



# Information Brochure

FOR RECRUITMENT OF NON-TEACHING POSTS IN

Chittaranjan National Cancer Institute (CNCI)

# **National Testing Agency**

# Vision

▲ To be a premier, specialist, autonomous and self-sustained National Testing Agency that will help India leverage her demographic dividend by helping her institutions of higher education and research in selecting the most competent applicants.

# **Mission**

- ▲ To improve equity and quality in higher education and research in India by assessing the competence of candidates for admissions and recruitment using assessment tools meeting international standards of efficiency, transparency, and error free delivery.
- ▲ To use the services of the best subject matter experts, psychometricians and IT delivery and security professionals to ensure that the gaps in the existing assessment systems are properly identified and bridged.
- ▲ To produce and disseminate information and research on education and professional development standards.

# **Core Values**

In carrying out its mission NTA will be guided by these core values:

- ▲ Quality, efficiency, effectiveness, equity, and security are central to its assessments.
- ▲ Engagement with stakeholders, viz. students, parents, teachers, experts and partner institutions preserve their trust in the system.
- ▲ Undertaking research in evaluation and updating its practices by constant innovation in assessment are key to fulfilling its mission.
- ▲ Scientifically designed and properly delivered assessments can improve teaching learning processes in class rooms.

# "NTA has a gender-neutral inclusive policy. A gender-specific word, used in any of the NTA document or communication refers to all genders-male/female/transgender, unless explicitly stated."

NTA Helpline numbers 011-69227700, 011-40759000 (from09:30hrs. To 18:00hrs.)

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## Information at A Glance

(Please refer to Information Brochure & Guidelines for details)

**Important Dates and Fee Details:** 

Online Submission of Application Form	29 April 2023			
Last date of successful transaction of fee through Credit/Debit Card/Net-Banking/UPI(SBI/)	28 May 2023 (upto 23:50hrs)			
Fee Payable by Candidate				
Category	Application Fee (Rs.)	Remarks		
General, EWS and OBC	1000	Processing charges & Goods and		
SC/ST & Women	600	Services Tax (GST) are to be paid by the candidate to the concerned		
PwDs	Nil	Bank/ Payment Gateway Integrator, as applicable.		
Downloading of Admit Cards by the Candidates who have submitted Applications with successful payment of prescribed fee online through from the Portal				
Date of Examination	To be annou	nced later through the website		
Duration of Examination	As mentione	d in the Scheme of Examination		
Timing of Examination	As in	ndicated on Admit Card		
Centre, Date and shift of the Examination	As in	ndicated on Admit Card		
Display of Recorded Responses and Answer Keys	To be announced later through the website			
Website		<u>recruitment.nta.nic.in/</u> and		
Declaration of Result on NTA website		/ <u>/www.cnci.ac.in/career/</u> .nced later through the website		

[\*OBC-NCL(OtherBackwardClasses)-NCL(Non-CreamyLayer)aspertheCentralListofOtherBackwardClassesavailableonNationalCommission for Backward Classes. The candidates falling in this list (available on <u>http://www.ncbc.nic.in/</u>) may mention OBC-NCL in the CategoryColumn.**StatelistOBC-NCLCandidateswho are** notinOBC-NCL (CentralList) mustchooseUnreserved/General.]

- 1. Candidates can apply through "Online" mode only for the post(s) as per the advertisement/vacancy circular.
- Submission of Online Application Form may be done by accessing NTA website: <u>https://recruitment.nta.nic.in/</u> and <u>https://www.cnci.ac.in/career/</u> The Application Form in any other mode will not be accepted.
- 3. Only one application is to be submitted by a candidate for one or more post(s) for which he/she is eligible for, with online payment of prescribed application fee (multiple of number of posts applied for). However, if it is found at a later stage that a Candidate has submitted more than one Application Forms for one or more post(s), his/her candidature shall be summarily rejected for all post(s)
- 4. Candidates must follow the instructions given in the Information Brochure/Vacancy Circular and on the Portal: <u>https://recruitment.nta.nic.in/</u> and <u>https://www.cnci.ac.in/career/</u> strictly. Candidates not complying with the instructions shall be summarily disqualified.
- 5. Candidates must ensure that e-mail Address and Mobile Number provided **in the Online Application Form are their own**, as all information/ communication will be sent by NTA through e-mail on the **registered**. **e-mail address or SMS on registered Mobile Number only**.
- 6. Instructions to the Candidates for filling Online Application Form:
- a. Download Information Brochure and Replica of Application Form. Read these carefully to ensure your eligibility. A candidate can apply for more than one posts for which he/she is eligible for, with online payment of prescribed fee (in multiple of no. of posts applied for). However, in case a candidate is found of having filled up more than one application forms for one or more posts, the Admit Card will be cancelled, his /her result will be withheld and /or his/her candidature will be forfeited for this/ future examination.
  - b. Follow the steps given below to Apply Online:
- **Step1.** Apply for Online Registration using your unique Email Id and Mobile Number.

#### Step2. Fill in the Online Application Form and note down the system generated Application Number.

Step3. Upload the scanned images of: (i) your latest passport size photograph (file size: 10 kb to200 kb); (ii) own signature (file size: 4kb - 30kb) in jpg/jpeg format/file. (iii) Pass out Certificate and Marksheet of Higher Secondary Examination and Degree/Diploma Certificate wherever applicable. (iv) Document of

#### Date of Birth.

- **Step4.** Pay fee using **Payment Gateway** through **Debit Card/Credit Card/Net-banking/UPI/Wallet** and keep proof of fee paid safely for future reference.
  - c. All the 3 Steps can be done together in one go or at different times.
    - i. In case the Confirmation Page is not generated after payment of prescribed Fee, then the candidate should approach the concerned Bank/Payment Gateway integrator (in the helpline number and email given in **Annexure-2** of the Information Brochure), for ensuring the s successful payment.
    - ii. In spite of above, if successful transaction is not reflected on the Portal, the candidate may contact NTA Helpline. If the payment issue is still not resolved, the candidate may pay second time.
    - iii. However, any duplicate payment received from the candidate by NTA in course of said transactions will be refunded through the same payment mode through which the duplicate payment is received, after fee reconciliation by NTA.
  - d. Download, save and print Copies of the Confirmation Page of your Application Form after successful remittance of fee and keep the same safely for future reference.
- 7. The Candidates have to appear at their own cost at the Examination Centre on Date and Timing, indicated on their Admit Card issued by the NTA.
- 8. Any request to change the Examination Centre, Date and Time provided on the Admit Card, shall not be considered under any circumstances.
- 9. Candidates are advised to visit the websites :<u>https://recruitment.nta.nic.in/& https://www.cnci.ac.in/career/</u> at regular intervals and also to check their e-mail/ SMS for updates.

Note:

- 1. The final submission of Online Application Form will remain incomplete if step-2 and step-3 under point 6 are not completed and fee has not been submitted. Such forms will stand rejected and no correspondence on this account will be entertained.
- 2. No request for refund of fee once remitted by the candidate will be entertained by NTA under any circumstance (except to the Candidates who might have ended up in paying application fee more than once due to any technical issue with the server of the bank/ payment gateway concerned. However, such refund would be made only after ascertaining the actual receipt of payment of prescribed application / exam fee more than once, which would be possible only after reconciliation of fee data as received from the banks concerned with the fee data recorded in the NIC Server.
- 3. The entire application process of the CNCI Recruitment Exam-2023 is online, including uploading of scanned images, payment of fees, and printing of confirmation page, etc. Therefore, candidates are not required to send/submit any document(s) including Confirmation Page to NTA through Post/Fax/by Hand/E-mail.

#### DISCLAIMER

- 1. Candidates are advised to read the Information Brochure/Vacancy Circular carefully and go through the instructions there in, especially regarding filling of Online Application Form available on: http://recruitment.nta.nic.in/, before starting online registration.
- 2. Candidates should ensure that all information entered during the online registration process is correct.
- **3.** Online information provided by candidates, like, name of candidate, date of birth, contact/address details, Category and PwD status, educational qualifications and experience details, etc will be treated as correct/final. Any request for changes in such information after the closure of correction period will not be considered by NTA under any circumstances. Any candidate found to mislead by providing inaccurate information will be debarred from taking this recruitment examination and his/her candidature for any post shall be automatically treated as forfeited.
- 4. NTA disclaims any liability that may arise due to incorrect information provided by the candidate(s) during registration /application process. NTA does not edit /modify/alter any information entered by the candidates after completion of application process under any circumstances. NTA does not guarantee that any request for change in information thereafter will be entertained. Therefore, candidates are advised to exercise utmost caution and care for filling up correct details in the Application Form.

# Introduction

#### **About National Testing Agency (NTA)**

The Ministry of Education (MoE), Government of India (GoI) has established the National Testing Agency (NTA) as an independent, autonomous, and self-sustained premier testing organization under the Societies Registration Act (1860) for conducting efficient, transparent, and international standardized tests in order to assess the competency of candidates for admission to premier higher education institutions with a mission to improve equity and quality in education by developing and administering research-based valid, reliable, efficient, transparent, fair and international level assessments.

NTA has created a system that is promoting teaching (by teachers), learning (by students), and assessment (by parents and institutions). NTA strongly believes in the quality, efficiency, effectiveness, equity, and security of assessments. To practice these values, NTA is constantly engaging with its stakeholders, viz. students, parents, teachers, experts, and partner institutions.

The objectives of NTA, inter alia, include:

- 1. To conduct efficient, transparent, and international standardized tests in order to assess the competency of candidates for admission.
- 2. To undertake research on educational, professional, and testing systems to identify gaps in the knowledge systems and take steps for bridging them.
- 3. To produce and disseminate information and research on education and professional development standard.

#### About Chittaranjan National Cancer Institute (CNCI)

Chittaranjan National Cancer Institute (CNCI), Kolkata was established in 1987 as a Regional Cancer Centre in the country under the administrative umbrella of Ministry of Health and Family Welfare, Govt. of India.

CNCI is engaged in providing Tertiary Cancer Care Services through its two campuses having as total bed strength of 670. We in CNCI work as a team serving people and standing beside them in their times of need. Our institute focuses on the wellbeing of our patients as our foremost priority as we strongly believe "Together we can, together we will deal with cancer and make the world a better place to live in".

#### **About Recruitment of Non-Teaching Staff**

CNCI Proposes for Collaboration with National Testing Agency (NTA), Ministry of Education the conduct of Computer Based Test (CBT) and Typing Test/Skill Test for the recruitment of various posts as given below and manage the recruitment process.

Sl. No	Name of Posts/Pay Level	No. of Posts	Category wise Break-up	Nature of Recruitment
1.	Lower Division Clerk (LDC) Level-2	10 (Ten)	OBC:04 ST:01 SC:01 UR:03 EWS-01	CBT and Typing Test
2.	Laboratory Technician Level-5	30(Thirty)	OBC:08 ST:03 SC:05 UR:11 EWS-03	CBT and Skill Test

#### **Details Of Eligibility Criteria** Name of the Age S. No. **Pay Scale Educational qualification and experience required** Post Limit Essential: -1. 12<sup>TH</sup> Class Pass or equivalent qualification from Pay Matrix a recognized Board or University. Not Level 2 Lower Division 1 exceeding (Rs.19, 900-Clerk (LDC) 30 years 2. A typing speed of 35 w.p.m. in English or 30 63200) w.p.m. in Hindi on Computer Bachelor's Degree in Medical Laboratory technology with 50% marks from a Govt. recognized university with 02 years certified experience post degree in a govt. recognized Laboratory/Medical Institute. OR Pay Matrix Not Level 5 Laboratory BSc (biochemistry/ chemistry/ botany/ zoology/ exceeding 2 Technician (Rs.29, 200-Microbiology/Biotechnology) 32 years 92,300/-) Plus Diploma in Medical Laboratory technology from a Govt. recognized Institute with 2(two) year certified experience post Diploma in a govt. recognized Laboratory / Medical Institute.

# **Scheme of Examination**

### 01:Recruitment Examination:(Lower Division Clerk)

#### Paper I:

S. No.	Test Components	No. of Questions	Marks	Duration of Examination
1	Language (English or Hindi)	30	60	
2	General Intelligence	30	60	02 Hours (120
3	Quantitative Aptitude	30	60	minutes)
4	Reasoning ability	30	60	
5	General Awareness	30	60	
	Total	150	300	

### **Medium of Question Paper and Marking Scheme**

- Medium of examination will be English and Hindi.
- No. of Question: 150 Nos.
- Duration of examination will be: two hours.
- Each question will carry 02 marks.
- 02 Marks will be deducted for every 04 (Four) wrong answers.
- The candidates will be Shortlisted into the ratio of 1:5 for the Typing Test based on the score of CBT(Category wise)
- Final Merit list will be prepared on the basis of Marks obtained by the Candidate in the CBT.

#### Paper II

#### a) MethodofTypingTest (Qualifying)

- i. The medium of Typing Test will be English and Hindi. The candidates will have to opt for the medium of Typing Test (i.e either English or Hindi) in the online Application Form.
- ii. The choice of Typing Test given by the candidate in the Online Application Form shall be treated as final and no change in the medium of Typing Test will be entertained later.
- iii. Candidates opting for English medium should have typing speed of 35 words per minute (w.p.m) and those opting for Hindi medium should have typing speed of 30 words per minute (w.p.m). 35 w.p.m and 30 w.p.m correspond to about 10500 key depressions per hour and about 9000 key depressions per hour respectively.
- iv. The speed will be adjudged on the accuracy of typing on the computer of a given text passage in 10 minutes.
- v. Candidates eligible for scribe will be given compensatory time of 5 minutes. Therefore, duration of Typing Test for such candidates will be 15 minutes.
- vi. Passage Dictators will be provided to those VH candidates for the Typing test who have opted for scribe in the online Application Form. The Passage Dictator will read out the passage to VH candidate within the allotted time period.

#### 02:RecruitmentExamination(LaboratoryTechnician)

#### Paper I

Unit	Торіс	No. of Question s	Marks	Duration of Examinatio n
Unit- I	Anatomy and Physiology	10	10	
Unit- II	Biochemistry (Principles, Metabolism, Analytical Biochemistry, Applied Biochemistry)	25	25	
Unit- III	Microbiology, (Basic Microbiology, Microbial technique, Bacteriology, Mycology, Immunology, Serology & Virology, Molecular Biology, Applied Microbiology)	25	25	02 Hours and
Unit- IV	Parasitology	10	10	30 Minutes
Unit- V	Pathology & Clinical Pathology, Basic Laboratory Technique & instruments.	25	25	(150 minutes)
Unit- VI	Hematology i) Basic, Technique, Systemic ii)Blood Banking & Immunohematology	45(30+15)	45(30+15)	minucesj
Unit- VII	Histopathology (Basic, Technique)	30	30	-
Unit- VIII	Cytopathology (Basic, Technique)	10	10	]
Unit- IX	Aptitude Test	20	20	
	Total	200	200	

# **Medium of Question Paper and Marking Scheme**

- Medium of examination will be English and Hindi.
- No. of Question :200 Nos.
- Duration of examination will be: two n half hours.
- Each question will carry 01 marks.
- 01 Marks will be deducted for every 04 (Four) wrong answers.
- The candidates will be Shortlisted into the ratio of 1:5 for the Skill Test based on the score of CBT (Category-wise)
- Final Merit list will be prepared on the basis of Marks obtained by the Candidate in the CBT

#### Paper II

#### a) Method of Skill Test

- i. Candidates will be subjected to Skill Test wherein 10 to 20 substations will be made to assess the candidate's skill of identifying the set of equipment's of laboratory and in other related activities and answer to the question related to the substations.
- ii. The duration of the Skill Test will of 30Minutes.



# Age Relaxation

The crucial date for determining the age limit/experience shall be the closing date for receipt of online applications from candidates.

The maximum age limit as prescribed for the post in the web portal Advertisement will be adhered to. However, relaxation for upper age limit in respect of reserved category of candidates will be as per Government of India Rules & Regulations in force and tabulated below.

Sl. No.	Category of Persons	Extent of age relaxation / concession
(a)	Scheduled Caste / Scheduled Tribe	5 years
(b)	Other Backward Classes	3 years
(c)	Persons with disability	10 years
(d)	SC/ST persons with disabilities	15 years
(e)	OBC persons with disabilities	13 years
(f)	Ex-serviceman – military service	+03 years
(g)	Departmental candidates	05 years
(h)	Contractual employees of CNCI who had crossed the maximum age.	would be entitled to get the benefit of age relaxation corresponding to the number of years they had worked as contractual employees and should be treated as eligible with reference to age requirement.
(i)	Central Govt./State/U.T. Govt/PSU/Autonomous bodies employees	05 years

# Reservation

- a. The OBC candidates are required to submit their valid (not older than 03 years) non-creamy layer certificate as per G.O.I. Dept. of Per. &Trg., OM. No. 36033/28/94-Estt. (Res.). dated 02/07/1997. The closing date of receipt of application will be treated as the date of reckoning for OBC status of the candidate and also for assuming that the candidate does not fall in the creamy layer. The candidate shall furnish relevant OBC certificate in the format prescribed for central govt. jobs, on or before the closing date as stipulated.
- **b.** SC/ST/OBC/PWD/EWS (Economically Weaker Section) candidates are required to produce a copy of the relevant certificate in the prescribed format of Government of India (GOI) signed by the specified authority along with their hard copy of application form for the posts reserved for respective category.

### Provisions relating to Persons with Disability (PwD)

A. Guidelines for conducting written examination for Persons with Benchmark Disabilities above 40% vide letter dated 29 August 2018 from Ministry of Social Justice and Empowerment Provisions relating to Persons with Disability (PwD):

As per Section 2(t) of the RPwD Act, **"Persons with Disability (PwD)**" means a person with long-term physical, mental, intellectual, orsensory impairment which, in interaction with barriers, hinders his full and effective participation in society equally with others.

According to Section 2(r) of the RPwD Act, 2016, *"persons with benchmark disabilities"* means a person with not less than forty percent (40%) of a specified disability where specified disability has not been defined in measurable terms and includes a person with disability where specified disability has been defined in measurable terms, as certified by the certifying authority.

#### Facilities for PwD candidates to appear in the exam.

As per the guidelines issued by the Department of Empowerment of Persons with Disabilities(Divyangjan) under the Ministry of Social Justice and Empowerment issued from time to time on the subject: "Written Examination for Persons with Benchmark Disabilities", for the candidate with one of the benchmark disabilities[as defined in Section2(r)of RPwDAct, 2016], holding a Disability Certificate in the prescribed format in the Rights of Person with Disabilities Rules, 2017

- a. *The facility of Scribe*, in case he/she has a **physical limitation**, and a scribe is essential to write the examination on his/her behalf, being so certified in the aforesaid format by a CMO/Civil Surgeon/Medical Superintendent of a Government HealthCare Institution.
- b. *Compensatory time* of **one hour** for examination of **three hours** duration, whether such candidate uses the facility of Scribe or not.

#### Services of a Scribe

As per the office memorandum of the Ministry of Social Justice and Empowerment (Reference: F.No.34-02/2015-DD-III dated August 29, 2018), the PwD candidates who are visually impaired OR have a disability in the upper limbs OR have lost fingers/hands thereby preventing them from properly operating the Computer Based Test platform may avai lthe services of a scribe (amanuensis).

The scribe will help the Candidate in reading the questions and/or keying in the answers as per the directions of the Candidate .A scribe will NEITHER explain the questions NOR suggest any solutions.

*PwD* candidates who desire to avail the services of a scribe need to opt for this during the onlineregistration.

If it is found at any stage that a candidate has availed the services of a scribe and/or availed the compensatory time, but does not possess the extent of disability that warrants the use of a scribe and/orgrant of compensatory time, the candidate will be excluded from the process of evaluation, ranking, counselling, and admission. In case such a candidate has already been appointed to any Institution, the appointment of the candidate will be cancelled.

The NTA does not guarantee any change in the category or sub-category (PwD status) after thesubmission of the Online Application Form, and in any case, no change will be entertained by NTA.

Candidates must note that the benefit of reservation will be given to them subject to verification of documents. If it is discovered at any stage that a candidate has used a false/fake/incorrect document, or has furnished false, incorrect, or incomplete information, in order to avail the benefit of reservation, then such a candidate shall be excluded from all recruitment processes. In case such a candidate has already been given appointment, the appointment shall stand cancelled.

#### Note:

- 1. The minimum degree of disability should be 40% (Benchmark Disability) in order to be eligible for availing reservation for persons with specified disability.
- 2. The extent of "specified disability" in a person shall be assessed in accordance with the "Guidelines for the purpose of assessing the extent of specified disability in a person included under the Rights of Persons with Disabilities Act, 2016 (49 of 2016)" notified in the Gazette of India by the Ministry of Social Justice and Empowerment [Department of Empowerment of Persons with Disabilities (Divyangjan)] on 4 January 2018.
- 3. No change in the category will be entertained after the last date specified by NTA.

- B. Guidelines for conducting written examination for persons with specified disabilities covered under the definition of Section 2(s) of the RPwD Act, 2016 but not covered under the definition of Section 2(r) of the said Act, i.e. persons having less than 40% disability and having difficulty in writing.
- I. These guidelines may be called as Guidelines for conducting written examination for persons with specified disabilities covered under the definition of Section 2(s) of the RPwD Act, 2016 but not covered under the definition of Section 2(r) of the said Act, i.e. persons having less than 40% disability and having difficulty in writing.
- II. The facility of scribe and/or compensatory time shall be granted solely to those having difficulty in writing subject to production of a certificate to the effect that person concerned has limitation to write and that scribe is essential to write examination on his/her behalffromthecompetentmedicalauthorityofaGovernmenthealthcareinstitution.
- III. The medical authority for the purpose of certification as mentioned in point (II) above should be a multi-member authority comprising the following:
  - a. Chief Medical officer/Civil Surgeon/Chief District Medical Officer...... Chairperson
  - b. Orthopedic/PMR specialist
  - c. Neurologist, if available\*
  - d. Clinical Psychologist/Rehabilitation Psychologist/Psychiatrist/Special Educator
  - e. Occupational therapist, if available\*
  - f. Any other expert based on the condition of the candidate as may be nominated by the Chairperson. (\* the Chief Medical Officer/ Civil Surgeon/Chief District Medical Officer may make full efforts for inclusion of neurologists, occupational therapist from the nearest District or the Medical College/Institute, if the same is not available in the district)"
- IV. Compensatory time not less than 20 minutes per hour of the examination should be allowed for persons who are eligible for getting scribe. In case the duration of the examination is less than an hour, then the duration of the compensatory time should be allowed on pro-rata basis. Compensatory time should not be less than 5 minutes and should be in the multiple of 5.

#### **Important Instructions:**

- 1. Wherever CGPA/OGPA or Letter Grade in a degree/diploma is awarded, its equivalent percentage of marks must be indicated in the application form as per norms adopted by University/Institute.
- 2. All computations of age, qualification, experience etc. shall be counted to the *Closing Date of application against this advertisement*. Traineeship period will not be counted as experience.
- 3. If any certificate etc. is issued in a language other than Hindi/English, Candidates are advised to submit a certified translation of the same in either Hindi or English Language at the time of Document Verification, if called for.
- 4. Applications that are not in conformity with the requirements indicated in the advertisement, incomplete applications, or necessary documents as prescribed or received after the last date of online application will be rejected.
- **5.** Mere submission of Application, fulfilment of the minimum prescribed qualification and experience will not <u>vest any right</u> on a candidate for being called for selection process. Candidature shall be considered valid only after receipt of completed application form and required documents.
- 6. CNCI / NTA will not be responsible for any technical glitches during filling up of online application.
- 7. CNCI reserves the rights to cancel / restrict /enlarge/modify/alter the recruitment /selection process, if needed, without issuing any further notice or assigning any reason whatsoever.
- 8. <u>Candidates working in Govt/ PSU/Autonomous Bodies are required to upload their NOC at</u> the time of submission of application.
- 9. Candidates selected in CNCI may be posted anywhere in India.
- 10. In case of any ambiguity in translation/construction of a question in the exam, its English version shall be treated as final and the decision of NTA shall be final in this regard.
- 11. Applications are liable to be rejected at any stage of recruitment /selection process or after joining , if any information provided by the candidate is not found to be in conformity with the eligibility criteria notified or if CNCI comes across any evidence/knowledge that the qualification /experience/and any other particulars indicated in the application /other forms/formats are not recognized/false/misleading and /or amounts to suppression of information/particulars which should have been brought to the notice of CNCI.
- 12. PwD benefit will be given to candidates only % of disability of greater than or equal to 40%.
- 13. Legal jurisdiction will be Kolkata in case of any case/dispute.

# Syllabus

### (Lower Division Clerk)

- **English Language:**Spot the Error, Fill in the Blanks, Synonyms/ Homonyms, Antonyms, Spellings/ Detecting mis- spelt words, Idioms & Phrases, One word substitution, Improvement of Sentences, Active/ Passive Voice of Verbs, Conversion into Direct/ Indirect narration, Shuffling of Sentence parts, Shuffling of Sentences in a passage, Cloze Passage, Comprehension Passage.
- **General Intelligence**:It would include questions of both verbal and non-verbal type. The test will include questions on Semantic Analogy, Symbolic operations, Symbolic/ Number Analogy, Trends, Figural Analogy, Space Orientation, Semantic Classification, Venn Diagrams, Symbolic/ Number Classification, Drawing inferences, Figural Classification, Punched hole/pattern-folding & unfolding, Semantic Series, Figural Pattern-folding and completion, Number Series, Embedded figures, Figural Series, Critical Thinking, Problem Solving, Emotional Intelligence, Word Building, Social Intelligence, Coding and de- coding, Numerical operations, Other sub-topics, if any.

#### **Quantitative Aptitude**:

- **Number Systems**: Computation of Whole Number, Decimal and Fractions, Relationship between numbers.
- **Fundamental arithmetical operations**: Percentages, Ratio and Proportion, Square roots, Averages, Interest (Simple and Compound), Profit and Loss, Discount, Partnership Business, Mixture and Allegation, Time and distance, Time and work.
- Algebra: Basic algebraic identities of School Algebra and Elementary surds (simple problems) and Graphs of Linear Equations.
- **Geometry:** Familiarity with elementary geometric figures and facts: Triangle and its various kinds of centres, Congruence and similarity of triangles, Circle and its chords, tangents, angles subtended by chords of a circle, common tangents to two or more circles.
- Mensuration: Triangle, Quadrilaterals, Regular Polygons, Circle, Right Prism, Right Circular Cone, Right Circular Cylinder, Sphere, Hemispheres, Rectangular Parallelepiped, Regular Right Pyramid with triangular or square Basic. Trigonometry: Trigonometry, Trigonometric ratios, Complementary angles, Height and distances (simple problems only) Standard Identities like sin20+ Cos20-1 etc.

Statistical Charts: Use of Tables and Graphs: Histogram, Frequency polygon, Bar-diagram, Pie-chart.

**General Awareness:** Questions are designed to test the candidate's general awareness of the environment around him and its application to society. Questions are also designed to test knowledge of current events and of such matters of everyday observation and experience in their scientific aspect as may be expected of an educated person. The test will also include questions relating to India and its neighboring countries especially pertaining to History, Culture, Geography, Economies, General polices, General Science and scientific research. For VH candidates of 40% and above visual disability, there will be no component of Maps/Graphs/ Diagrams/ Statistical Data in the General Intelligence and Quantitative Aptitude part.

## **Syllabus**

#### (Laboratory Technician)

#### **Unit-I Anatomy & Physiology**

- a) Musculo-skeletal system
  - ▲ Bones-types, structure, and functions
- **b)** b) Digestive System: -
  - ▲ Gross anatomy of digestive organs
  - ▲ Physiology of Digestion"
  - ▲ Digestive juices-Secretion, Composition and functions
- **c)** Respiratory System:
  - ▲ Gross anatomy of respiratory organs
  - Physiology of respiration
  - ▲ Oxygen and Carbon dioxide transport
- d) Cardiovascular System: -
  - ▲ Gross anatomy of heart and blood vessels
- e) Excretory System: -
  - ▲ Gross anatomy of excretory organs
  - ▲ Function of Kidneys, mechanism of urine formation.
  - ▲ Structure and function of Kidney
- f) Reproductive System: -
  - ▲ Gross anatomy of Male & Female reproductive organs
  - ▲ Physiology of menstruation
- g) Cerebro spinal fluid
  - ▲ Formation, composition of CSF
- h) Endocrine System: -
  - ▲ Gross anatomy of endocrine organs
  - ▲ Brief description of Endocrine hormone and their functions.

### <u>Unit–II Biochemistry</u>

- a) Introduction and scope of Biochemistry, cleaning and care of laboratory glassware and equipment's, preparation and storage of Distilled water, Analytical balance, calorimeter, spectrophotometer, pH Meter, flame photometer, S.I. unit of measurement, Preservation and disposal of biological sample, Basic statistics –mean, median, modes, SD, CV, normal reference ranges. Acid and base, pH, buffer solution, indicator, standard solution, storage of chemicals, water, electrolytes, acid base balance
- b) \* Carbohydrate, Lipids, Proteins Classification, Properties, Biological importance, functions.
  - Amino acids, nucleic acids, Enzymes, Co-enzymes-Definition, classifications, Biological role/importance.
- c) Glycolysis, TCA-cycle, Electron transport chain, Pentose Phosphate Pathway, Gluconeogenesis, Gluconeogenesis, Cori-cycle, Blood sugar and its regulation.
- d) Fatty acid, cholesterol, lipoproteins, Purine ribonucleotide Biosynthesis, utilization, Ketone bodies formation and its utilization.
- e) Amino acids, vitamins, mineral-classification, biological role, deficiency state.
  - Transamination, Deamination, Biological importance of catecholamine, GABA, Serotonin, Histamine, Melanin.
- f) \* Tumour markers Brief history, classifications, clinical applications, Laboratory test (AFP, CEA, PSA)
  - Liver function test, renal function test.
  - Thyroid function test, Enzymes, and co-enzyme in diagnosis of the diseases, Hormone analysis.
  - Cardiac function test
  - Qualitative test for-Carbohydrates, lipids, proteins, Bence Jonce's Protein
  - Estimation of Serum electrolytes, and bicarbonates Blood sugar
  - Quantitative test for organic constituent (Urea, uric acid, creatinine) inorganic constituent (sodium, Potassium, calcium, ammonia, chloride, Phosphate, bicarbonate and sulphate in urine with clinical significance and study of abnormal constituent or urine (glucose, Protein ketone bodies, blood, bile salt, bile pigments.
- g) \*Radioimmune Assay(RIA)
  - Enzyme Link Immuno sorbent Assay (ELISA)
  - Chromatography (thin layer paper, gas, liquid Electrophoresis, (gel electrophoresis, liquid electrophoresis)



#### **Unit-III Microbiology**

\* Introduction, brief history of Microbiology, origin of microbial life – theory of spontaneous a) generation.

\*Safety measures in microbiology

- Classifications and nomenclature of bacteria(five kingdom concept)
- Sterilization–Principle, methods, antiseptic, disinfectants.
- General characteristic of Bacteria, anatomy of bacteria (shape, size, components)
- Growth and nutrition of bacteria, classification of bacteria on the basis of nutritional requirements, measurement of cell mass and factor affecting growth.
- Cultivation of microbes(Bacteria)
- Culture technique (media preparation and inoculation
- Isolation of Purecultures (streak plate, spread plate, pours plate and serial dilution)
- Identification of microbes by colony morphology.
- Bacteriology, Normal Micro flora of human body, Germ theory of diseases, microbial b) infection(types, sources and transmission)
  - Bacterial toxin (Endotoxin & exotoxin)
  - Bacterial morphology, isolation, identification, Pathogenicity, Lab diagnosis(Culture, • Biochemical test, Hanging drop method for motility, Anaerobic, aerobic culture methods of staphylococcus, streptococcus, Neisseria Gonorrhea, N.meningitidis, Clostridium tetani & C.perfringens
  - E.coli, Vibrio cholera, Salmonella typhi, Shigella, Mycobacterium/ Mycobacterium • tuberculosis, Spirochetes-Treponema pallidum.
  - Collection, preservation, transportation of clinical specimens for microbial • investigation.
  - Bacteriological methods of examination of blood, faeces, pus, sputum, throat swab and • urine
  - Antibiotic sensitivity test(Disc diffusion and broth dilution methods)
  - Hospital acquired infections and their control.
  - Waste disposal and management
- Instruments & Glassware: c)
  - Autoclave, Incubator, Laminar Airflow,
  - Hot air oven, water bath, vortex shaker,
  - Petridish, testtube, screwcaptube, glassspreader/L-rods, Pasteurpipettes.
- Medical Mycology: d)
  - Classification and nomenclature of fungi
  - General characteristics, structures, reproduction, cultivation
  - Medically important Division of fungi
  - Morphology, culture characteristics, Pathogenicity, Lab diagnosis of Common Pathogenic fungi, (Aspergillus Sp., Candida Sp., Cryptococcus Sp., Dermatophytes, Penicillium Sp.)
- Immunology e)

- Introduction, Antigens (Types and properties) Antibodies/ Immunoglobin types and properties)
- Antigen antibody reactions and their applications (Agglutination, precipitation, complement fixation and neutralization tests)
- Immunity(Innate & Acquired)
- Hypersensitivity
- Immunodeficiency diseases
- f) Serology
  - Quality control measures in serology
  - Common serological technique and their applications (VDRL, Widal, RA test, ASO, Pregnancy test, Hbs Ag and HCV, HIV, Mantoux test)
- g) Medical Virology
  - Classification, nomenclature, general characteristics (Morphology, chemical, biological properties and multiplication)
  - Cultivation of viruses (chick embryo, cell culture and animals)
  - Bacteriophages (lyticandlysogeniccycles)
  - Morphology, cultural characteristics, Pathogenicity and Laboratory diagnosis of the following viruses
    - Poliomyelitis
    - Mumps
    - Measles
    - Hepatitis A, B, C
    - Cytomegalovirus
    - Rabies
    - ✤ HIV/AIDS
- h) Molecular Biology
  - Introduction
  - DNA &RNA
  - Isolation of DNA (Genomic & Plasmid)
  - Plasmids(types and Importance)
- i) Principles, methods and application of
  - ELISA, Immuno fluorescence test, Western Blot
  - PCR

## Unit-IV Parasitology

- a) Introduction, classification, characteristics of human parasites
  - Collection, storage and transportation of specimens, preservation of parasites
  - Morphology, transmission, lifecycle, Pathogenicity and Lab. Diagnosis of:-
    - Entamoebahistolytica, Giadia Lamblia, Trichomonasvaginalis, Leishmaniadonovani and L. tropica. Plasmodia species, Toxoplasma gondii, nematodes–Intestinal flukes, Blood flukes, Lung flukes, Liver fluke.
  - b) Common vectors of human diseases (mosquito, flies, ticks and fleas)

#### Unit-V: Pathology&ClinicalPathology, BasicLab.Techniques&Instruments

- (a) Pathology-definition, Branches
  - Acute and Chronic inflammation (definition, characteristics)
  - Subacute, granulomatous inflammation (definition, characteristics)
  - Changes in inflammation
  - Chemical mediators of inflammation
- (b) Cell Injury
  - definition, causes, Ischaemia, necrosis
  - apoptosis, degeneration, dehydration
- (C) cellular adaptation of growth and differentiation (Atrophy, Hypertrophy, Hyperplasia, Metaplasia, Dysplasia, Anaplasia)
- (d) Neoplasia (Benign and Malignant, definition, characteristics, etiology, spread)
- (e) Cell of Immune System (B&T lymphocytes, macrophage, dendritic and langerhan's cells, NK Cells)
- (f) Laboratory organization, role of laboratory technicians and responsibilities, safety measures, instruments, reporting and recording, common laboratory accidents and its preventions, handling of infectious materials, preventions and disposal, reagents and its storage.
- (g) Types of solution (isotonic, hypotonic, hypertonic) quality control (Principles and types
- (h) Routine examination and clinical significant of-
  - Urine
  - Stool
  - Body fluids (Ascitic fluid, pleural fluids, pericardial fluid, synovial fluids, CSF seminal fluids, sputum)
  - Medico legal importance of semen analysis and abnormal morphology of sperm

#### Unit-VI:(i)Haematology

- (a)
- \* Introduction to haematology
- \* Blood-components, collection, anticoagulants, preparation of smears & quality
- \* Haemoglobin, TLC, DLC with absolute count, WBC, Red cell indices, Reticulocytes (methods of estimation, clinical significant)
- \* Erythropoiesis, Granulopoiesis, Megakaryopoiesis (normal, abnormal & clinical significant)
- \* Bloodparasites, bonemarrow smears
- (b) \*Haemoglobin (normal and abnormal, Biosynthesis, Haemoglobin opathies and its investigation)
- (c) RBC-structure, erythropoietin, functions
- (d) WBC–Physiology, pathological variation
- (e) Platelets-functions, purpuras, investigation of disorders, thrombo cytosis, thrombo cytopaenia
- (f) Haemostasis (Coagulation)–Normal mechanism, abnormal, investigation of abnormal haemostasis)
  - \* Thrombosis-definition, causes
- (g) Leukaemia definition, classification (FAB), Acute & Chronic leukaemias, Lab. features of Acute & Chronicleukaemia (AML, ALL, CML, CLL) Aleukaemic Leukaemia, Leukaemoid reaction, Myelodysplastic syndrome(definition Lab. features)
- (h) Anaemias (Normochromic, Normocytic, Megaloblastic, Microcytic hypochronic, Anaemia of infections, Haemolytic Anaemias) – Definition, classification, causes, laboratory features and investigations)
- (i) Thalassaemia (Trait, Minor, Major)
  - -Sideroblastic Anaemia
  - -Pancytopaenia, Aplastic Anaemias, Pure red cells aplasia (Definition, causes, lab.investigationetc)
- (j) \*Coagulation disorders, lab.diagnosis, causes, haemophillia, DIC
  - \* lymphoma-definition, causes, classification, lab.features/diagnosis
  - \* Myeloma–definition, causes, classification, lab.features/diagnosis
  - \* Polycythaemia-definition, causes, classification, lab.features/diagnosis
  - \* Purpuras-definition, causes, classification, lab.features/diagnosis
- (k) Staining Leishman's stain, MGG, Giemsa's, PAS, Sudan B–Black, Iron, Fats, NAP, AcidPhosphatase, Esterase(Principle, composition, methods&results)

## (ii) Blood Banking & Immuno Haematology

- (a) Introduction
  - Bloodbank organization, equipments, donor registration
  - Blood groups-types, technique of grouping
  - Donor's selection, collection of blood
  - Preservatives(storage), laboratory screening of blood for transfusion
- (b) \*Crossmatching, compatibility testing
  - \* Coomb'stest
  - \* Transfusion reaction
  - \* Antigens, Antibodies (properties, production), Complements, Sensitization, Agglutination, Haemolysis, Neutralization, Precipitation, Complement fixation, Immune response.
- (c) Diseases transmitted through blood and their screening, Haemolytic diseases of newborn.
- (d) Blood component preparation and its uses, Haemaphereis, Massive transfusion, Autologous transfusion, exchange transfusion.

### Unit-VII: Histopathology-Basic & Technique

- (a) \*Cellsandtissues-definition, cells and its organelles, function, cell cycle, mitosis meiosis
  - \* Epithelial tissues, definition, classifications & functions
  - \* Connective tissues(bone&cartilage)
  - \* Muscle tissues
  - \* Nerve tissues
- (b) Histology of different systems & organs Respiratory system, Alimentary system, Excretory systems, Reproductive system(male&female), Endocrine system.
- (c) Histopathology technique-
  - Sample reception, registering, labeling.
  - Fixative & fixation, (definition, classification, details of fixative, aims & object, fixation and preservation)
  - Decalcification (d efinition, methods & test of end point decalcification)
  - Grossing (definition, material required)
  - Processing of tissues (manual & automatic)
  - Waxes (types of waxes)
  - Microtomies (types of microtomes, knives, honing & stropping)
  - Dehydration, clearing, impregnation, embedding or blocking (definition, chemicals used etc.)
  - Section cutting, mounting, labeling.
- (d) Demonstration of (staining)
  - Nucleic acids
  - Lipids
  - Proteins
  - Nerve cells
  - Muscels
  - Bone
  - Carbohydrates

- Amyloid
- Pigments
- Microorganism & parasites
- (e) Biopsies of
  - Renal biopsy, Lymphnode biopsy
  - Liver biopsy, muscle biopsy
  - Kidneys, nerves fibers, skin biopsy (Processing, fixation, blocking, staining)
- (f) Museum technique
- (g) Immuno histochemistry (definition, purposes)
- (h) Staining
  - Theory, progressive & regressive, metachromasia, mordants, Accentators
  - Staining preparation, procedures of– Haematoxylene and Eosinstain MGGstain, connective tissue stains, Giemsa's stain, mucicarmine stains Z.N.stain PASstain

# Unit-VIII:Cytopathology(Basic, technique)

Definition of cytology, material for operation and establishment of cytology laboratory, role of cytology in the diagnosis, branches of cytology

(a) \*Reception, registration, numbering and supply of material for collecting specimens.

\*Preparation of cytological smears

\* Cytological fixation–aims&objects, chemical use for cytological fixation& methods of fixation

\* Progressive changes of the cells

\* Nuclear criteria of malignancy

(b) \*Exfoliative cytology–definition, source of samples for exfoliative cytology

\*Body cavity fluid(Pleural effusion, Pericardial effusion, Ascitic fluids, sputum, urine, synovial fluids, CSF, Pus and Abscess)

-Methods of collection, fixation, methods of cyto preparations & staining

-Clotted& blood fluids(methods of cyto preparations)

-Cellular componentsin Benign and malignant effusion, acute and chronic inflammations

(c) Interventional cytology, (FNAC)Fine Needle Aspiration Cytology

- Definition
- Application, methods
- Roleof FNAC
- Commonsites
- Advantage & disadvantage, limitations
- Complications, precaution & contra-indications
- Preparation of smears
- General properties of wet and dry msmears
- Imprint, crush smears, biopsy sediments, cell block preparations

(d) Aspiration of specific lesion eg.cyst, thyroid, lung, peritoneum, prostate, testis, radio logical

imaging aids for FNAC

- (e) Methods of collection, fixation and cyto preparation of samples from–Female Genital tracts, Respiratory tracts, Gastro–intestinal tracts, urinary tractsetc.
- (f) Staining
  - Pap's stain

Chemical requirements, preparation of various chemicals for pap's stain Various pap's stain methods Types of haematoxylene and its preparation Stain maintenance Preparation of graded alcohols (50%, 60%, 70%, 80%, 85%) Preparation of 0.5% Hcl, Lithium Carbonate, EAmodified, 0.2%Hcl, 1%Ammoniumhydroxidein 70%ethanol, OrangeG-6

BismarkBrown, EA–50, EA–36

 ProceduresofPap'sstain
 MGGstain
 Giemsa'sstain
 Modifiedpap'sstain
 PASstain, AlcianBlueStaining
 Mayers & South Gate Mucicarminestain
 Gram's stain
 ZN stains

(g) Quality controls(Internal & External) definition, methods, advantage.

### Unit - IX Aptitude Test

#### **Quantitative Aptitude Tests:**

**NumberSystems:** Computation of Whole Number, Decimal and Fractions, Relationship between numbers.

**Fundamental arithmetical operations**: Percentages, Ratio and Proportion, Square roots, Averages, Interest(Simple and Compound), Profit and Loss, Discount, Partnership Business, Mixture and Allegation, Time and distance, Time and work.

### **General Intelligence:**

It would include questions of both verbal and non-verbal type. The test will include questions on Semantic Analogy, Symbolic operations, Symbolic/Number Analogy, Trends, Figural Analogy, Space Orientation, Semantic Classification, Venn Diagrams, Symbolic/Number Classification, Drawing inferences, Figural Classification, Punched hole/ pattern-folding & unfolding, Semantic Series, Figural Pattern-folding and completion, Number Series, Embedded figures, Figural Series, Critical Thinking, Problem Solving, Emotional Intelligence, Word Building, Social Intelligence, Coding and de-coding, Numerical operations, Other subtopics, if any.

#### English Language:

Spot the Error, Fill in the Blanks, Synonyms/ Homonyms, Antonyms, Spellings/ Detecting mis-spelt words, Idioms & Phrases, One word substitution, Improvement of Sentences, Active/Passive Voice of Verbs, Conversion into Direct/Indirect narration, Shuffling of Sentence parts, Shuffling of Sentences in a passage, Cloze Passage, Comprehension Passage.

#### **General Awareness:**

Questions are designed to test the candidate's general awareness of the environment around him and its application to society. Questions are also designed to test knowledge of current events and of such matters of everyday observation and experience in their scientific aspect as maybe expected of an educated person. The test will also include questions relating to India and its neighboring countries especially pertaining to History, Culture, Geography, Economics, General polices, General Science and scientific research.

Annexure-1

A

S.No.	State	City
1	West Bengal	Asansol
2	West Bengal	Kolkata
3	West Bengal	Hooghly
4	West Bengal	Siliguri
5	Assam	Guwahati
6	Assam	Jorhat
7	Odisha	Bhubaneswar
8	Odisha	Cuttack
9	Jharkhand	Ranchi
10	Jharkhand	Jamshedpur

# **<u>Cities for Examination Centres</u>**

Annexure-2

#### Payment of Exam Fee and Helplines

 Prescribed Examination Fee (please see the Information at a Glance) can be paid through any Bank/Payment Gateway in any Payment Mode mentioned below. The service / processing charges per transaction & GST applicable thereon @ 18 % are to be paid by the candidate to the Bank / Payment Gateway concerned at the time of transaction [except for payment made through debit card (Visa/Master)]:

S.No	MODE OF PAYMENT	РАУТМ		
1	Net Banking		NIL Charge	
1	Net Danking		5.00 + GST	
2	Debit Cards	Only Rupay Card, No Charges	Nil Charge	
2	Debit Calus	Only Rupay Card, No Charges	Wi Charge	
3	Credit Cards	0.8%+GST	0.80% + GST	
3		3.5%+GST	2.35% + GST	
4	Unified Payment Interface	Transaction upto Rs 2000/-	0%	
T	(UPI)	Transaction above Rs 2000/-	0%	
		PAYTM Wallet Charge	1.10%+GST	
		PAYTM Postpaid (Apply Now, Pay later)	1.50%+GST	

- **2. Procedure for Online Payment of Fees and Helpline for Payment-Related Queries** After completing Step 2 of the Online Application Form, the candidate may remit the examination fee (Step 3) in the following manner:
- Check the validity of the Debit/ Credit Card and keep it ready with you while logging on to the website for submitting Application Form. The candidates should enter the information asked for and make payment through a Debit/ Credit Card.
- Through Net Banking, check the balance in your account and keep all credentials ready with you
  while logging on to the website for making payments. The candidates should log in with his/her
  credentials of net banking and make payments accordingly.

#### 3. Helplines:

#### a. If Paying through PAYTM:

Level	Name	Email ID	Contact Number
1	Helpdesk	education.support@paytm.com	9205780645
2	Helpdesk	education.support@paytm.com	0120-4789526

 b. NTA Helpdesk Contact details (incase the payment related issues are not resolved through the abovementioned Helplines of the concerned Bank/Payment Gateway Integrator): Email: aicte.query@nta.ac.in

**Phone No.**: 011-69227700, 011-40759000

- 4. Information to be provided by the Candidate while raising any payment related query/grievance throughQRS/email/Helplines: -
- a. Name of the Bank and /or payment Gateway.
- b. Date and time of the transaction
- c. Transaction Number
- d. Bank Reference Number
- e. Proof of transaction
- f. Screenshot from the payment portal (in case of payment failure).

## NO OBJECTION CERTIFICATE (NOC)

#### ENDORSEMENT/Certificate to be furnished by the EMPLOYER/Head of Office/Forwarding Authority (FOR APPLYING THROUGH PROPER CHANNEL)

1. It is certified that Mr./Mrs./Miss/Dr.\_\_\_\_\_Designation\_\_\_\_

in Pay Level\_\_\_\_\_\_is presently working in the temporary/permanent capacity

with effect from\_\_\_\_\_. This organization has no objection for his/her applying to

the post of\_\_\_\_\_\_against Advt. No. \_\_\_\_\_\_.

- 2. It is also certified that no disciplinary/vigilance case has ever been contemplated or pending against him/her and his/her integrity is beyond doubt.
- 3. In the event of his/her selection, he/she will be relieved from the services of the

(Organizationname).

4. This NOC may please be treated as applied through properchannel.

Date: Place:

> Signature: Name:

Designation:

(Full office address and Seal)

**Annexure 3** 

(Note:This certificate should be produced on respectiv eorganization's letter head duly signed by the Competent Authority)



Certificate regarding Physical Limitation in an Examinee to Write

This is to certify that, I have examined Mr./Ms./Mrs.\_\_\_\_(name of the candidate with disability), a person with\_(nature and percentage of disability as mentioned in the certificate of disability), S/o/D/o \_\_\_\_\_\_, a resident of \_(Village/District/State) and to state that he/she has physical limitation which hampers his/her writing capabilities owing to his/her disability.

Signature Chief Medical Officer/Civil Surgeon/Medical Superintendent of a Paste Photo Government healthcare institution Name & Designation Name of Government Hospital/HealthCare Centre with Seal

Place: Date:

[Note: Certificate should be given by a specialist of the relevant stream/disability (e.g., Visual impairment – Ophthalmologist, Locomotor disability – Orthopedicspecialist/PMR).]

## Letter of Undertaking for using own scribe

I	, a candidate with	(name	of	the	disability)
appearing for the	(nameof	ftheexamination)	bearin	g RollN	lo. <u></u>
	at		_(nam	e of tł	ne centre)in
theDistrict		J	(	name o	of the State).
Myqualification is	<u> </u>				
I do hereby state that	(name of the scribe) will (	provide the serv	ice of s	scribe/	reader/ lab

assistant for the undersigned for taking the aforesaid examination.

I do hereby undertake that the qualification of scribe is\_\_\_\_\_.

In case, subsequently it is found that the qualification of scribe is not as declared by the undersigned and is beyond my qualification, I shall forfeit my right to admission and claims relatingthereto.

#### (SignatureofthecandidatewithDisability)

Photograph of Candidate same as uploaded in online application Photograph of Scribe

(Self-Attested Photograph)

Place: Date:

Name of Scribe	ID of Scribe	the	ID NO.

Annexure 5

#### **Replica of Online Application Form**



#### Ministry of Education Government of India

S WR.

#### Home

**Userful Links** 

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Annexure 6

## About National Testing Agency (NTA)

National Testing Agency Register Online Login to Account National Testing Agency (NTA) has been established as a premier, autonomous and self-sustained testing organization to conduct entrance examinations for admission/fellowship in higher educational institutions. To assess competence of candidates for admissions and recruitment has always been a challenge in terms of matching with research based international standards, efficiency, transparency and error free delivery. The National Testing Agency is entrusted to address all such issues using best in every field, from test preparation, to test delivery and to test marking.

#### About Chittaranjan National Cancer Institute (CNCI), Kolkata

Chittaranjan National Cancer Institute (CNCI), Kolkata was established in 1987 as a Regional Cancer Centre in the country under the administrative umbrella of Ministry of Health and Family Welfare, Govt. of India.

CNCI is engaged in providing Tertiary Cancer Care Services through its two campuses having as total bed strength of 670. We in CNCI work as a team serving people and standing beside them in their times of need. Our institute focuses on the wellbeing of our patients as our foremost priority as we strongly believe "Together we can, together we will deal with cancer and make the world a better place to live in".

pply Now



# Government of India

#### Candidate Registration Page

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Already have an account? Click here to login





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# Candidate Registration Page

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National Testing Ag	gency		Government of India
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		on number to complete the application form.	r
	You can now close this v	vindow.	
	Team NTA		
👝 राष्ट्रीय परीक्षा एजेंसी	r		
	gency		Government of India
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## Application Form for Chittaranjan National Cancer Institute (CNCI), Kolkata

Application form not completed yet, please <u>click here</u> to complete it.



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Logout

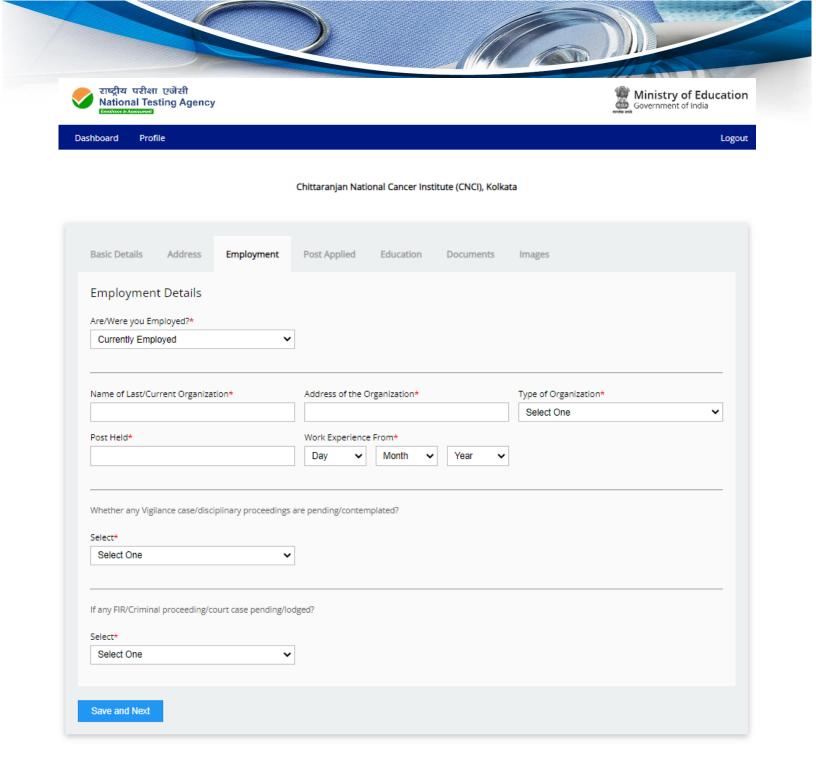
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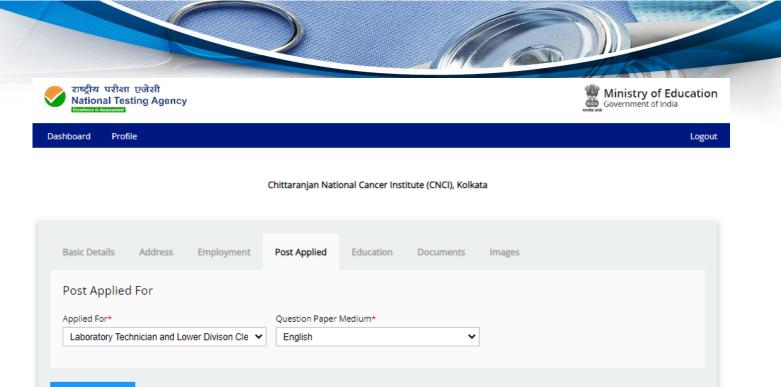
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					NTA FATHER				
Mother's Name*			Nationality*	Nationality*			Identity Type*		
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#### Chittaranjan National Cancer Institute (CNCI), Kolkata

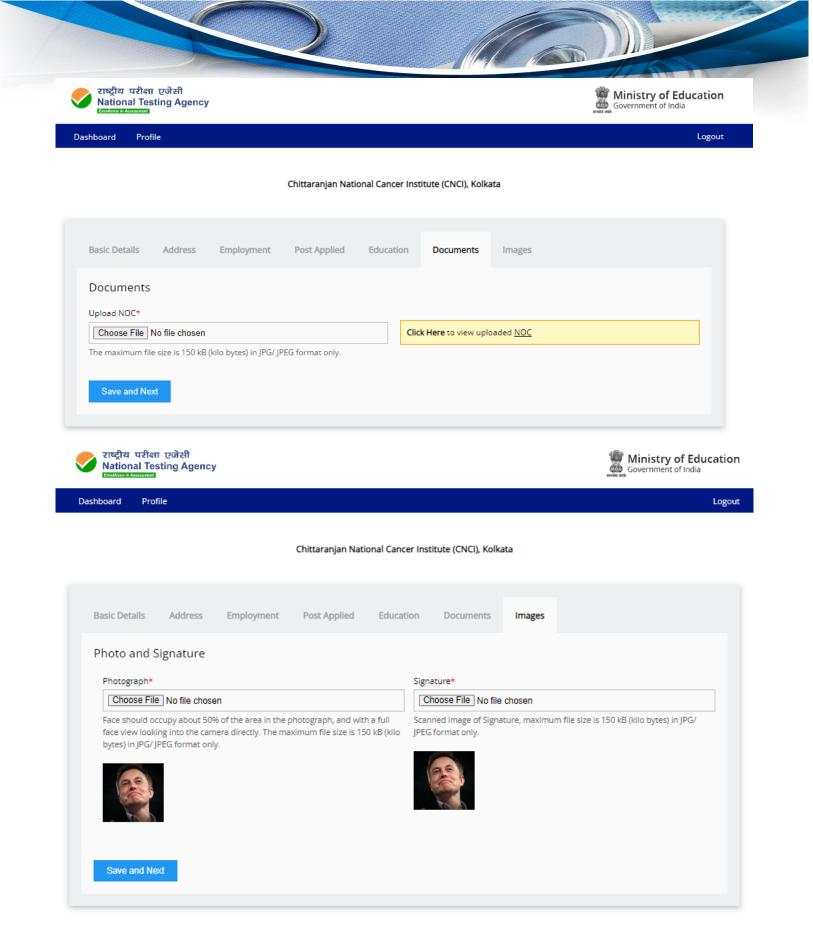
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Education Details (Class 10 <sup>th</sup> or E	quivalent)		
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#### Logout

#### Application Form for Chittaranjan National Cancer Institute (CNCI), Kolkata

Basic Details							
Application Number	7345029		Applicant Full Name	NTA CANDIDATE			
Date of Birth	26-07-1967 Nationality		Indian	Gender	Female		
Father's Name	NTA FATHER Mother's Name		NTA MOTHER	Marital Status	Unmarried		
Identity Type	Aadhar Card (Last 04 Digits Only) Identity Number		1236	Category	General		
PwD Status	No		Do you need a Scribe	No			
		Contac	t Details				
Email	Mobile Number			Alt. Mobile Number			
		Post Ap	plied For				
Post Applied	Laboratory Technician		Medium Opted	English			
Photograph and Signature							
Photograph			Signature				

I declare that nothing is concealed and the information furnished by me in the Application Form is true in all respects and in case any entry or information is found to be false, this shall entail automatic cancellation of my admission besides rendering me liable to such action as the University may deem proper. I hereby undertake that I have carefully gone through the eligibility conditions prescribed in the Prospectus for the programme. I am applying after satisfying that I meet the eligibility conditions. If at any stage it is found that I do not fulfil the minimum prescribed eligibility criteria, my admission, if granted, shall stand cancelled and I shall have no right to admission whatsoever. I also declare that I have not been debarred from taking admission ir nor been declared out of bounds from Campus.

Proceed to Payment



Address for Correspondence First Floor, NSIC-MDBP Building, Okhla Industrial Estate, New Delhi – 110020

Help Line: For Technical support, contact following during working days between 10.00 a.m. to 5.00 p.m.

cncik.query@nta.ac.in
 011-69227700, 011-40759000