



NATIONAL INSTITUTE OF IMMUNOLOGY
(an Autonomous Research Institute of the Department of Biotechnology)
Aruna Asaf Ali Marg, New Delhi-110067

CORRIGENDUM
ADVERTISEMENT NO. NII/01/2020

National Institute of Immunology is an autonomous Research Institute of the Department of Biotechnology, Ministry of Science and Technology, Government of India. The Institute is located in the institutional area on Aruna Asaf Ali Marg, adjacent to Jawaharlal Nehru University.

The Institute invites Online Applications from eligible and interested candidates for filling up the following vacancies under Administrative and Technical Cadre on Direct Recruitment Basis:-

Sl. No	Post Code	Name of the Post	Group	Level in Pay Matrix (as per 7 th CPC)	Vacancy Details							
					SC	ST	OBC	EWS	UR	Total	PWD	Ex-servicemen
1	1/20	Technical Officer-I	B	6	–	–	3	1	1	5	1 (Deaf and Hard of Hearing)	–
2	2/20	*Technician-I	C	5	1	1	3	–	1	6	–	1
3	3/20	*Technician-II	C	3	–	1	2	–	–	3	–	–
4	4/20	Tradesman (Plumber)	C	2	–	–	1	–	–	1	–	–
5	5/20	Management Assistant	B	6	1	1	2	1	2	7	–	–
6	6/20	Junior Assistant-II	C	2	–	–	–	–	1	1	–	–
7	7/20	*Skilled Work Assistant	C	1	3	–	3	–	–	6	–	1

* Also includes anticipated vacancies, which are due to fall vacant in 2020 on account of superannuation of the incumbents.

- Note:** (i) The vacancies reserved for PwD/Ex-servicemen is included in the total no. of vacancies.
(ii) For the posts reserved for PwD/Ex-servicemen, candidates belonging to any category i.e. SC/ST/OBC/EWS/UR may apply.
(iii) The Institute reserves the right to withdraw/cancel the advertisement at any stage of recruitment process and may keep any of the advertised vacancy unfilled. No correspondence will be entertained in this regard.

Eligibility Criteria (Essential Educational Qualifications and Experience) required for each post is as under:-

POST CODE	POST NAME	EDUCATIONAL QUALIFICATION & EXPERIENCE REQUIREMENTS
1/20	Technical Officer-I	<p>Laboratory:- 05 Posts</p> <p>M.Sc. or equivalent qualification with one year experience</p> <p style="text-align: center;"><u>OR</u></p> <p>B.Sc. with five years experience</p>
2/20	Technician- I	<p>Laboratory:- 03 Posts</p> <p>Matric with Science plus 2 years full time Diploma in Medical Lab Technology course and three years experience after MLT;</p> <p style="text-align: center;"><u>OR</u></p> <p>B.Sc with one year experience in R&D Laboratory.</p> <p>Engineering:- 03 Posts</p> <p>3 years Diploma in Electrical/Electronics & Telecommunication Engineering</p> <p style="text-align: center;"><u>OR</u></p> <p>Matric with ITI Certificate in Electrical/Electronics & Telecommunication Trade with five years experience in Level-3 of Pay Matrix (PB-I of Rs.5,200-20,200 with Grade Pay of Rs. 2000/-, pre-revised). Candidates drawing Gross Pay of Rs. 25,200/- or above can also apply.</p>
3/20	Technician- II	<p>Engineering:- 02 Posts</p> <p>Matric with ITI certificate in Electrical Trade with three years relevant experience in a reputed Lab/ Industrial Establishment including apprenticeship in a recognized workshop.</p> <p>Laboratory:- 01 Post</p> <p>Matric in Science with 3 years experience in R&D Laboratories</p> <p><u>OR</u> Diploma in Medical Lab Technology Course.</p>
4/20	Tradesman (Plumber)	ITI Certificate in Plumbing Trade with 1 year experience <u>OR</u> VIIth with minimum 10 years experience.
5/20	Management Assistant	Graduate with minimum 5 years experience in Level-4 of Pay Matrix (PB-1 of Rs.5,200-20,200 with Grade Pay of Rs.2400/-, pre-revised). Candidates drawing Gross Pay of Rs. 29,600/- or above can also apply.
6/20	Junior Assistant- II	12th class <u>OR</u> Equivalent Qualification from a Recognized Board or University with typing speed of 35 w.p.m. in English or 30 w.p.m. in Hindi on Computer.
7/20	Skilled Work Assistant	Matric <u>OR</u> Equivalent Qualification from a Recognized Board.

Note:

- Candidates must have acquired the Essential Educational Qualifications and Experience requirements on the crucial date of eligibility for the posts they are applying i.e. 09th March, 2020. Those awaiting results of the final examination as on 09th March, 2020 for the prescribed qualification are not eligible and hence should not apply.

COMPENSATION / PAY DETAILS

Recruited candidates will get pay as per 7th CPC Pay Matrix and other benefits include Dearness Allowance, House Rent Allowance, Transport Allowance, Children Education Allowance, Leave Travel Concession, Medical Facilities and other allowances/ advances as per Govt. of India Rules. The recruited candidates will be covered under National Pension System (NPS) of the Government of India unless provided otherwise as per Govt. of India Rules.

AGE LIMIT & RELAXATION

The age of the applicant should be between 18 to 30 years as on the last date of receipt of applications i.e. 09.03.2020. Age Relaxation for the reserved category candidates against the reserved vacancies shall be applicable as per Government of India Rules. There would be no upper age limit in respect of Officers/Staff members already working on regular basis in the Institute.

The limits of date of birth to be eligible to apply are mentioned below:

LOWER LIMIT OF DATE OF BIRTH (Born on or before)	UPPER LIMIT OF DATE OF BIRTH (Born on or after)		
	UR	OBC	SC/ST
09.03.2002	09.03.1990	09.03.1987	09.03.1985

NATIONALITY

Candidate must be citizen of India.

ELIGIBILITY CRITERIA

All eligibility conditions will be determined with reference to the crucial date of eligibility as mentioned in this advertisement i.e. 09th March, 2020.

RESERVATION/RELAXATION BENEFITS

- Reservation/relaxation benefits regarding age, minimum qualifying criteria etc. are applicable to the SC/ST/OBC/EWS candidates applying against the vacancies earmarked for them, in accordance with the extant Govt. of India instructions/ orders/ circulars. Relaxation for ex-servicemen candidates shall be in accordance with the extant Govt. of India instructions/ orders/ circulars.
- As per DoPT O.M. No. 36039/1/2019-Estt.(Res.) dated 31st Jan 2019, the benefit of reservation under Economically Weaker Sections (EWS) can be availed upon production of an Income and Asset Certificate (as on or before crucial date of eligibility of this advertisement i.e. 17th February, 2020) issued by a Competent Authority. Candidates who are not covered under the scheme of reservation for SC/ST/OBC and whose family gross annual income is below Rs. 8.00 Lakh (Rupees Eight Lakh Only) are to be identified as EWS for benefit of reservation for EWS.
- All candidates applying against unreserved (UR) vacancies will be treated as general candidates.
- Candidates seeking reservation/relaxation benefits must support their claim with duly self-attested copies of relevant certificates issued by Govt./notified Competent Authority, at the time of document verification or whenever required by the National Institute of Immunology, else their claim for any relaxation/ concession etc. will not be considered and their application will be treated under Unreserved (UR) category.
- A candidate seeking reservation/relaxation benefits of OBC must ensure that he/she possess a genuine caste/ community certificate in Central Govt. Format and does not fall in creamy layer on the crucial date of eligibility, as prescribed in this advertisement i.e. 17th February, 2020. Candidates belonging to OBC category shall also submit photocopy of non-creamy layer certificate of the year 2018-19 without which they will be considered only for Unreserved category.

- Candidates with Benchmark Physical Disability of 40% and more only would be considered as Persons with Benchmark Disability (PwD). Candidates belonging to PwD category shall be required to produce medical certificate in the prescribed form by the Competent Medical Authority.
- It may be noted that candidature will remain provisional till the veracity of the concerned documents are verified by the Appointing Authority.

PROCEDURE FOR APPLICATION FOR THOSE WHO ARE ALREADY IN GOVT. EMPLOYMENT/PSUs/AUTONOMOUS BODIES ETC.

Candidates employed in Government/ Public Sector Undertakings/ State Government/ Autonomous Organisations etc. and Departmental Candidates must apply through proper channel OR should produce No Objection Certificate (NOC) from the present employer at the time of written test, failing which the candidate will not be allowed to appear in the written test.

APPLICATION FOR MULTIPLE POSTS

Candidates applying for more than one post should submit their application, complete in all respects, separately. Candidates who may apply for more than one post should be aware that centre for each examination may be different and examination may be on the same day/shift. If the examinations are in two different shifts on the same day, it will be candidate's responsibility to reach the allocated centre. If the examination for two posts applied by candidate is in the same shift, he/she will be able to appear in the examination of one post as per his/her own choice.

APPLICATION FEE (Only Online)

A non-refundable Application Fee of Rs. 500/- (Rupees Five Hundred Only) is to be paid by the candidate. The fee should be paid separately for each post applied.

EXEMPTION FROM PAYMENT OF FEE

Women and SC/ST/PwD/Ex-servicemen candidates are exempted from payment of application fee as per Govt. of India rules in this regard. Fee is to be paid online through Credit Card/Debit Card/Net Banking. Application Fee paid by the candidates who have not submitted their application or whose application is rejected will not be refunded. All applicable service charges, bank charges etc. shall be borne by the candidates only.

SELECTION PROCESS

The selection process will consist of

- i. Tier-I (OMR Based Written Test); and
- ii. Tier-II (Trade/Skill/ Computer Proficiency Test, wherever applicable).

The Score of Tier-I (OMR Based Written Test) may be normalized as per requirement. The Tier-I (OMR Based Written Test) will consist of Objective Multiple Choice Questions (MCQs) only.

There shall be negative marking of 1/4 for each wrong answer.

The medium for OMR based written test will be both English and Hindi. (This written test will be for provisional selection) and Tier-II (Trade/Skill/Computer Proficiency Test, wherever applicable, will be qualifying in nature). The merit list would be based on the scores obtained in the OMR based Written Test.

In case, where more than one candidate secures the equal aggregate marks in Tier-I OMR based written test, tie cases will be resolved by applying following criteria, one after another, as applicable till the tie is resolved.

- (i) Date of Birth:- Older candidate placed higher in meritlist
- (ii) Alphabetical order (English Language) in which the names of the candidate appear.

DATE OF EXAMINATION AND ADMIT CARD

The date of examination will be published on the website of the Institute i.e. www.nii.res.in. The date, time & venue of examination will be given on the e-Admit Card which will be available on the website of the Institute i.e. www.nii.res.in for downloading/printing, two weeks prior to the written test. Admit cards will not be sent by post. Candidate must print (preferably in colour) the admit card and carry it for appearing in the written test. Valid Original Photo- ID, issued by the Govt. of India i.e. Aadhar Card, Voter Id Card, Driving License, Passport, Office I-Card issued by any Govt. Organization (as mentioned in the application form) is mandatory with admit card to appear in the written test. NII reserves the right to divert candidate of any centre to other centre depending upon operational constraints. NII will not entertain any request for any change in written test city, centre, date and shift allotted to the candidates(s). Mere issue of e-admit card to the candidates will not imply that their candidature has been finally accepted by NII.

NOTE:- (i) The examination centre will be in Delhi/NCR Only. Any request to allot exam centre in any other state will not be entertained under any circumstances.

(ii) Any further updation/information related to this recruitment exercise shall only be made available on the Institute's website i.e. www.nii.res.in. Accordingly, candidates are advised to visit the Institute's website www.nii.res.in regularly.

WOMEN CANDIDATES FULFILLING THE REQUIREMENTS ARE ENCOURAGED TO APPLY.

“In case of any discrepancy in Hindi Language, the English version as contained in the English Advertisement will be treated as final”.

CONTACT US

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Name of the Post: - Management Assistant

The following shall be the scheme of examination and syllabus for the post of Management Assistant:-

A. Scheme of Examination:-

Written Test	No. of Questions	Max. Marks	Duration	Components
OMR Based Objective Type, Multiple Choice Questions (MCQs)	100	100 (Each Question carries 1 Mark)	2 hours (120 Minutes)	(i) General Awareness (ii) General Intelligence and Reasoning (iii) Quantitative Aptitude (iv) Proficiency of Hindi OR English Language (v) Knowledge of GOI Rules & Regulations related to Administration, Accounts and Stores functioning

***20 min extra per hour would be given to PwD candidates.**

B. Syllabus:-

- I. General Awareness (15 Marks):-** Includes Questions relating to Indian History, Constitution of India, Indian Geography, Economics, Current Affairs, GOI Policies, Science & Scientific Research, Sports, Awards etc.
- II. General Intelligence and Reasoning (15 Marks):-** Includes Questions of both verbal & non-verbal types. Test may include questions on analogies, similarities, differences, blood relation, direction and distance, data interpretation, series compilation etc.
- III. Quantitative Aptitude (15 Marks):-** Includes Questions on simplification, decimals, fractions, LCM, HCM, Ratio & Proportion, Percentage, Average, Profit & Loss, Discount, Simple & Compound Interest, Time & Work etc.
- IV. Proficiency of Hindi OR English Language (15 Marks):-** Includes Questions on Spot the error, Synonyms, Antonyms, Spellings/Detecting Mis-spelt words, One word substitution, Conversion into Direct/Indirect narration, Active/Passive voice of verbs etc.
- V. Knowledge of GOI Rules & Regulations related to Administration, Accounts and Stores functioning (40 Marks):-** The Questions will broadly test knowledge on LTC Rules, CCS Leave Rules, Promotion/Upgradation, Service Book, FR & SR, Reservation in Services, CCS Conduct Rules, GFR 2017, Procurement through GeM, Budget and Accounts etc.

Note:-

1. The question paper for written examination shall be bilingual (English & Hindi) and the applicant will have the option to undertake the examination in either of the language. In case of discrepancy of questions in Hindi and English language, the English version shall prevail. The questions related to proficiency of Hindi OR English language shall be in Hindi OR English language only.
2. The standard of questions in the written examination will be of graduate level.
3. There shall be negative marking of 1/4 for each wrong answer.
4. The merit list for each category will solely be prepared on the basis of marks obtained in the written examination.
5. In case tie of marks between the candidates, the merit will be determined as under:
 - i. The candidate elder in age i.e. whose date of birth is earlier than the other candidate will be given preference.
 - ii. In case both candidates have same date of birth, than the candidate whose name figure 1st in alphabetical order will be given preference.

Name of the Post: - Junior Assistant-II

The following shall be the scheme of examination and syllabus for the post of Junior Assistant-II:-

A. Scheme of Examination:-

Written Test	No. of Questions	Max. Marks	Duration	Components
OMR Based Objective Type, Multiple Choice Questions (MCQs)	100	100 (Each Question carries 1 Mark)	2 hours (120 Minutes)	(i) General Awareness (ii) General Intelligence (iii) Quantitative Aptitude (iv) Proficiency of Hindi OR English Language

***20 min extra per hour would be given to PwD candidates.**

B. Syllabus:-

- I. General Awareness (25 Marks):-** Includes Questions will cover topics on Indian History, Art & Culture, Geography of India, Important Scientific Research, Sports, Awards etc.
- II. General Intelligence (25 Marks):-** Includes Questions of both verbal & non-verbal types i.e. analogies, symbolic operations, similarities, differences, word building, problem solving, number classification, number series figural series etc.
- III. Quantitative Aptitude (25 Marks):-** Includes Questions on Arithmetic.
- IV. Proficiency of Hindi OR English Language (25 Marks):-** Includes Questions on Spot the error, Synonyms, Antonyms, Spellings/Detecting Mis-spelt words, One word substitution, Conversion into Direct/Indirect narration, Active/Passive voice of verbs etc.

Note:-

1. The question paper for written examination shall be bilingual (English & Hindi) and the applicant will have the option to undertake the examination in either of the language. In case of discrepancy of questions in Hindi and English language, the English version shall prevail. The questions related to proficiency of Hindi OR English language shall be in Hindi OR English language only.
2. The standard of questions in the written examination will be of 12th pass or equivalent level.
3. There shall be negative marking of 1/4 for each wrong answer.
4. The candidates securing minimum qualifying marks in the written examination, as decided by the Institute, will be subjected to the typing test.
5. The typing test will be of qualifying nature and the marks secured in the said test will not be considered for preparing the final merit list. It is mandatory for the candidates to qualify the typing test. The scheme of typing test will be notified later on the Institute's website.
6. The merit list will solely be prepared on the basis of marks obtained in the written examination.
7. In case tie of marks between the candidates, the merit will be determined as under:
 - i. The candidate elder in age i.e. whose date of birth is earlier than the other candidate will be given preference.
 - ii. In case both candidates have same date of birth, then the candidate whose name figure 1st in alphabetical order will be given preference.

Name of the Post: - Skilled Work Assistant

The following shall be the scheme of examination and syllabus for the post of Skilled Work Assistant:-

A. Scheme of Examination:-

Written Test	No. of Questions	Max. Marks	Duration	Components
OMR Based Objective Type, Multiple Choice Questions (MCQs)	100	100 (Each Question carries 1 Mark)	2 hours (120 Minutes)	(i) General Awareness (ii) General Intelligence & Reasoning (iii) Quantitative Aptitude (iv) Proficiency of Hindi OR English Language

***20 min extra per hour would be given to PwD candidates.**

B. Syllabus:-

- I. General Awareness (25 Marks):-** Include Questions relating to Indian History, Constitution of India, Geography, Economics, Sports, Current Affairs etc.
- II. General Intelligence & Reasoning (25 Marks):-** Includes Questions of non-verbal type i.e. Questions on analogies, similarities, differences, arithmetical number series, non-verbal series etc.
- III. Quantitative Aptitude (25 Marks):-** Includes Questions on basic arithmetic.
- IV. Proficiency of Hindi OR English Language (25 Marks):-** Includes Questions on Spot the error, Synonyms, Antonyms, Spellings/Detecting Mis-spelt words, One word substitution, Conversion into Direct/Indirect narration, Active/Passive voice of verbs etc.

Note:-

1. The question paper for written examination shall be bilingual (English & Hindi) and the applicant will have the option to undertake the examination in either of the language. In case of discrepancy of questions in Hindi and English language, the English version shall prevail. The questions related to proficiency of Hindi OR English language shall be in Hindi OR English language only.
2. The standard of questions in the written examination will be of matric level.
3. There shall be negative marking of 1/4 for each wrong answer.
4. The merit list for each category will solely be prepared on the basis of marks obtained in the written examination.
5. In case tie of marks between the candidates, the merit will be determined as under:
 - i. The candidate elder in age i.e. whose date of birth is earlier than the other candidate will be given preference.
 - ii. In case both candidates have same date of birth, than the candidate whose name figure 1st in alphabetical order will be given preference.

Name of the Post: - Technical Officer-I

The following shall be the scheme of examination and syllabus for the post of Technical Officer-I:-

A. Scheme of Examination:-

Written Test	No. of Questions	Max. Marks	Duration	Components
OMR Based Objective Type, Multiple Choice Questions (MCQs)	100	100 (Each Question carries 1 Mark)	2 hours (120 Minutes)	(i) General Awareness (ii) General Intelligence and Reasoning (iii) Quantitative Aptitude (iv) Proficiency of Hindi OR English Language (v) Subject Knowledge

***20 min extra per hour would be given to PwD candidates.**

B. Syllabus:-

- I. General Awareness (15 Marks):-** Includes Questions relating to Indian History, Constitution of India, Indian Geography, Economics, Current Affairs, Science & Scientific Research, Sports, Awards etc.
- II. General Intelligence and Reasoning (15Marks):-** Includes Questions of both verbal & non-verbal types i.e. Questions on analogies, similarities, differences, relationship concepts, arithmetical reasoning, verbal and figure classification, problem solving, decision making, arithmetical number series etc.
- III. Quantitative Aptitude (15 Marks):-** Includes Questions on simplification, decimals, fractions, LCM, HCM, Ratio & Proportion, Percentage, Average, Profit & Loss, Discount, Simple & Compound Interest, Time & Work etc.
- IV. Proficiency of Hindi OR English Language (15 Marks):-** Includes Questions on Spot the error, Synonyms, Antonyms, Spellings/Detecting Mis-spelt words, One word substitution, Conversion into Direct/Indirect narration, Active/Passive voice of verbs etc.
- V. Subject Knowledge (40 Marks):-** The Questions will broadly cover topics on various disciplines of Science i.e. Chemistry, Physics, Biology, Medical Laboratory Technology etc.

Note:-

1. The question paper for written examination shall be bilingual (English & Hindi) and the applicant will have the option to undertake the examination in either of the language. In case of discrepancy of questions in Hindi and English language, the English version shall prevail. The questions related to proficiency of Hindi OR English language shall be in Hindi OR English language only.
2. The standard of questions in the written examination will be of B.Sc. level.
3. There shall be negative marking of 1/4 for each wrong answer.
4. The merit list for each category will solely be prepared on the basis of marks obtained in the written examination.
5. In case tie of marks between the candidates, the merit will be determined as under:
 - i. The candidate elder in age i.e. whose date of birth is earlier than the other candidate will be given preference.
 - ii. In case both candidates have same date of birth, than the candidate whose name figure 1st in alphabetical order will be given preference.

Name of the Post: - Technician-I

The following shall be the scheme of examination and syllabus for the post of Technician-I:-

A. Scheme of Examination:-

Written Test	No. of Questions	Max. Marks	Duration	Components
OMR Based Objective Type, Multiple Choice Questions (MCQs)	100	100 (Each Question carries 1 Mark)	2 hours (120 Minutes)	(i) General Awareness (ii) General Intelligence and Reasoning (iii) Quantitative Aptitude (iv) Proficiency of Hindi OR English Language (v) Subject Knowledge

***20 min extra per hour would be given to PwD candidates.**

B. Syllabus:-

- I. General Awareness (15 Marks):-** Includes Questions relating to Indian History, Constitution of India, Indian Geography, Economics, Current Affairs, Science & Scientific Research, Sports, Awards etc.
- II. General Intelligence and Reasoning (15Marks):-** Includes Questions of both verbal & non-verbal types i.e. Questions on analogies, similarities, differences, relationship concepts, arithmetical reasoning, verbal and figure classification, problem solving, decision making, arithmetical number series etc.
- III. Quantitative Aptitude (15 Marks):-** Includes Questions on simplification, decimals, fractions, LCM, HCM, Ratio & Proportion, Percentage, Average, Profit & Loss, Discount, Simple & Compound Interest, Time & Work etc.
- IV. Proficiency of Hindi OR English Language (15 Marks):-** Includes Questions on Spot the error, Synonyms, Antonyms, Spellings/Detecting Mis-spelt words, One word substitution, Conversion into Direct/Indirect narration, Active/Passive voice of verbs etc.
- V. Subject Knowledge (40 Marks):-**

For Laboratory:- Includes Questions on Medical Lab Technology, Hematology & Clinical Pathology, Biochemistry, Microbiology etc.

For Engineering:- Includes Questions on Basic Concepts of Electrical and Electronics & Telecommunication Trade.

Note:-

1. The question paper for written examination shall be bilingual (English & Hindi) and the applicant will have the option to undertake the examination in either of the language. In case of discrepancy of questions in Hindi and English language, the English version shall prevail. The questions related to proficiency of Hindi OR English language shall be in Hindi OR English language only.
2. The standard of questions in the written examination will be of DMLT/B.Sc./Diploma/ ITI level.
3. There shall be negative marking of 1/4 for each wrong answer.
4. The merit list for each category will solely be prepared on the basis of marks obtained in the written examination.
5. In case tie of marks between the candidates, the merit will be determined as under:
 - i. The candidate elder in age i.e. whose date of birth is earlier than the other candidate will be given preference.
 - ii. In case both candidate have same date of birth, than the candidate whose name figure 1st in alphabetical order will be given preference.

Name of the Post: - Technician-II

The following shall be the scheme of examination and syllabus for the post of Technician-II:-

A. Scheme of Examination:-

Written Test	No. of Questions	Max. Marks	Duration	Components
OMR Based Objective Type, Multiple Choice Questions (MCQs)	100	100 (Each Question carries 1 Mark)	2 hours (120 Minutes)	(i) General Awareness (ii) General Intelligence and Reasoning (iii) Quantitative Aptitude (iv) Proficiency of Hindi OR English Language (v) Subject Knowledge

***20 min extra per hour would be given to PwD candidates.**

B. Syllabus:-

- I. General Awareness (15 Marks):-** Includes Questions relating to Indian History, Constitution of India, Indian Geography, Economics, Current Affairs, Science & Scientific Research, Sports, Awards etc.
- II. General Intelligence and Reasoning (15Marks):-** Includes Questions of both verbal & non-verbal types i.e. Questions on analogies, similarities, differences, relationship concepts, arithmetical reasoning, verbal and figure classification, problem solving, decision making, arithmetical number series etc.
- III. Quantitative Aptitude (15 Marks):-** Includes Questions on simplification, decimals, fractions, LCM, HCM, Ratio & Proportion, Percentage, Average, Profit & Loss, Discount, Simple & Compound Interest, Time & Work etc.
- IV. Proficiency of Hindi OR English Language (15 Marks):-** The test will include questions on Spot the error, Synonyms, Antonyms, Spellings/Detecting Mis-spelt words, One word substitution, Conversion into Direct/Indirect narration, Active/Passive voice of verbs etc.
- V. Subject Knowledge (40 Marks):-** Includes Questions on Basic Concepts of Electrical Trade.

Note:-

1. The question paper for written examination shall be bilingual (English & Hindi) and the applicant will have the option to undertake the examination in either of the language. In case of discrepancy of questions in Hindi and English language, the English version shall prevail. The questions related to proficiency of Hindi OR English language shall be in Hindi OR English language only.
2. The standard of questions in the written examination will be of ITI level.
3. There shall be negative marking of 1/4 for each wrong answer.
4. The merit list for each category will solely be prepared on the basis of marks obtained in the written examination.
5. In case tie of marks between the candidates, the merit will be determined as under:
 - i. The candidate elder in age i.e. whose date of birth is earlier than the other candidate will be given preference.
 - ii. In case both candidates have same date of birth, than the candidate whose name figure 1st in alphabetical order will be given preference.

Name of the Post: - Tradesman (Plumber)

The following shall be the scheme of examination and syllabus for the post of Tradesman (Plumber):-

A. Scheme of Examination:-

Written Test	No. of Questions	Max. Marks	Duration	Components
OMR Based Objective Type, Multiple Choice Questions (MCQs)	100	100 (Each Question carries 1 Mark)	2 hours (120 Minutes)	(i) General Awareness (ii) General Intelligence and Reasoning (iii) Quantitative Aptitude (iv) Proficiency of Hindi OR English Language (v) Subject Knowledge

***20 min extra per hour would be given to PwD candidates.**

B. Syllabus:-

- I. General Awareness (15 Marks):-** Includes Questions relating to Indian History, Constitution of India, Indian Geography, Economics, Current Affairs, Science & Scientific Research, Sports, Awards etc.
- II. General Intelligence and Reasoning (15Marks):-** Includes Questions of both verbal & non-verbal types i.e. Questions on analogies, similarities, differences, relationship concepts, arithmetical reasoning, verbal and figure classification, problem solving, decision making, arithmetical number series etc.
- III. Quantitative Aptitude (15 Marks):-** Includes Questions on basic arithmetic.
- IV. Proficiency of Hindi OR English Language (15 Marks):-** Includes Questions on basic knowledge of language i.e. ability to read and write.
- V. Subject Knowledge (40 Marks):-** Includes Questions on basic concepts of Plumbing Trade etc.

Note:-

1. The question paper for written examination shall be bilingual (English & Hindi) and the applicant will have the option to undertake the examination in either of the language. In case of discrepancy of questions in Hindi and English language, the English version shall prevail. The questions related to proficiency of Hindi OR English language shall be in Hindi OR English language only.
2. The standard of questions in the written examination will be of VIIth pass/ITI level.
3. There shall be negative marking of 1/4 for each wrong answer.
4. The candidates securing minimum qualifying marks in the written examination, as decide by the Institute, will be subjected to the trade test.
5. The trade test will be of qualifying nature and the marks secured in the said test will not be considered for preparing the final merit list. It is mandatory for the candidates to qualify the trade test. The scheme of trade test will be notified later on the Institute's website.
6. The merit list will solely be prepared on the basis of marks obtained in the written examination.
7. In case tie of marks between the candidates, the merit will be determined as under:
 - i. The candidate elder in age i.e. whose date of birth is earlier than the other candidate will be given preference
 - ii. In case both candidates have same date of birth, than the candidate whose name figure 1st in alphabetical order will be given preference.