medical and Health Officer
8	Teaching and specialty hospitals	Director of Medical Education	Superintendent of hospital concerned
9	Nizam's Institute of Medical Sciences	Director, NIMS	Director, NIMS
10	MNJ Institute of Oncology & Regional Cancer Centre	Director, MNJIO&RCC	Director, MNJIO&RCC
11	Labs under IPM	Director, Institute of Preventive Medicine (IPM)	Director, IPM
12	Telangana State AIDS Control Society	Telangana State AIDS Control Society	PD, TSACS
13	TSRTC Hospital	TSRTC	MD, TSRTC
14	Singareni Collieries Company Hospitals	SCCL	CMD, SCCL
15	Hospitals under ESI, Telangana	ESI, Telangana	Director, ESI
16	Aarogyasri Health Care Trust & Employee and Journalist Health Scheme	CEO, AHCT	CEO, AHCT
17	AYUSH	Director, AYUSH	Director, AYUSH
18	Other Government Department	Concerned Head of Department	Concerned Head of Department

ANNEXURE III-A

APPLICATION FOR EXPERIENCE CERTIFICATE FOR CONTRACT/OUTSOURCED EMPLOYEES

I _____ S/o, D/o _____ have worked as
Contract/Outsourced employee in _____
hospital/ institution/ programme, _____ district from
_____ (Date) to _____ (Date) as
_____. This place is in _____ (Tribal/non-
tribal) area. I request you to kindly issue an experience certificate for the purpose of
weightage in recruitment in government service for the post of Lab-technician as per
Notification No.3/2024 dated:11.9.2024 issued by MHSRB.

Enclosures: Supporting documents (Give details)

(Signature)

Date:

To

_____ (Address of competent authority)

ANNEXURE III-B

EXPERIENCE CERTIFICATE (CONTRACT)

O/o _____(Competent Authority)

This is to certify that Sri/Smt. _____ S/o / D/o
_____ has worked as contract employee in _____
hospital, _____ district from _____ (Date) to
_____ (Date) as _____. This
place is in _____ (tribal/non-tribal) area.

This certificate is issued for the purpose of weightage points for contract experience for the posts of lab-Technician as per Notification 3/2024 dated: 11.09.2024 issued by MHSRB.

Signature
(Name & Seal of Competent Authority)

Date:

To

_____ (Name & Address of applicant)

ANNEXURE III-C

EXPERIENCE CERTIFICATE (OUTSOURCED)

O/o _____(Competent Authority)

This is to certify that Sri/Smt. _____ S/o / D/o
_____ has worked as outsourced employee in _____
hospital, _____ district from _____ (Date) to
_____ (Date) as _____. This
place is in _____ (Tribal/non-tribal) area. The outsourcing agency is _____.

This certificate is issued for the purpose of weightage points for contract experience for the posts of Lab-technician as per Notification 3/2024 dated:11.9.2024 issued by MHSRB.

Signature
(Name & Seal of Competent Authority)
Date:

To

_____(Name & Address of applicant)

ANNEXURE-IV.A
Proforma of Non-Creamy Layer Certificate

FORM - VII B

Serial No. _____ District Code: _____
BC-A/B/C/D/E _____ Emblem _____ Mandel Code: _____
Certificate No. _____ Village Code: _____

**Creamy Layer / Non – Creamy Layer Certificate for Backward Classes Groups-A,
B, C, D & E applying for appointments to Civil Posts and Services within the**

State of Telangana

This is to certify that Shri/Smt/Kumari _____
_____ son/ daughter of
_____ Village/ Town _____ Door No. _____ Street
Name. _____ in the _____ Taluka in _____ Mandel
_____ in the Telangana State belongs to _____ community
_____ Religion which is recognised as a Backward Class under
Group _____ at Sl.No. _____ in the State of Telangana vide G.O.Ms.No.34, BC
Welfare (OP) Dept., Dt: 08.10.2015. This is also to certify that he / she does / does not
belong to the persons / sections (Creamy Layer) mentioned in column - 3 of the schedule
to the Government of India, Department of Personnel & Training
O.M.No.36033/1/2013-Estt. (Res), dt : 13.10.2017 adapted by Government of Telangana
vide G.O.Ms.No.20, BC Welfare (OP) Dept., dt: 31-10-2017.

(Seal)

ISSUING AUTHORITY *

Signature:
Date:
Name in Capital Letters:
Designation:

*All the Revenue Officials in the State of Telangana not below the rank of Tahsildars

ANNEXURE-IV.B

Proforma of Income Certificate for Economically Weaker Sections



**GOVERNMENT OF TELANGANA
REVENUE DEPARTMENT**

Application No

EWS

Date : / / .

INCOME CERTIFICATE FOR ECONOMICALLY WEAKER SECTIONS

VALID FOR THE YEAR -

This is to certify that Shri/Srimathi/Kumari _____ S/o /
D/o / W/o _____ Permanent resident of _____ Village /
Town _____ Post Office _____ District _____ in _____ the
State/Union Territory **Telangana** PIN Code _____ whose photograph is attested below
belongs to Economically Weaker Sections, since gross annual income* of his/her 'family**' is
below Rs.8 lakh (Rupees Eight Lakh Only) for the financial year _____ .

Shri/Srimathi/Kumari _____ belongs to the _____ caste which is
not recognized as Scheduled Caste, Scheduled Tribe and Other Backward Class(Central List).

Photograph of the applicant

Certified By

Name :

Designation :

Mandal :

District :

***Note :** Income covered all the sources i.e, salary, agriculture, bussiness, profession etc.,

****Note:** The term "**Family**" for this purpose include the person, who seeks benefits of reservation, his/her parents and siblings below the age of 18 years as also his/her spouse and children below the age of 18 years.

ANNEXURE-IV.C
Proforma of Sports Certificates

(ANNEXURE TO G.O.Ms.No.74, YOUTH ADVANCEMENT, TOURISM & CULTURE (SPORTS) DEPARTMENT Dated:09-08-2012)

ANNEXURE – III

FORM – 1

(For representing India in an international Competition / Multinational Competition in one of the recognized Games/Sports)

NATIONAL FEDERATION/NATIONAL ASSOCIATION OF _____

Certificate to a meritorious sportsperson for Employment to Group-I & II Post Service under the State Government.

Certified that Shri/Smt./Kumari _____ Son/Wife/Daughter of Shri _____ resident of (complete address) _____ represented the Country in the game/event of _____ in _____ Competition/ Tournament held at _____ from _____ to _____. The position obtained by the individual/team in the above said Competition/Tournament was _____.

The Certificate is being given on the basis of records available in the Office of National Federation/National Association of _____

Place _____

Date _____

Signature _____

Name _____

Designation _____

Name of the Federation/
National Association

Address _____

Seal _____

Note:- This Certificate will be valid only when signed personally by the Secretary, National Federation/National Association.

FORM - 2

(For representing a State in India in a National Competition in one of the recognized Games/Sports)

STATE ASSOCIATION OF _____

Certificate to a meritorious sportsperson for Employment to Group-III Posts/ Service under the State Government/similar posts in Government Institutions.

Certified that Shri/Smt./Kumari _____ Son/Wife/Daughter of Shri _____ resident of (complete address) _____ represented the State of _____ in the game/event of _____ in the National Competition/Tournament held at _____ from _____ to _____.

The position obtained by the individual/team in the above said Competition/ Tournament was _____

The Certificate is being given on the basis of records available in the Office of the State Association of _____.

Place _____

Date _____

Signature _____

Name _____

Designation _____

Name of the State

Association _____

Address _____

Seal _____

Note:- This Certificate will be valid only when signed personally by the Secretary of the State Association

FORM - 3

(For representing a University from A.P. State in the Inter-University Competition at National level / Zonal level / Regional level in one of the recognized Games/Sports).

UNIVERSITY OF _____

Certificate to a meritorious sportsperson for Employment to Group-IV Posts / Service under the State Government/similar posts in Govt. Institutions.

Certified that Shri/Smt./Kumari _____ Son/Wife/Daughter of Shri _____ resident of (complete address) represented the University of _____ in the game/event of _____ in Inter-University Competition/Tournament held at _____ from _____ to _____

The position obtained by the individual/team in the above said Competition/ Tournament was _____.

The Certificate is being given on the basis of records available in the Office of Dean of Sports or Officer in overall charge of Sports in the University of _____.

Place _____

Date _____

Signature _____

Name _____

Designation _____

Name of the University _____

Address _____

Seal _____

Note:- This Certificate will be valid only when signed personally by Dean/Director or other Officer in overall charge of Sports in the concerned University.

FORM - 4

(For representing a State School Team in the National Games for School children in one of the recognized Games/Sports)/Representation at Regional & State level.

DISTRICT EDUCATIONAL OFFICER Govt. of A.P. / District Sports Development officers, District Sports Authority.

Certificate to a meritorious sportsman for Employment to Last Grade Service under the State Government/similar posts in Govt. Institutions.

Certified that Shri/Smt./Kumari _____ Son/Wife/Daughter of Shri _____ resident of (complete address)

_____ .
represented the _____ State School Team in the game/event of _____ in the National Games for School / Regional level / State Level held at _____ from _____ to _____.

The position obtained by the individual/team in the above said Competition/ Tournament was _____

The Certificate is being given on the basis of records available in the Office of District Educational Officer/District Sports Development Authority.

Place _____

Date _____

Signature _____

Name _____

Designation _____

Address _____

Seal _____

Note:- This Certificate will be valid only when signed personally by the District Educational Officer or overall in-charge of Sports/Games for School in the concerned District / or District Sports Development Officer, District Sports Authority.

ANNEXURE IV D

PROFORMA OF RESIDENCE CERTIFICATE



GOVERNMENT OF TELANGANA
REVENUE DEPARTMENT

Application No

RC

Date : / /

CERTIFICATE OF RESIDENCE

(To be produced by such candidates who have not studied in any educational institution during the whole or any part of the relevant 4 or 7 years period but claimed to be local candidates by virtue of residence for post codes for which there is reservation for local candidates)

It is hereby certified.

(a) that Sri/Srimathi/Kumari _____ S/o / D/o / W/o _____ appeared for the first time for the 7th Class examination in _____ (month) _____ (Year).

(b) that he/she has not studied in any educational institution during the _____ of the _____ consecutive academic years ending with the academic year in which he/she first appeared for the aforesaid examination.

(c) that in the _____ years immediately preceding the commencement of the aforesaid examination he/she resided in the following place/places namely.

Sl. No.	Village	Mandal	District	Period

Certified By

Station :
State : Telangana

Name :
Designation :
Mandal :
District :

ANNEXURE -V

SYLLABUS FOR EXAMINATION (Diploma Level)

I CLINICAL BIOCHEMISTRY

Unit-I. GENERAL TOPICS

- 1. Laboratory Services:-**Levels of laboratories - primary level, secondary level & tertiary level, Reference laboratories.
- 2. Infrastructure in the laboratories.** a) Laboratory space: Reception, specimen collection, quality water supply, power supply, work area, specimen /sample /slide storage, cold storage, record room, fire safety, b) Personnel in the laboratory - Qualifications as per NABL document. c) Equipment - Listing, cleaning, maintenance, SOP, verification of performance, Internal quality control. d) Instruments:- Theoretical basis, uses, different parts, installation of instruments - calorimeters, spectrophotometers, balances, centrifuges, refrigerators, hot air ovens, water baths, thermometers, vortex mixers, magnetic stirrers, UV lamp, spectroscopes. e) Reagents & Materials- Purchase, maintenance, storage and use.
- 3. Specimen collection, storage & Transport:-** a) General guidelines of sample collection, labelling, handling, transportation, storage of specimen. Care in handling specimens. Pre-analytical considerations including patient preparation. b) IP/OP Nos and LAB. Nos, worksheets, reporting test results, specimen rejection record, recording of laboratory data, maintenance of records. c) Types and mechanisms of action of various anticoagulants and preservatives used. d) Serum and plasma preparations. Preparation of Protein Free Filtrate. Sample stability.
- 4. Water, chemicals, solutions and reagents:-** a) Types of water. Characteristics and principles of preparation of distilled and deionised water - distillation apparatus and deioniser b) Chemicals - different grades of chemicals and their significance c) Solutions - definition and preparation of percent, normal, molar & molal solutions d) Concept of standard solutions - principles of preparation of standard solutions - primary & Secondary standards.

Unit-II

1. Units of measurement - different systems followed & their inter-conversions
2. Colorimetry - principles- complete understanding of percent transmittance, absorbance, & Beer Lambert's law. Concept of using blank, standard and test (B, S& T). Mathematical calculation of quantity of an analyte through formulation of general formula.
3. Electrochemistry:- basic principles and applications of potentiometry. Ion

selective electrodes. 4. Accidents and Emergencies & first-aid in the laboratory. 5. Bio-waste Management. 6. Automation:- basic principles, different components and general principles of usage applications 7. Ethical considerations:- transmission of ethical values, voluntariness, compliance. 8. Computers:- basic theoretical knowledge and usage of computers in clinical biochemistry laboratory. 9. Quality assurance :- Standard Operating Procedures (SOPs) - definition ,format, 10. Internal and external quality assessment –Introduction.

Unit-III: Biochemistry

Chemistry of carbohydrates and reactions of glucose. Carbohydrate metabolism, glycolysis, citric acid cycle, HMP shunt, oral glucose tolerance test in normal and diabetes mellitus, Ketone bodies. Chemistry of lipids and lipoproteins, Chemistry and metabolism of proteins –ammonia metabolism, urea cycle, Chemistry of nucleic acids- Structure of DNA, RNA, ATP, GTP, UTP., Non protein nitrogen substances (NPN) - urea, Creatinine, uric acid., Digestion and absorption of carbohydrates, lipids and proteins, Vitamins and minerals

Unit-IV: Clinical Biochemistry

1. Acids, bases & salts:- Concepts of hydrogen ion concentration. pH & pH meter. 2. Plasma proteins - fractionation techniques, interpretation. 3. Bilirubin :- Outlines of formation and excretion. Conjugated and unconjugated bilirubin and its clinical applications. Jaundice. 4. Urine:- Formation and characteristics of normal urine. Abnormal constituents. Urine analysis and interpretation. Spot urinary protein, 24 hours urinary protein. 5. Renal clearance tests ; & Total Protein & A:G ratio, Blood urea, S. Creatinine, BUN. 6. Body fluids:- Outlines of formation, composition and analysis of bodyfluids like cerebrospinal fluid, pleural fluid, & peritoneal fluid and interpretation of the results. 7. Glucose tolerance test :- Concepts of tolerance tests. Definition, patient preparation, performance, reporting and interpretation of GTT. 8. Blood coagulation:- basic knowledge. Principles of estimation of plasma fibrinogen and prothrombin time, APTT. 9. Lipids & Lipoproteins:- triglycerides, cholesterol, phospholipids. Serum lipoprotein - patterns in health and disease. 10. Enzymes& Isoenzymes - LDH, CPK, GGT,SGOT, SGPT 11. Hormones - analysis of 17-keto steroids and VMA. 17. Inorganics:- Concepts; - Bicarbonates, phosphates, calcium, sodium, Potassium, 18. Blood gases Analysis:- Bicarbonate buffering system, Henderson-Hasselbach reaction, blood pH, pO₂, pCO₂, HCO₃⁻ calculations; nomograms

Unit-V: Demonstration topics

a) liver function tests b) gastric analysis c) Renal function tests d) Radio-isotopic techniques e) Calculi formation and analysis f) Thyroid function tests g) Electrophoresis.

II. CLINICAL MICROBIOLOGY

Unit-I: General microbiology

Knowledge of various samples and procedures of collection for microscopy, serology & culture; Procedures of accepting/rejecting samples for cultures; Procedures of labeling, registering, transport & storage of various specimens; Procedures of laboratory work- safety and laboratory maintenance- Knowledge and expertise in working under conditions of biological hazard (BSL 1, 2, 3); Procedure of handling exposure to various infectious agents; Biomedical waste management; Maintenance of laboratory equipment; Culture methods for different bacteria & fungi – Media preparation; Methods of inoculation; Disposal of used media & specimens; Sterilization & Disinfection- Laboratory; Operation theatres.

Unit-II: Bacteriology

Characterization of aerobic and anaerobic bacteria - Differences between aerobic and anaerobic; Gram's staining method-Reagents preparation; Alberts stainig-Reagents preparation; AFB staining-Reagents preparation; Characterization of Gram positive bacteria-cocci-Staphylococcus & streptococcus-bacilli-Mycobacteria, Clostridia & Corynebacterium; Gram negative bacteria-E.coli, Klebsiella, Proteus, Salmonella, Shigella, Vibrio, Pseudomonas; Principles of bacterial identification-staining, culture, spot tests, Commercial kits.

Unit-III: Mycology & Parasitology

Knowledge of common pathogenic fungi-differences between yeasts and moulds; Fungal media preparation, pH adjustment, preservation of media & samples, preparation of reagents-KOH, germ tube test, spot tests.

Knowledge of various parasites and diseases caused by them; life cycles, morphology, hosts, vector, animal reservoir, epidemiology, parasite - host relationships, diagnosis and treatment – E.hystolytica, Giardia, Cryptosporidium, Ascaris, Echinococcosis, Schistosoma, Toxoplasma; Blood parasites – plasmodium, microfilaria; Light microscopy, reagent preparation, staining methods; Normal saline & Lugol iodine mounts ; Serological methods for parasite detection, identification of antigens in blood, feces and urine.

Unit-IV: Virology

Knowledge of medically important viruses; General laboratory tests for viral detection; Viral serology & ELISA; Tests based on Immunochromatography; Maintenance of viral laboratory.

Unit-V: Automation in Microbial Identification

Automation in bacteriology-Blood culture systems; Methods of antimicrobial sensitivity tests- Disk Diffusion Test (Kirby Bauer) – MIC- E test; Principle of action of

antibiotic agents; Detection of multi drug resistant (MDR) bacteria- ESBL, MRSA, VRE, Mycobacterium; Serological tests for antigen & antibody detection.

III. PATHOLOGY

Unit-I: Clinical Pathology

Urine collection, physical & chemical examination; Sugars, proteins, ketone bodies, Bence-Jones proteins, bile, blood in urine; Microscopic examination – formed elements; Casts, crystals, parasites, abnormal cells; Other body fluids- types, names, physical & chemical examination; Semen analysis- physical, chemical and microscopic examination.

Unit-II: Heamatology

Knowledge about RBCs, WBC, platelets and any abnormal cells; Haemoglobin estimation, red cell indices, haematocrit, ESR; Total cell counts- WBC, RBC, platelets, AEC; LE cell test
Coagulation related tests; Haemoparasites, bone marrow slide preparation; Cell coulter operation.

Unit-III: Histopathology

Knowledge of material and equipment used; Collection, preservation and labeling of samples; Grossing methods, fixatives used and processing of tissue including bone tissue from collection to slide making; Special stains and immunohistochemistry; Staining procedures; Preservation of specimen, blocks, reports; Mounting of museum specimens.

Unit-IV: Cytology and General Pathology

Different types of techniques and equipment used to obtain materials including various guided; methods- FNAC, imprint smear. Vaginal smear, buccal smear, cytospin cytosmears; Various staining methods, Different reagents used in Pathology; Preparation of fluids for cytological examination; Transport of specimen Preservation of samples., reports, records.
Disposal of waste (infected materials)

Unit-V: Immuno haematology

Material and methods used in Blood banking; Blood grouping techniques, ABO system and Rh system; Donor's selection; Storage and processing of blood bags; Blood bags- grouping, quality control test and labeling; Direct and indirect coombs test, antibody titers; Problems in blood grouping and cross matching.