

Advertisement No. NF/20 dated 21.05.2026

RECRUITMENT NOTIFICATION FOR NON-TEACHING POSITIONS

The Indian Institute of Technology Hyderabad is an Institute of National Importance established by an Act of Parliament under the aegis of the Government of India, Ministry of Education, Department of Higher Education, New Delhi. The Institute invites ONLINE applications from eligible Indian Nationals for filling up the vacant regular posts through Direct Recruitment. The details of the recruitment notification are as follows:

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1. IMPORTANT DATES:

The commencement date and the last date for submission of online applications are as under:

Commencement of Online Application	21.05.2026, 09:00 AM IST
Last date for submission of Online Application	20.07.2026, 5:00 PM IST

2. DETAILS OF VACANCIES & UPPER AGE LIMITS:

Post No.	Name of the Post	Pay Level (As per 7 th CPC)	Upper age limit (Years)	Vacancies						Total
				SC	ST	OBC	EWS	UR	PwBD	
GROUP 'B' NON-TEACHING POSITIONS										
20.1	Junior Engineer (Civil)	PL-06	35 years	-	-	01	-	-	-	01
20.2	Junior Engineer (Electrical)	PL-06	35 years	-	01	-	-	-	-	01
20.3	Physical Training Instructor	PL-06	35 years	01	-	01	-	-	-	02
GROUP 'C' NON-TEACHING POSITIONS										
20.4	Accountant	PL-04	35 years	01	-	02	-	-	02 (OH-1, VH-1)	05
Junior Technician										
20.5.1	Artificial Intelligence	PL-03	35 years	-	-	-	-	01	-	01
20.5.2	Biomedical Engineering	PL-03	35 years	-	-	-	-	01	-	01
20.5.3	Central Workshop	PL-03	35 years	-	01	-	-	-	-	01
20.5.4	Chemical Engineering	PL-03	35 years	-	-	01	-	-	-	01
20.5.5	Civil Engineering	PL-03	35 years	-	-	-	-	01	-	01
20.5.6	Computer Science and Engineering	PL-03	35 years	01	-	-	-	-	-	01
20.5.7	Electrical Engineering	PL-03	35 years	-	-	-	-	01	-	01
20.5.8	Materials Science & Metallurgical Engineering	PL-03	35 years	-	-	-	-	02	-	02
20.5.9	Mathematics	PL-03	35 years	-	-	01*	-	-	-	01
20.5.10	Mechanical and Aerospace Engineering	PL-03	35 years	01*	-	-	-	-	-	01
20.5.11	Physics	PL-03	35 years	-	-	01	-	-	-	01
Total				04	02	07	-	06	02	21

*Backlog Vacancies.

Abbreviations:

SC: Scheduled Caste	ST: Scheduled Tribe	OBC: Other Backward Classes	EWS: Economically Weaker Sections	UR: Unreserved
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3. RELAXATION IN UPPER AGE LIMIT: AS PER GOVT. OF INDIA NORMS.

Category	Age Relaxation
SC/ST	5 years against reserved posts only.
OBC-NCL	3 years against reserved posts only.
PWD with a minimum 40% disability	15 years for SC/ST, 13 years for OBC-NCL, and 10 years for others against all the posts identified suitable for the relevant category of disability; subject to a maximum age not exceeding 56 years on the last date for receipt of applications.
Ex-servicemen	As per Government of India norms.
Employees of IIT Hyderabad	As per the Institute's norms, no age limit for regular internal candidates applying for the direct recruitment posts.
Currently serving contractual and outsourced employees of IIT Hyderabad	Five(05) years or by the length of their service to IIT Hyderabad, whichever is less, provided they meet the other eligibility criteria Note: For the purpose of availing age relaxation under this clause, only continuous service rendered at IIT Hyderabad without break shall be considered. In cases where an employee had resigned/discontinued earlier service and subsequently rejoined IIT Hyderabad, the previous period of service shall not be counted for age relaxation. Only the period of service rendered under the current engagement shall be considered.

Note: Relaxation in age to the SC/ST/OBC candidates in respect of only those vacancies which are reserved for them.

4. HORIZONTAL RESERVATION (WHEREVER APPLICABLE UNDER RULES):

4.1 Preference will be given for Ex-Servicemen to the extent of 10% (in Group C posts) and PWD persons to the extent of 4% and the persons selected shall have to be placed in the appropriate category by making necessary adjustments. In respect of Physically Handicapped persons, the reservation shall be available only for services, posts, and type of disability identified for the purpose by the competent authority.

4.2 Reservation for 'Persons with Disabilities' with a minimum 40% disability: posts suitable for PWD candidates and functional requirements :

Post No.	Name of the post	Functional Requirements	Suitable category of Benchmark Disabilities
20.1	Junior Engineer (Civil)	S, ST, BN, KC, MF, RW, SE, H, C	a) D, HH b) OA, OL, LC, Dw, AAV c) SLD, MI d) MD involving (a) to (c) above
20.2	Junior Engineer (Electrical)	S, ST, W, BN, L, KC, PP, MF, RW, SE, C	a) D, HH b) OL, CP, LC, Dw, AAV c) ASD (M), SLD, MI d) MD involving (a) to (c) above
20.4	Accountant	S, BN, RW, SE, C, MF	a) D, HH b) OA, BA, OL, BL, OAL, LC, Dw, AAV c) MD involving (a) to (b) above
20.5	Junior Technician	S,ST,W,BN,PP,L,MF,SE, RW,H,C	a) LV b) D, HH c) OL, BL, CP, LC, Dw, AAV d) ASD (M), ID, SLD, MI e) MD involving (a) to (d) above

Abbreviations:

FUNCTIONAL REQUIREMENT ABBREVIATIONS USED: S=Sitting, ST=Standing, W=Walking, BN=Bending, L=Lifting, KC=Kneeling & Crouching, JU=Jumping, CRL= Crawling, CL=Climbing, PP=Pulling & Pushing, MF=Manipulation with Fingers, RW=Reading & Writing, SE=Seeing, H=Hearing, C=Communication,

CATEGORY ABBREVIATIONS USED: B=Blind, LV=Low Vision, D=Deaf, HH= Hard of Hearing, OA=One Arm, OL=One Leg, BA=Both Arms, BL=Both Leg, OAL=One Arm and One Leg, BLOA=Both leg & one arm, BLA=Both Legs Arms, CP=Cerebral Palsy, LC=Leprosy Cured, Dew=Dwarfism, MDY= Muscular Dystrophy, AAV=Acid Attack Victims, ASD= Autism Spectrum Disorder (M= Mild, MoD= Moderate), ID= Intellectual Disability, SLD= Specific Learning Disability, MI= Mental Illness, MD=Multiple Disabilities (Including Deaf Blindness).

5. THE FOLLOWING ARE THE ESSENTIAL AND DESIRABLE QUALIFICATIONS FOR THE POSTS NOTIFIED UNDER PARA 2:

Post No. 20.1	Post Name : Junior Engineer(Civil) <i>Vacancies: 1 Post (OBC)</i>
<u>Essential Qualifications:</u> <ul style="list-style-type: none">i. BE/B.Tech in Civil Engineering from a recognized University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).ii. Minimum 03(three) years of post-qualification experience in CPWD/State PWD, Centrally funded Institutions, or similar organized services/PSU, Statutory or Autonomous Organizations/Universities/reputed organisations under Central/State Government or equivalent experience in Private reputed National or International firms.iii. Working Knowledge of drafting software like AutoCAD, and other latest Construction Management software.iv. Proficiency and experience in working with computer office application like Word, Excel and Powerpoint. <p>Direct link to apply: (DISHA link)</p>	
Post No. 20.2	Junior Engineer(Electrical) <i>Vacancies: 1 Post (ST)</i>
<u>Essential Qualifications:</u> <ul style="list-style-type: none">(i) B.E./B.Tech./Equivalent degree in Electrical Engineering / Electrical & Electronics Engineering from a recognised University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).(ii) Minimum 03(three) years of post-qualification relevant experience in any Central / State government organizations / Central PSU / State PSU /Central PWD / StatePWD / State / Central Engineering departments / Central or State Govt.undertakings / Central Govt. Autonomous Bodies / Institutions /Private firms of National and International repute.(iii) The experience certificate should include 2 or more of the following:<ul style="list-style-type: none">a. Electrical power Distribution systems O&M.b. Erection works of Substation equipmentsc. Internal & External Electrification works of large building complexesd. Buildings Electrical & HVAC Maintenancee. SCADA & BMS Automation worksf. Electrical Complaints Handling and Troubleshootingg. Street Lights Repair & Maintenance.(iv) Proficiency and experience in working with computer office application like Word, Excel and Powerpoint. <p>Direct link to apply: (DISHA link)</p>	

Post No. 20.3	Physical Training Instructor <i>Vacancies: 2 Posts (1-SC, 1-OBC)</i>
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Essential Educational Qualifications and Experience: The applicant should fulfill any one of the criteria mentioned below:

Criteria-1

- (i) Bachelor's Degree in any discipline from a recognised university/institute, along with a bachelor's degree in physical education (B.P.Ed) or Sports Science or its equivalent qualification, or a 4-year bachelor's degree in physical education.
- (ii) Minimum 03(three) years of full-time post-qualification coaching experience in Cricket, Tennis/ Squash, Weightlifting from a recognised university/Institute /Government Autonomous Bodies.
- (iii) Medal winners/Participation in Senior National/Inter-university/Nationals / State/ medallist in Cricket/ Tennis/ Squash/ Weightlifting.

(OR)

Criteria-2

- (i) Master's Degree (full-time) in Physical Education/ Sports Science.
- (ii) Minimum 01(one) year of full-time post-qualification coaching experience in Cricket, Tennis/ Squash, Weightlifting from a recognised university/Institute /Government Autonomous Bodies.
- (iii) Medal winners/Participation in Senior National/Inter-university/Nationals/State medallist in Cricket, Tennis/ Squash/ Weightlifting.

(OR)

Criteria-3

- (i) Bachelor's Degree in any discipline from a recognised university/institute, along with a Bachelor's degree in physical education (B.P.Ed) or Sports Science or its equivalent qualification, or a 4-year bachelor's degree in physical education.
- (ii) Diploma or equivalent in coaching from SAI NS-NIS, Patiala or from any other recognised Indian / Foreign University.
- (iii) Minimum 01(one) year of full-time post-qualification coaching experience in Cricket, Tennis/ Squash, Weightlifting from a recognised university/Institute /Government Autonomous Bodies.
- (iv) Medal winners/Participation in Senior National/Inter-university/Nationals/State medallist in Cricket/Tennis/ Squash/ Weightlifting.

Direct link to apply: ([DISHA link](#))

Post No. 20.4	Accountant <i>Vacancies: 5 posts [2- UR (PwBD: VH-1, OH-1), 2-OBC, 1-SC]</i>
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Essential Educational Qualifications and Experience: :

- (i) Bachelor's Degree in Commerce or Finance from a recognized University/Institute. (Candidates possessing higher qualifications such as M.Com / MBA (Finance) / CA (Inter) / ICWA (Inter) / Qualified CA / ICWA may also be considered.)
- (ii) Minimum 02(two) years of post-qualification experience in accounting, auditing, or financial management in Central/State Government, Autonomous Bodies, Public Sector Undertakings, or reputed private organizations.

Direct link to apply: ([DISHA link](#))

Post No. 20.5.1	Junior Technician- Artificial Intelligence <i>Vacancies: 1 Post (UR)</i>
<u>Essential Educational Qualifications and Experience: :</u>	
<p>(i) Full-time BE/BTech in AI/CSE/EE/ECE/IT with atleast 55% marks or equivalent grade/CGPA from a recognized Institute/University.</p> <p>(ii) Minimum 2(two) years' post-qualification experience in Linux system administration.</p>	
<u>Desirable:</u>	
<p>(i) Hands-on experience in the area of server management.</p> <p>(ii) Good communication skills and ability to work independently.</p>	
Ability to troubleshoot the issues and working knowledge of data centre facilities such as power, UPSs and air conditioning.	
Direct link to apply: (DISHA link)	
Post No. 20.6.2	Junior Technician-Biomedical Engineering <i>Vacancies: 1 Post (UR)</i>
<u>Essential Educational Qualifications and Experience: :</u> The applicant should fulfill any one of the criteria mentioned below:	
<u>Criteria-1</u>	
Master's Degree in Life Sciences/Biology/Pharmacy or allied field from a recognised University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University). (OR)	
<u>Criteria-2</u>	
<p>(i) Bachelor's Degree in Life Sciences/Biology/Pharmacy or allied field from a recognised University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).</p> <p>(ii) Minimum 01(one) year of post-qualification experience in working in reputed Institution/Lab.</p>	
Direct link to apply: (DISHA link)	
Post No. 20.6.3	Junior Technician – Central Workshop <i>Vacancies: 1 Post (ST)</i>
<u>Essential Educational Qualifications and Experience: :</u> The applicant should fulfill any one of the criteria mentioned below:	
<u>Criteria-1</u>	
<p>(i) Diploma in Mechanical/ Production/ Mechatronics/Instrumentation or allied areas from a recognised University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).</p> <p>(ii) Minimum 03(three) years of post-qualification experience in operating CNC machines such as three-axis and/or five-axis machining centers, turning centers etc. The service certificate should clearly state that the candidate possesses at least three years of operational experience on CNC machines.</p>	
(OR)	
<u>Criteria-2</u>	
<p>(i) ITI in Machinist/ Turner/ Fitter/ Tool & die design/ Electronics/Mechatronics or allied areas from a recognised University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).</p> <p>(ii) Minimum 06(six) years of post-qualification experience in operating CNC machines such as three-axis and/or five-axis machining centers, turning centers etc. The service certificate should</p>	

clearly state that the candidate possesses at least six years of operational experience on CNC machines.

Direct link to apply: ([DISHA link](#))

Post No. 20.6.4	<i>Junior Technician-Chemical Engineering</i> <i>Vacancies: 1 Post (OBC)</i>
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Essential Educational Qualifications and Experience:

Criteria-1

BE/BTech in Chemical Engineering from a recognised University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).

(OR)

Criteria-2

- (i) 03 (three) years Diploma in Chemical Engineering from a recognised University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).
- (ii) Minimum 02(two) years of post-qualification experience in relevant areas.

Direct link to apply: ([DISHA link](#))

Post No. 20.6.5	<i>Junior Technician-Civil Engineering.</i> <i>Vacancies: 1 Post (UR)</i>
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Essential Educational Qualifications and Experience:

Criteria-1

- (i) B.E./B.Tech in Civil Engineering from a recognised University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).
- (ii) Minimum 01(one) year of post-qualification experience in the field mentioned below under note.

(OR)

Criteria-2

- (i) First Class Diploma in Civil Engineering from a recognised University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).
- (ii) Minimum 03 (three) years of post-qualification experience in the field mentioned below under note.

Note: Experience Required in the below fields:

- (a) Experience in operation, maintenance, and management of Civil Engineering computer laboratories.
- (b) Proficiency in handling and troubleshooting computer systems, peripherals, printers, scanners, plotters, and networking equipment used in laboratories.
- (c) Experience in installation, configuration, licensing, and periodic updating of engineering software.
- (d) Ability to assist faculty and students during laboratory sessions, practical classes, project work, and research activities.
- (e) Knowledge of data backup, system security, antivirus management, and basic network administration for laboratory systems.
- (f) Capability to maintain inventory records, asset registers, lab manuals, user logs, and maintenance documentation.
- (g) Familiarity with health, safety, and IT usage protocols in academic laboratories.

Direct link to apply: ([DISHA link](#))

Post No 20.6.6.	<i>Junior Technician - Computer Science and Engineering</i> <i>Vacancies: 1 Post (SC)</i>
<u>Essential Educational Qualifications and Experience:</u>	
(i) BTech/BE/MCA/MSc in Computer Science/IT/Electronics from a recognised University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).	
(ii) Minimum 02(two) years of post-qualification experience as a System Engineer.	
Direct link to apply: (DISHA link)	
Post No. 20.6.7	<i>Junior Technician - Electrical Engineering</i> <i>Vacancies: 1 Post (UR)</i>
<u>Essential Educational Qualifications and Experience:</u>	
<u>Criteria-1</u>	
BTech/BE in Electrical/Instrumentation Engineering from a recognised University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).	
(OR)	
<u>Criteria-2</u>	
(i) Diploma in Electrical/Instrumentation Engineering from a recognised University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).	
(ii) Knowledge of Computer Applications.	
(iii) Minimum 02(two) years of post-qualification experience in the field of systems & control/ instrumentation specialization.	
Direct link to apply:(DISHA link)	
Post No. 20.6.8	<i>Junior Technician - Materials Science & Metallurgical Engineering</i> <i>Vacancies: 2 Posts (2- UR)</i>
<u>Essential Educational Qualifications and Experience:</u>	
(i) 03 (three) years Diploma or above in Metallurgical Engineering/Materials Engineering/ Material Science/Mechanical Engineering or relevant disciplines from a recognised University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).	
(ii) Minimum 03(three) years of post qualification experience in the following fields:	
<u>Experience required in the following fields:</u>	
(a) Experience in the operation, maintenance, and handling of various furnaces (few grams to 10/15 kg level) such as air/vacuum induction melting furnaces,	
(b) Experience in foundry/metal casting/moulding, etc	
(c) Experience in metallography works (sample preparation, polishing, cutting, etc) & microstructural characterization using OM & SEM	
(d) Experience in the operation, maintenance, and handling of hydrometallurgical reactors such as leaching units, electrolytic cells, mixer-settler, filtration units, etc	
(e) Handling and Operation of Material Testing equipment.	
(f) Experience in the operation, maintenance, and handling of OES, XRF, and other analytical (including wet analysis) techniques.	
Direct link to apply: (DISHA link)	

Post No 20.6.9	Junior Technician – Mathematics <i>Vacancies: 1 Post (OBC)</i>
<u>Essential Educational Qualifications and Experience:</u>	
<u>Criteria-1</u>	
(i) B.Sc. (Computer Science)/Bachelor of Computer Application from a recognised University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).	
(ii) Minimum 02(two) years of post-qualification experience in handling Computer Hardware, OS Installations, Printer driver installation, Basic Network troubleshooting and working experience in Windows, Linux, and MAC systems.	
(OR)	
<u>Criteria-2</u>	
(i) B.E./BTech in AI/CSE/IT from a recognised University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).	
(ii) Minimum 01(one) year of post-qualification experience in handling Computer Hardware, OS Installations, Printer driver installation, Basic Network troubleshooting, and working experience in Windows, Linux, and MAC systems.	
Direct link to apply: (DISHA link)	
Post No 20.6.10	Junior Technician- Mechanical and Aerospace Engineering <i>Vacancies: 1 Post (SC)</i>
<u>Essential Educational Qualifications and Experience:</u>	
<u>Criteria-1</u>	
(i) BTech/BE in Electrical Engineering/ Instrumentation Engineering/ Electronics and Communication Engineering/ Mechatronics Engineering /Robotics and Automation from a recognised University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).	
(ii) Minimum 02(two) years of post-qualification experience in the fabrication/design/ development/ repair and maintenance of electronic/robotic/automation systems	
<u>Criteria-2</u>	
(i) Diploma in Electrical Engineering/ Instrumentation Engineering/ Electronics and Communication Engineering/ Mechatronics Engineering /Robotics and Automation from a recognised University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).	
(ii) Minimum 05(five) years of post-qualification experience in the fabrication/design/ development/ repair and maintenance of electronic/robotic/automation systems	
<u>Note:</u> The details of experience as to fabrication/ design/ development /repair and maintenance of electronic/robotic/automation systems should be explicitly mentioned in the experience certificate.	
Direct link to apply: (DISHA link)	
Post No 20.6.11	Junior Technician- Physics <i>Vacancies: 1 Post (OBC)</i>
<u>Essential:</u> B.E./B.Tech./MCA/M.Sc. in Computer Science / Information Technology / Electronics from a recognised University/Institution with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).	
Direct link to apply: (DISHA link)	

6. Application Fee Payable:

- 6.1 The applicant shall pay a non-refundable fee of **Rs, 500/- (Rupees Five Hundred only)**. The candidate applying for more than one post shall pay a fee of Rs 500/- per post separately.
- 6.2 Candidates belonging to Scheduled Castes (SC), Scheduled Tribes (ST), Persons with Disabilities (PwD), EWS, Ex-Servicemen, and Women candidates are exempted from Fee payment.

7. Selection Process:

The selection process for posts carrying Pay Level-7 and below shall consist of the following stages:

Stage-I: Submission of Applications

- (a) Applications shall be submitted only through the online link provided in the Institute's recruitment portal/advertisement. Applications received through any other mode shall not be considered.
- (b) The onus is on the applicant to ensure that they meet the prescribed eligibility criteria before applying for the post. If at any stage of the selection process or after selection, it is found that the applicant does not fulfil the prescribed eligibility criteria, the candidature shall be cancelled without any notice.
- (c) All applicants, as determined based on the information furnished in the online application, shall be permitted to appear for the selection process.

Stage-II: Preliminary Written Test / Skill Test / Trade Test

- (a) Depending upon the number of applications received, the selection process may consist of either:
- (i) a Preliminary Written Test (screening), followed by a Skill Test/Trade Test (qualifying in nature), and a Final Written Test; or
 - (ii) a Skill Test/Trade Test (qualifying in nature), followed by a Final Written Test.
- (b) The Preliminary Written Test, wherever conducted, shall be screening in nature only.
- (c) The Skill Test/Trade Test shall be qualifying in nature, and candidates qualifying therein shall be permitted to appear for the Final Written Test.

Stage-III: Final Written Test and Document Verification

- (a) The final selection shall be based on the merit secured by the candidates in the Final Written Test.
- (b) Document verification shall be conducted for candidates shortlisted based on merit in the Final Written Test.
- (c) Candidates shortlisted for document verification shall be required to produce original certificates/documents in support of their eligibility. If any candidate fails to establish eligibility or fails to produce the required original documents, he/she shall not be considered for selection.
- (d) Final selection shall be made strictly on the basis of merit among the candidates who successfully complete the document verification process.

8. GENERAL INSTRUCTIONS:

1.	Applicant must be a citizen of India.
2.	Candidates are required to submit ONLINE applications only. Printout of the ONLINE application form is not required to be submitted to the Institute. OFFLINE applications, if submitted, will be summarily rejected.
3.	Online mode of applications can be accessed through the url: https://iith.ac.in/careers/
4.	Please carefully read the general instructions for the candidates on the online application portal.

5.	Candidates, who wish to be considered against vacancies reserved or to seek age relaxation, must upload a requisite valid certificate issued by the Competent Authority along with their online application, otherwise, their claim for SC/ST/OBC/EWS/PwBD status will not be entertained and their applications will be considered under General (UR) category.
6.	The OBC certificate should have been issued on a date within 2 (two) years of the last date of receipt of the application i.e 20.07.2026 as mentioned in the Advertisement. The candidates submitting the application under the EWS category should upload a valid EWS certificate issued for the current financial year (Clearly stating that for the certificate is valid for the year 2026 and Financial Year 2026-27).
7.	Before submitting the online application, the candidate must ensure that he/she fulfils all the eligibility criteria for the post for which he/she is applying as detailed for the respective post. If at any subsequent stage, the information provided/claim made by the applicant is found to be false, <u>his / her candidature will be cancelled at any stage of the recruitment process and if appointed, services will be terminated without any notice or compensation.</u>
8.	The cut-off date for reckoning Upper Age limit, qualification, and Post Qualification Experience is the last date of submission of online application i.e. 20.07.2026 . Relevant experience gained after the minimum qualifying degree/course will only be taken into consideration. Part-time employment experience shall not be considered.
9.	The exact percentage should be mentioned in the percentage of marks column. e.g. 59.9% should NOT be rounded off to 60%.
10.	Calling a candidate for a test/interview merely indicates that it is felt that he/she with others may be suitable for the post and conveys no assurance whatsoever that he/she will be recommended or selected or his/her conditions specified in the application will be accepted.
12.	Applications will be summarily rejected if all the relevant certificates (Experience / Caste / Educational/Proof of DOB etc.) are not uploaded as per the instructions. The certificates of work experience should be in proper format i.e. it should clearly state his/her designation, period of service in the organization, nature of work assignment(s) and the pay. The experience letter should be on the organization's letterhead, bear the Date of issue, Name and Designation of the issuing authority along with their Signature and Stamp. Pay slips/Office orders/Appointment orders or any other documents shall not be considered as proof of Experience.
13.	The institute has the right to decide the mode of screening and testing the applicant for shortlisting and selection. In case of any inadvertent mistake in the process of shortlisting/ selection, which may be detected at any stage even after the issue of the Appointment letter, the Institute reserves the right to modify/ withdraw/ cancel any communication made to the candidates.
14.	The criteria pertaining to experience is relaxable at the discretion of the competent authority in the case of candidates belonging to the Scheduled Castes or Scheduled Tribes or Persons with benchmark disability, if at any stage of selection, the competent authority is of the opinion that enough candidates from these communities possessing the requisite experience are not likely to be available to fill up the vacancies reserved for them.
15.	In case of any dispute/ambiguity that may occur in the process of selection, the decision of the Institute shall be final. Interim correspondence will not be entertained and replied to.
16.	All the candidates shall produce self-attested copies of all the certificates (educational/caste/experience) along with originals for verification at the time of interview / written test/skill test. No Travelling Allowance (TA) shall be paid to the candidates for attending the trade test/skill test/written test/proficiency test.
17.	Candidates working under Central / State Govt. / Public Sector Undertakings / Autonomous Bodies/ Universities should produce a 'No Objection Certificate (NOC)' at the time of interview / written test/skill test/certificate verification without which the Candidate will not be allowed for interview/ written test/ skill test.

18.	The Institute reserves the right not to fill up any or all advertised posts; cancel the advertisement in whole or in part without assigning any reason. The decision of the Institute in this regard shall be final. The Institute strives to have a workforce, which reflects gender balance, and women candidates are encouraged to apply. The decision of the Institute in all matters relating to the eligibility of the candidate, skill/written test and selection shall be final and binding on all the candidates. No correspondence or personal enquiry shall be entertained.
19.	Application forms incomplete in any way or not have required educational / experience certificates / without prescribed application fee or the latest photograph is liable to be rejected without intimation. The submitted photograph must be taken within the last one month.
20.	Educational qualifications prescribed in this advertisement must have been obtained from a recognized Board/Council/University/Institute.
21.	First Class degree/post-graduate degree/diploma means and implies 60% marks or an equivalent CGPA in a grade point scale, wherever the grading system is followed.
22.	Wherever 55% of the marks is specified, an equivalent CGPA in a grade point scale, is also accepted.
23.	BE/BTech should be of 4 years duration and Diploma must be of 3 years duration.
24.	'Years of Experience' wherever prescribed is the minimum years of experience required and candidates with longer years of experience may also apply.
25.	'Relevant experience' means experience related to the area of the post advertised. The Screening Committee will determine the relevancy of experience and its decision will be final.
26.	Any legal dispute arising out of the advertisement may be challenged in the High court of Telangana.
27.	All information/corrigendum related to this advertisement/updates on recruitment shall be posted only on the Institute's website. The candidates are advised to check the Institute's website on regular basis.
28.	The date of closing of online application is 20.07.2026, 05.00 PM IST

9. HOW TO APPLY: INSTRUCTIONS FOR FILLING ONLINE APPLICATION

Candidates are advised to carefully read the following instructions before filling the online application form available at: <https://careers.iith.ac.in/>

Candidate may use following direct links for application:

Post Name	Link for application
Junior Engineer (Civil)	(DISHA link)
Junior Engineer (Electrical)	(DISHA link)
Physical Training Instructor	(DISHA link)
Accountant	(DISHA link)
Junior Technician - Artificial Intelligence	(DISHA link)
Junior Technician - Biomedical Engineering	(DISHA link)
Junior Technician - Central Workshop	(DISHA link)
Junior Technician - Chemical Engineering	(DISHA link)
Junior Technician - Civil Engineering	(DISHA link)
Junior Technician - Computer Science and Engineering	(DISHA link)
Junior Technician - Electrical Engineering	(DISHA link)
Junior Technician - Materials Science & Metallurgical Engineering	(DISHA link)
Junior Technician - Mathematics	(DISHA link)
Junior Technician - Mechanical and Aerospace Engineering	(DISHA link)
Junior Technician - Physics	(DISHA link)

Submission of the online application shall be deemed as acceptance of all the terms and conditions prescribed by the Institute. Incomplete applications or applications not submitted in accordance with these instructions shall be liable for rejection. No correspondence in this regard shall be entertained. The Institute reserves the right to modify or withdraw any part of the recruitment process without assigning any reason.

1. Registration

- 1.1 Candidates shall register on the online application portal using a valid and active email ID, which must remain functional throughout the recruitment process.
- 1.2 All communications, including call letters, notifications, and updates, shall be sent only to the registered email ID. Candidates are advised to check their inbox, including spam/junk folders, regularly.
- 1.3 After successful registration, candidates shall proceed to fill the application form in accordance with the instructions provided in the respective sections.

2. Personal Information

- 2.1 **Email ID:** Candidates shall provide a valid and active email ID.
- 2.2 **Photograph and Signature:** Candidates shall upload a recent passport-size colour photograph (JPG/JPEG format, size 1 MB, taken within the last one month). The same procedure shall be followed for uploading the signature.
- 2.3 **Name:** The name shall be entered exactly as recorded in the 10th Standard/ Matriculation Certificate/Mark Sheet.
- 2.4 **Date of Birth:** The date of birth shall be entered as per the 10th Standard Certificate/Mark Sheet/ Birth Certificate. Valid documentary proof shall be uploaded.
- 2.5 **Mobile Number:** Candidates shall provide a valid and active mobile number.
- 2.6 **Permanent/ Communication Address:** Candidates shall furnish complete address including House Number, Street, Area, Village/Town, City, District, State, and PIN Code.
- 2.7 **Religion, Nationality, Gender:** Candidates shall select the appropriate options from the drop down menu. In case of "Other" under nationality, the same shall be specified.
- 2.8 **Category:** Candidates shall select the appropriate category. Candidates belonging to SC/ST/OBC-NCL/EWS categories shall upload valid certificates in the prescribed Government of India format.
 - 2.8.1 OBC candidates shall belong to the Non-Creamy Layer and be listed in the Central List. The certificate shall be issued within the last two years.
 - 2.8.2 EWS certificate shall be issued for the current financial year.
- 2.9 **Ex-Servicemen:** Candidates shall indicate Yes/No. The relevant certificate shall be uploaded.
- 2.10 **PwBD:** Candidates shall indicate Yes/No. If applicable, a valid certificate indicating a disability of 40% or more shall be uploaded.
- 2.11 **Criminal/Disciplinary Record:** Candidates shall indicate whether any case is pending or if convicted by a court of law. If yes, brief details shall be provided.

3. Educational Qualifications

- 3.1 Candidates shall click "**Save & Next**" after completing the Personal Information section before proceeding to this section.
- 3.2 Candidates shall click on "**Add Education**" and fill in all required details.
- 3.3 Relevant educational certificates shall be uploaded in PDF format (maximum size: 1 MB per document).
- 3.4 Candidates may add multiple qualifications, including professional and technical qualifications, by using the "**Add Education**" option.
- 3.5 After completion of this section, candidates shall click "**Save & Next**" to proceed further.

4. Employment Details

- 4.1 Candidates shall click on "**Add Employment**" and fill in all required details.
- 4.2 Relevant supporting documents shall be uploaded in PDF format (maximum size: 1 MB per document).
- 4.3 Candidates may add details of multiple employments, experience, and training, if applicable.
- 4.4 After completion of this section, candidates shall click "**Save & Next**" to proceed further.

5. Additional Certificates

- 5.1 Candidates may upload any additional certificates relevant to the post by clicking "**Add Certificate.**"

5.2 Required details shall be filled and documents shall be uploaded in PDF format (maximum size: 1 MB per document).

6. Review and Final Submission

6.1 Candidates shall click “**Save & Next**” to access the “**Review & Submit**” section.

6.2 Candidates shall carefully verify all details entered. In case of any modification, the same may be edited using the edit option provided.

6.3 Candidates shall ensure that all mandatory fields are duly filled. Incomplete applications shall be liable for rejection.

6.4 After verification, candidates shall accept the Declaration by selecting the checkbox provided.

6.5 Upon final submission, a PDF copy of the application form shall be automatically generated and sent to the registered email ID.

7. General Conditions

7.1 Candidates are advised to keep scanned copies of all relevant documents ready before initiating the application process.

7.2 No request for modification or correction of details shall be entertained after final submission of the application.

7.3 The Institute shall not be responsible for any technical issues, including network problems, encountered during submission of the application.

7.4 Applications submitted through any mode other than the online portal shall not be considered. Mere submission of application shall not confer any right on the candidate to be called for further stages of the recruitment process.

10. POST WISE ILLUSTRATIVE SYLLABUS

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20.1- Junior Engineer (Civil) (Pay Level -6)

Preliminary Written Test:

1. **Building Materials:** Properties, classification, standard tests, uses and manufacture/quarrying of building stones, aggregates, clay masonry, cement (Portland), bituminous materials, concrete, and mortar. Concrete mix design, quality control, repair and maintenance of concrete structures.
2. **Estimating, Costing and Valuation:** estimate, glossary of technical terms, analysis of rates, methods and unit of measurement, Centre line method, Mid-section formula, Trapezoidal formula, Simpson's rule. Cost estimate of various structures. Valuation – Value and cost, scrap value, salvage value, assessed value, sinking fund, depreciation and obsolescence, methods of valuation.
3. **Surveying:** Principles of surveying, measurement of distance, working of prismatic compass, compass traversing, bearings, plane table surveying, theodolite traversing, levelling, contouring, tachometric survey, earth work calculation, advanced surveying equipment
4. **Soil Mechanics:** Physical characterization of soil. Grain size distribution. Index properties, Atterberg's limits, and plasticity chart. Permeability of soil, effective stress and quicksand, consolidation of soils. Shear strength of soils and various test methods. Soil compaction. Earth pressure theories. Bearing capacity of soils, plate load test, standard penetration test.
5. **Hydraulics:** Fluid properties, hydrostatics, measurements of flow, Bernoulli's theorem and its application, flow through pipes, flow in open channels, weirs, flumes, spillways, pumps and turbines.
6. **Irrigation Engineering:** Glossary of terms, types and methods of irrigation, Hydrologic cycle, measurement and analysis of hydrologic fluxes, Water requirement of crops, Irrigation efficiencies. Canals – types, design, lining. Hydraulic structures, silt theories.
7. **Transportation Engineering:** Highway Engineering – cross sectional elements, geometric design, types of pavements, pavement materials – aggregates and bitumen, different tests, Design of flexible and rigid pavements. Highway drainage. Traffic Engineering – Different traffic survey, speed-flow- density and their interrelationships, intersections and interchanges, traffic signals, traffic operation, traffic signs and markings, road safety.
8. **Environmental Engineering:** Quality, source, purification, and distribution of water. Sewerage systems, circular sewer, oval sewer, sewer appurtenances, sewage treatments. Surface water drainage. Solid waste management – types, effects, engineered management system. Air pollution – pollutants, causes, effects, control. Noise pollution – cause, health effects, control. Theory of structures: Theory of elasticity, determinacy and indeterminacy, bending moment and shear force diagrams of simply supported, cantilever and overhanging beams. Moment of inertia for rectangular & circular sections. Flexural and shear stresses in tee, channel and compound sections. Slope and deflection of simply supported and cantilever beams, torsion of circular section.
9. **RCC Design:** Design of RCC beams and lintels for flexural and shear demands and columns for compression demand. Design of one-way and two-way slabs, isolated footings, staircases, retaining wall, water tanks based on limit state design.
10. **Steel Design:** Steel design and construction of steel columns, beams, roof trusses, and plate girders.

Skill Test:

1. **Building Materials & Construction:** Physical/chemical properties, standard tests, and applications of cement, timber, steel, bitumen, and paints.
2. **Soil Mechanics (Geotechnical Engineering):** Lab compaction tests, moisture content (OMC), consolidation, shear strength (Direct/Vane shear), and bearing capacity tests (Plate load/SPT).

3. **Surveying:** Practical application of surveying, chain surveying, compass surveying, levelling, and use of Total Station for site measurement.
4. **Estimating, Costing & Valuation:** Analysis of rates, measurement units, earthwork, concrete work, brickwork, plastering, and valuation of buildings.
5. **Structural Engineering & Concrete Technology:** Strength of materials (stress/strain, bending moments), concrete mix design, RCC design (singly/doubly reinforced, slabs), and steel structure design.
6. **Environmental Engineering:** Water quality tests, sewage treatment techniques, and waste management.
7. **Transportation Engineering:** Tests on aggregates and bitumen for road construction.
8. hands-on skills in Civil Engineering practices and basic office operations, including MS Office (Word, Excel, PowerPoint), Scheduling, and related tasks
9. Computer-Aided Design (CAD): Introduction to CAD software (e.g., AutoCAD), basic commands, and drafting of building layouts in 2D and 3D.
10. **Site Work:** Setting out of building, Level marking with Auto Level, brick masonry marking, reinforcement checking as per drawing, and checking of forming work.
11. **Plumbing:** Water supply and soil pipes using different fittings and appliances, Basics of plumbing systems in buildings, Types of pipes and fittings, Techniques for installing and maintaining plumbing systems

Main Written Test:

1. **Quantitative Aptitude:** Number systems, simplification, decimals, fractions, LCM, HCF, ratio & proportion, percentage, log and trigonometric functions, solutions of simple equations (linear and quadratic), basic statistics – mean and standard deviation, profit & loss, discount, simple & compound interest, mensuration, time & work, time & distance, tables & graphs.
2. **Logical reasoning Aptitude:** Analogies, similarities, differences, space visualization, analysis, judgment, decision making, visual memory, discrimination, observation, relationship concepts, arithmetical reasoning, verbal and figure classification
3. **Computer-related Aptitude:** Hardware, software, operating systems, basic operations in MS Office- Word, Excel, PowerPoint
4. **Language Aptitude:** Comprehension, vocabulary, basic grammar in English
5. **Technical Subjects (Civil Engineering)**
 - a) **Work procedure for CPWD and Specifications:** Preparation of Estimates, stages for the execution of works, Measurement books, accounting procedures, contracts, preparation of tender documents & procedures, Mode of tenders, publicity of tenders, security deposit, performance guarantee, Tender Clauses, General Contract conditions, and Standard maintenance procedure.
 - b) **Building Materials:** Physical and Chemical properties, classification, standard tests, uses and manufacture/quarrying of materials e.g. building stones, silicate based materials, cement (Portland), asbestos products, timber and wood-based products, laminates, bituminous materials, paints, varnishes.
 - c) **Estimating, Costing and Valuation:** estimate, glossary of technical terms, analysis of rates, methods, and unit of measurement, Items of work – earthwork, Brick work (Modular & Traditional bricks), RCC work, Shuttering, Timber work, Painting, Flooring, Plastering. Boundary wall, Brick building, Water Tank, Septic tank, Bar bending schedule, Centre line method, Mid-section formula, Trapezoidal formula, Simpson's rule. Cost estimate of Septic tank, flexible pavements, Tube well, isolates and combined footings, Steel Truss, Pile sand pile-caps. Valuation– Value and cost, scrap value, salvage value, assessed value, sinking fund, depreciation and obsolescence, methods of valuation.
 - d) **Surveying :** Principles of surveying, measurement of distance, chain surveying, working of the prismatic compass, compass traversing, bearings, local attraction, plane table surveying, theodolite

traversing, adjustment of theodolite, Levelling, Definition of terms used in levelling, contouring, curvature and refraction corrections, temporary and permanent adjustments of dumpy level, methods of contouring, uses of a contour map, tachometric survey, curve setting, earthwork calculation, advanced surveying equipment

- e) **Soil Mechanics:** Origin of soil, phase diagram, Definitions: void ratio, porosity, degree of saturation, water content, specific gravity of soil grains, unit weights, density index, and interrelationship of different parameters, Grain size distribution curves and their uses. Index properties of soils, Atterberg's limits, and the Indian soil classification system. Permeability of soil, coefficient of permeability, determination of permeability, effective stress, quicksand, consolidation of soils, degree of consolidation, pre-consolidation pressure, normally consolidated soil, $e - \log p$ curve, computation of ultimate settlement. Shear strength of soils, direct shear test, Vane shear test, and Triaxial test. Soil compaction, Laboratory compaction test, Sub-surface investigations, Earth pressure theories, Bearing capacity of soils, plate load test, and standard penetration test.
- f) **Hydraulics:** Fluid properties, hydrostatics, flow measurements, Bernoulli's theorem and its application, flow through pipes, flow in open channels, weirs, flumes, spillways, pumps and turbines.
- g) **Environmental Engineering:** Quality of water, source of water supply, purification of water, distribution of water, need of sanitation, sewerage systems, circular sewer, oval sewer, sewer appurtenances, sewage treatments. Surface water drainage. Solid waste management – types, effects, engineered management system. Air pollution – pollutants, causes, effects, control. Noise pollution–cause, health effects, control.
- h) **Structural Engineering:**
- i. Theory of structures: Elasticity constants, types of beams – determinate and indeterminate, bending moment and shear force diagrams of simply supported, cantilever, and overhanging beams. Moment of area and moment of inertia for rectangular & circular sections, bending moment and shear stress for tee, channel, and compound sections, dams and retaining walls, eccentric loads, slope deflection of simply supported and cantilever beams, critical load and columns, Torsion of circular section.
 - ii. Concrete Technology: Properties, Advantages and uses of concrete, cement aggregates, importance of water quality, water cement ratio, workability, mix design, storage, batching, mixing, placement, compaction, finishing and curing of concrete, quality control of concrete, concreting works, repairs and maintenance of concrete structures.
 - iii. RCC Design: RCC beams-flexural strength, shear strength, bond strength, design of singly reinforced and double reinforced beams, cantilever beams. T- beams, lintels. One-way and two-way slabs, isolated footings. Reinforced brickworks, columns, staircases, retaining walls, and water tanks (RCC design, Limit State and Working Stress methods).
 - iv. Steel Design: Steel design and construction of steel columns, beams, roof trusses, and plate girders.
- i) **Transportation Engineering**
- Highway planning: alignment, land-use – transportation interaction, urban transportation planning, parking. Traffic signs and road markings, Traffic intersections, Traffic rotary and signal design, IRC and BIS guidelines.
- Geometric design: sight distance, horizontal and vertical alignments, super elevation, and extra-widening.
- j) **Prefabricated Structures:** Introduction to prefabricated building techniques, Advantages and disadvantages of prefabrication, Examples of prefabricated structures
- k) **Pavement technology:** pavement systems and types, materials, mixtures, design, analysis, performance criteria, performance tests, MoRTH specifications, IRC guidelines, AASHTO methods. Pavement engineering laboratory: physical properties of pavement materials, penetration tests, ring and ball apparatus, and rotational viscometer; aggregate toughness and specific gravities; Marshall mix design using Marshall hammer.

20.2- Junior Engineer (Electrical) (Pay Level -6)

Syllabus for Preliminary and Main Written Test:

PART- 1 (10% WEIGHTAGE)

General English [Communication Skills]

PART-2 (90% WEIGHTAGE)

- 1. Basic electrical engineering concepts:** Concepts of resistance, inductance, capacitance, and various factors affecting them. Concepts of current, voltage, power, energy and their units. Kirchoff's law, Network theorems, Concepts of flux, mmf, reluctance, Different kinds of magnetic materials, Magnetic calculations for conductors of different configurations, Electromagnetic induction, self and mutual induction. AC Circuit Fundamentals, Series and parallel AC Circuits consisting of R.L. and C, Resonance, Concepts/circuit analysis of Three phase and PolyPhase systems, 3 phase power.
- 2. Measurement and measuring instruments:** Different methods for measurement of power (1 phase and 3 phase, both active and reactive) and energy. Measurement of frequency and phase angle. Ammeter and voltmeter (both moving coil and moving iron type), extension of range wattmeter, Multimeters, Megger, Energy meter AC Bridges. Use of CRO, Signal Generator, CT, PT and their uses. Earth Fault detection.
- 3. Electrical Machines:(a) D.C. Machines** – Construction, Basic Principles of D.C. motors and generators, their characteristics, speed control and starting of D.C. Motors. Method of braking motor, Losses and efficiency of D.C. Machines. (b) 1 phase and 3 phase transformers – Construction, Principles of operation, equivalent circuit, voltage regulation, O.C. and S.C. Tests, Losses and efficiency. Effect of voltage, frequency and wave form on losses. Parallel operation of transformers. Auto transformers. (c) 3 phase induction motors, rotating magnetic field, principle of operation, equivalent circuit, torque-speed characteristics, starting and speed control of 3 phase induction motors. Methods of braking, effect of voltage and frequency variation on torque speed characteristics. (d) Fractional Kilowatt Motors and Single-Phase Induction Motors: Characteristics and applications. (e) Synchronous Machines: Generation of 3- phase e.m.f., armature reaction, voltage regulation, parallel operation, synchronizing, control of active and reactive power. Starting and applications of synchronous motors.
- 4. Generation, Transmission and Distribution:** Different types of power stations, Load factor, diversity factor, demand factor, cost of generation, inter-connection of power stations. Power factor improvement, various types of tariffs, types of faults, short circuit current for symmetrical faults. Switchgears – rating of circuit breakers, Principles of arc extinction by oil and air, H.R.C. Fuses, Protection against earth leakage / over current, etc. Buchholtz relay, Merz-Price system of protection of generators & transformers, protection of feeders and bus bars. Lightning arresters, various transmission and distribution system, comparison of conductor materials, efficiency of different system. Cable – Different type of cables, cable rating and derating factor.
- 5. Renewable Energy Source and Battery Storage:** Working principle and construction of Solar photovoltaics, wind energy, inverters, induction generators and various types of batteries with chargers.
- 6. Estimation and costing:** Estimation of lighting scheme, electric installation of machines and relevant IE rules. Earthing practices and IE Rules.
- 7. Utilization of Electrical Energy:** Illumination, Electric heating, Electric welding, Electroplating, Electric drives and motors.
- 8. Basic Electronics:** Working of various electronic devices e.g. P N Junction diodes, Transistors (NPN and PNP type), BJT and JFET. Simple circuits using these devices.
- 9. Power Electronics:** Power Diodes (types, characteristics, recovery effects), Thyristors(SCR, TRIAC, DIAC), Power BJT, Power MOSFET, IGBT, Gate drive circuits and protection.

Syllabus for Skill / Trade Test: The skill / Trade test will be based on (a) basic machines, electrical wiring and switchgear and (b) the candidate's experience.

20.3- Physical Training Instructor (Pay Level-6)

Syllabus for the Written exam:

Historical Development of Physical Education in India, Foundations of Physical Education, Principles of Physical Education, Psychological Learning, Sociological Principles, Cardio-respiratory System and Digestive System, Nervous, Endocrine, and Excretory Systems, Energy Dynamics and Physiology of Muscular Contraction Health Education, Health Problems in India, First Aid and Sports Injuries, Rehabilitation of Sports Injuries, Office Management, Records, Registers and Budget, Facilities, Lesson Planning and Teaching, Innovations in Physical Education, Motivation, Aggression, Anxiety and Stress, Group Psychology, Concept of Physical Education and Fitness, Principles of Exercise Programs, Sports Nutrition, Nutrition and Weight Management, Methods of Training for the Development of Fitness Components, Training Process, Training Programming and Planning, Introduction to Tests, Measurement and Evaluation, Criteria, Classification and Administration of Tests, Motor and Physical Fitness Tests, Sports Skill Tests, Fundamental Concepts of Anatomy and Physiology, Mechanical Concepts, Movement and Principles, Basics of Statistical Analysis, Statistical Models in Physical Education and Sports, Introduction to Officiating and Coaching, Qualities and Qualifications of Coach and Official, Theory of Sports and Games, Advanced Training (for Particular Specialized Games or Sports), Supervision, Competition Organization, Yoga Practices.

Fitness test

1. 30 meters flying sprint (To Measure Maximum speed)
2. Standing Broad jump (To Measure Explosive leg strength/ Explosive strength)
3. 6* 10 meters Shuttle run (To Measure Agility and speed)
4. Bend and Reach test (To Measure Flexibility)
5. 1600 meters run (To Measure Cardio vascular endurance)

Specialized skill test for Cricket/ Tennis/ Squash/ Weightlifting.

20.4 – Accountant (Pay Level-4)

Syllabus for work related topics:

The examination will assess the candidate's knowledge of the Government of India's accounting procedures and the maintenance of accounts as followed in Central Government offices. The topics listed below are provided for illustrative purposes only and do not constitute an exhaustive syllabus.

1. Types of Accounts
2. Ledgers
3. Journal Entries
4. Trial Balance
5. Trading Account
6. Profit and Loss Account
7. Receipts and Payments Account
8. Income and Expenditure Account
9. Balance Sheet
10. Bank Reconciliation Statement
11. Rectification of Errors
12. Accrual Method of Accounting, etc.

Note: Candidates are advised that answers to the questions will be evaluated based solely on the standard content available in recognised textbooks on the subject

Stage 1: Preliminary Written Test (Screening Test)

Eligibility: All shortlisted candidates

Total Marks: 200

Format: 50 Objective Type Questions (as decided by the Selection Committee)

Negative Marking: 1 mark (*i.e.*, ¼ mark) shall be deducted for each wrong answer.

Duration: 90 minutes/ 1.5 Hours

Based on the performance in this stage, candidates in the ratio of 1:8 will be shortlisted for the next stage, subject to their securing the minimum qualifying marks as prescribed by the Selection Committee.

Section	Weightage
Work-related Topics	50%
General Arithmetic	40%
General English (Communication Skills)	10%
Total	100%

Stage 2: Skill Test (Qualifying Test)

Eligibility: Only for candidates shortlisted based on performance in Stage 1 (in the ratio of 1:8)

Total Marks: 100

Duration: 1 Hour

Component	Weightage
MS Word	20%
Knowledge of accounting software & MS Excel	60%
Writing Skills / Official Communication	20%
Total	100%

Stage 3: Main Written Test

Eligibility: Candidates who qualify the Skill Test

Total Marks: 200 (4 Marks for each correct answer)

Format: 50 Objective Type Questions (as decided by the Selection Committee)

Negative Marking: 1 mark (*i.e.*, ¼ mark) shall be deducted for each wrong answer.

Duration: 90 minutes/ 1.5 Hours

Section	Weightage
Work-related Topics	50%
General Arithmetic	40%
General English (Communication Skills)	10%
Total	100%

Note: The final selections will be based on merit in the Main Written Test.

20.5.1 - Junior Technician-Artificial Intelligence (Pay Level-3)

Syllabus Preliminary and Main Written Test:

PART A: English grammar and vocabulary, Reasoning, Quantitative Aptitude, and General Awareness

PART B: Linux operating system, system administration, HPC cluster management, user management, storage, Job scheduling, Network file system, Networking and security management of switches, Shell scripting, Open-source software installations.

Syllabus for Skill Test:

PART-C:

Test pattern: Written and lab experiments in a Linux environment.

Syllabus: same as mentioned in PART-B

20.5.2 - Junior Technician- Biomedical Engineering (Pay Level -3)

Syllabus for Preliminary and Main Written Test.

1. Laboratory Safety & Compliance
 - a. Good Laboratory Practices (GLP) and standard operating procedures (SOPs)
 - b. Biosafety levels (BSL-1 and BSL-2): containment, access control, and PPE
 - c. Biological, chemical, and sharp waste segregation and disposal
 - d. Spill management and emergency procedures
 - e. Awareness of NABL / GLP / ISO concepts (introductory level)
2. Basic Laboratory Techniques
 - a. Preparation of reagents, buffers, and media (molarity, normality, pH)
 - b. Sterilization methods: autoclaving, filtration, dry heat, chemical sterilants
 - c. Calibration and routine maintenance of laboratory instruments
 - d. Record keeping, labeling, and sample traceability
3. Cell Biology (Fundamentals)
 - a. Structure and function of prokaryotic and eukaryotic cells
 - b. Cell cycle, apoptosis, necrosis
 - c. Basics of cell signaling and differentiation
 - d. Overview of stem cells (introductory level)
4. Mammalian Cell Culture
 - a. Aseptic techniques and laminar airflow operation
 - b. Types of cell cultures: primary, secondary, continuous cell lines
 - c. Culture media, supplements, sera, and antibiotics
 - d. Thawing, passaging, sub-culturing, and cryopreservation
 - e. Cell counting and viability assessment
 - f. Identification, prevention, and management of contamination (fungal, bacterial, mycoplasma)
 - g. Basics of 2D vs 3D culture systems (awareness level)
5. Core Biochemical Techniques
 - a. Pipettes and pipetting accuracy
 - b. Spectrophotometry: Beer-Lambert law and applications
 - c. Protein estimation (Bradford, Lowry, BCA – principles)
 - d. Agarose gel electrophoresis
 - e. SDS-PAGE and Western blotting (workflow and purpose)
 - f. ELISA: principle, types, and applications
6. Basic Molecular Biology
 - a. DNA/RNA isolation – principles
 - b. PCR and RT-PCR: components and applications
 - c. Storage and handling of biological samples
7. Animal Facility Management
 - a. Laboratory animals commonly used in research (rats, mice, rabbits)
 - b. Animal housing, feeding, and environmental conditions
 - c. Health monitoring and record keeping
8. Animal Handling & Experimental Procedures
 - a. Handling and restraint techniques
 - b. Routes of drug administration
 - c. Blood collection methods
 - d. Tissue collection and sample processing
 - e. Basic anesthesia and euthanasia methods (ethical aspects)
9. Regulatory & Ethical Framework
 - a. CPCSEA guidelines and institutional animal ethics committees (IAEC)
 - b. 3Rs principle (Replacement, Reduction, Refinement)
 - c. Ethics in animal experimentation and humane endpoints
10. Computer proficiency
 - a. Fundamentals of computer operation and file management
 - b. Use of MS Word or similar for reports, SOPs, and documentation
 - c. Use of MS Excel or similar for data entry, basic formulas, and inventory records
 - d. Email communication and handling of attachments

Skill Test / Practical Assessment

- a. Demonstration of aseptic technique
- b. Proper pipetting and solution preparation

- c. Cell culture handling (mock or live demonstration)
- d. Awareness of animal handling ethics and procedures
- e. Instrument handling and safety compliance

20.5.3 - Junior Technician- Central Workshop (Pay Level -3)

The syllabus for the preliminary written test, skill test and main written tests for the listed trades will be based on the following:

General aptitude and applied mathematics; metrology; engineering, machine, and production drawing; GD&T and tolerance analysis; surface measurement techniques; G and M code programming for CNC turning centers and three-axis machining centers; work and tool offsets; threading, boring, grooving, and drilling cycles; jigs and fixture design principles; tool and cutter compensation; tool wear analysis; and machining defect troubleshooting.

20.5.4 - Junior Technician- Chemical Engineering (Pay Level-3)

Syllabus for Preliminary and Main Written Test.

Written Test:

1. 10 % Arithmetic
2. 10 % General English
3. 80 % for work-related topics.

Syllabus for Written Test work related topics :

1. Fluid Mechanics: Properties of fluids, Flow through pipeline systems, Flow meters, pumps and compressors, Frictional loss, Weirs
2. Mechanical Operations: Size reduction, Bonds law, Rittingers law and Kicks Law, Size analysis, Free and hindered settling, cyclones, centrifuge, filtration
3. Heat transfer: Steady and unsteady conduction, convection, radiation. Evaporation, condensation, heat exchangers
4. Mass transfer: Fick's law, Distillation, Adsorption, Absorption, Extraction
5. Process control: Response of first order and second order systems, Block diagrams, Open loop and closed loop transfer function, P, PI, and PID controllers, tuning of controllers using Cohen and Coon, and Ziegler Nichols
6. Reaction Engineering: Theories of reaction rates, single and multiple reactions in Ideal reactors; Non ideal reactors, RTD studies

Syllabus for Skill Test

1. Communication skills
2. Practical handling of laboratory equipment and facilities

20.5.5 - Junior Technician- Civil Engineering (Pay Level-3)

Syllabus:

Written Test on 80 % Civil Engineering + 20 % computer basics

1. **Engineering Mechanics:** System of forces, free body diagrams, equilibrium conditions, friction, centre of gravity of regular sections, basic kinematics (velocity and acceleration), work, energy and power.
2. **Strength of Materials:** Stress and strain, elastic constants, bending moment and shear force in simply supported beams, simple bending theory, torsion of circular shafts, columns and buckling (basic concepts).
3. **Structural Engineering:** Types of structures, statically determinate trusses and beams, loads on structures (dead, live, wind), reinforced concrete members (beams, slabs, columns – introduction), basic steel sections and connections.
4. **Concrete Technology:** Ingredients of concrete, properties of fresh and hardened concrete, nominal mix design, curing methods, basic quality control tests, introduction to reinforced concrete, elementary limit state design concepts.
5. **Fluid Mechanics and Hydraulics:** Properties of fluids, pressure measurement, Bernoulli's theorem (simple applications), flow through pipes, open channel flow (uniform flow, hydraulic jump), pumps and turbines (introduction).
6. **Hydrology and Irrigation:** Hydrologic cycle, rainfall measurement, runoff and flood basics, duty and delta, crop water requirements, types of irrigation systems, introduction to canals, dams and spillways.
7. **Geotechnical Engineering:** Soil formation and classification, index properties, compaction, permeability, effective stress, shear strength of soils, basic bearing capacity, types of foundations, pile foundations (introduction), slope stability (conceptual).
8. **Transportation Engineering:** Highway alignment and surveys, geometric elements of roads, flexible and rigid pavements (basic), traffic signs, signals and road markings, introduction to railway and airport engineering.
9. **Surveying and Geomatics:** Chain surveying, levelling, compass and plane table surveying, basic theodolite work, elementary traversing, introduction to GPS and GIS.
10. **Environmental Engineering:** Water supply systems, basic water treatment processes, sewerage systems, primary and secondary wastewater treatment, solid waste management, air pollution basics, noise pollution basics.
11. **Computer Related Knowledge (for Civil Engineering Labs)**

Module 1: Computer Fundamentals

- a. Basics of computer hardware: CPU, RAM, storage devices, input/output peripherals
- b. Operating Systems (Windows/Linux): installation, configuration, user management
- c. File systems, folder structures, backup and restore
- d. Basic troubleshooting of desktops, laptops, printers, scanners, plotters

Module 2: Networking & Lab Infrastructure

- a. Fundamentals of LAN/WAN, IP addressing
- b. Connecting systems to local network and internet
- c. Sharing printers and folders
- d. Basic router/switch configuration (user level)
- e. Wi-Fi setup and connectivity troubleshooting
- f. Antivirus installation and system security practices

Module 3: Office Automation & Documentation

- a. MS Word: reports, tables, formatting
- b. MS Excel: formulas, charts, data handling
- c. MS PowerPoint: presentations
- d. PDF creation and editing
- e. Maintaining lab records: inventory, attendance, asset registers

Module 4: Engineering Software Support

- a. Installation, activation, and updating of licensed engineering software
- b. Basic operational knowledge of:

- AutoCAD (2D drafting, plotting)
- Structural analysis tools (STAAD / ETABS / SAFE / SAP2000 – basic interface)
- Geotechnical software (PLAXIS / GeoStudio – basic workflow)
- c. Handling dongles/licenses and version compatibility
- d. Supporting students/faculty during lab sessions and projects
- e.

Module 5: Data Management & System Maintenance

- a. Data backup strategies (local/cloud/external drives)
- b. Managing user folders and project data
- c. Disk cleanup and performance optimization
- d. OS reinstallation and driver management
- e. Maintaining system uptime and preventive maintenance schedules
- f.

Module 6: Laboratory Management Practices

- a. Asset tagging and documentation
- b. Scheduling lab usage
- c. Assisting practical classes and examinations
- d. Maintaining software usage logs
- e. Safety protocols for electrical and IT equipment
- f. Coordinating with vendors for AMC and repairs

Module 7: Cyber Safety & Ethics

- a. Safe internet practices
- b. Password policies
- c. Avoiding malware and unauthorized software.
- d. Responsible use of institutional IT resources

20.5.6 - Junior Technician- Computer Science and Engineering (Pay Level-3)

The preliminary and main written tests will be in MCQ format and will cover the topics listed in PART-A and PART-B.

PART-A: General Ability Test

Syllabus: English grammar and vocabulary, Reasoning, Quantitative Aptitude.

PART-B: Technical Knowledge Test

1. Systems & OS: Operating Systems with emphasis on Linux, Shell environment, System services, Process & memory management.
2. Virtualization & Containers: Server virtualization, KVM/Proxmox basics, Docker containers, Kubernetes fundamentals
3. Cloud Computing: Cloud concepts, VM provisioning, Storage & networking in cloud, Identity & access management
4. Networking: TCP/IP fundamentals, Subnetting, VLANs, DHCP, DNS, Routing basics, Firewalls, Wi-Fi/LAN troubleshooting
5. Storage & Servers: RAID/LVM basics, File systems, NFS/SMB, Server deployment & monitoring
6. Automation & Scripting: Bash scripting, Python scripting for automation, Git basics, Configuration management fundamentals (e.g., Ansible)
7. HPC: cluster architecture, SLURM job scheduler, job scripts, accounting, GPU allocation, and troubleshooting

Skill/Trade Test

Test pattern: Lab experiments in a Linux environment.

Syllabus: same as mentioned in PART-B.

20.5.7 - Junior Technician- Electrical Engineering (Pay Level-3)

Syllabus for Preliminary and Main Written Test:

1. Arithmetic: 10%

- (i) Ratio and proportion.
- (ii) Arithmetic progression and geometric progression.
- (iii) Permutation and combination.
- (iv) Logarithm and exponential series.
- (v) Complex numbers.

2. General English: 10%

- (i) Parts of speech.
- (ii) Types of sentences.
- (iii) Numbers, genders, persons, tenses, articles and degrees.
- (iv) Direct speech and indirect speech.
- (v) Active voice and passive voice.

3. Work-related topics: 80%

- (i) Linear Algebra, Calculus, Differential equations, Analysis of complex variables, Probability and Statistics, Numerical Methods
- (ii) Electrical Circuits,
- (iii) Signals and Systems
- (iv) Control Systems, Feedback principles, signal flow graphs, transient response, steady-state-errors, Bode plot, phase and gain margins, Routh and Nyquist criteria, root loci, design of lead, lag and lead-lag compensators, time-delay systems; P, P-I, P-I-D, cascade, feedforward, and ratio controllers.
- (v) Analog Electronics, Digital Electronics
- (vi) Measurements, Sensors and Industrial Instrumentation
- (vii) Communication and Optical Instrumentation
- (viii) State space representation, controllability, observability, state feedback control, pole-placement.

Syllabus for Skill Test (Any or some of the below):

- (i) Working knowledge of MATLAB, Mathematica,
- (ii) Understanding and configuring hardware drivers.
- (iii) Programming skills
- (iv) based on the candidate's experience.
- (v) Based on technical application on “**work related topics**” mentioned above in section (3) of “**Syllabus for Preliminary and Main Written Test**”

20.5.8 - Junior Technician- Materials Science & Metallurgical Engineering (Pay Level-3)

Syllabus for Preliminary Written Test, Skill Test and Main Written Test:

Fundamentals of heat treatment equipment and operations for ferrous and non-ferrous materials, Materials testing equipment and operations: mechanical properties testing (strength, hardness, toughness, etc), thermal testing (dilatometry, calorimetry, etc), metallographic operations (cutting, grinding, polishing, optical microscopy, etc), Fundamentals of foundry and cast house operations and equipment (pattern and mold making, sand testing, melting and pouring, casting processes, solidification, casting defects, etc), lab safety protocols. Fundamental of Extractive Metallurgy (Ferrous and Non-Ferrous)

20.6.9 - Junior Technician- Mathematics (Pay Level-3)

Syllabus for Skill Test and Written Test:

General Aptitude: Arithmetic, Numerical Ability, Quantitative Aptitude, Data interpretation, logic, and reasoning. General English

Technical: Computer Organization and architecture, Operating Systems, Computer Networks, Network Administration, Windows/Linux System Administration, Basic C Programming and Python Scripting, Basic Data Structures and Algorithms.

20.5.10-Junior Technician- Mechanical and Aerospace Engineering (Pay Level-3)

Syllabus for the skill test and written exam:

1. Differentiation, integration, differential equations, matrices, analytical geometry
2. Electrical, mechanical and electronic measuring devices.
3. Electrical and electronic components - capacitor, inductor, diode, BJT, MOSFET, OPAMP, INAMP, Regulators, etc.
4. AC and DC power supplies.
5. DC and AC circuit analysis and design of electronic components.
6. Voltage, current and charge amplification and filtering.
7. Transducers for pressure, distance, velocity, force, temperature and strain measurement.
8. PLC; transformers; microcontrollers; PCB design, printing and assembly; circuit simulations; inverters,
9. UPS and computer hardware troubleshooting.
10. AC and DC drives and their control; data acquisition, control systems.

20.5.11 - Junior Technician- Physics (Pay Level-3)

S.No.	Topic Subjects	Syllabus	Weightage of marks
1	English language aptitude	Grammar, Sentence correction/completion, vocabulary, synonyms, antonyms and general aptitude	20%
2	Computer Hardware, Computer Software, Network	Operating Systems and System Administration, Networking and System Communication, High Performance Computing (HPC) Fundamentals, Hardware and Workstation Maintenance, Security and Administration Best Practices, Laboratory and IT Asset Management, Unix shell programming, Unix kernel-level programming Linux System Administration Tasks, Networking Configuration and Troubleshooting, HPC and Cluster Administration, Lab Maintenance Tasks, Documentation and Coordination,	80%

**Sd/-
Registrar
IIT Hyderabad**

Annexures I to VII are placed at Pages No. 35 to 48.

SC/ST Certificate Format

FORM OF CERTIFICATE TO BE PRODUCED BY SCHEDULED CASTES (SC) AND SCHEDULED TRIBES (ST) CANDIDATES

1. This is to certify that Shri/ Shrimati/ Kumari* _____ son/daughter* of _____ of Village/Town* _____ District/Division* _____ of State/Union Territory* _____ belongs to the _____ Scheduled Caste / Scheduled Tribe* under :-

- * The Constitution (Scheduled Castes) Order, 1950
- * The Constitution (Scheduled Tribes) Order, 1950
- * **The Constitution (Scheduled Castes) (Union Territories) Order, 1951**
- * The Constitution (Scheduled Tribes) (Union Territories) Order, 1951

[As amended by the Scheduled Castes and Scheduled Tribes Lists (Modification Order) 1956, the Bombay Reorganisation Act, 1960, the Punjab Reorganisation Act, 1966, the State of Himachal Pradesh Act, 1970, the North Eastern Areas (Reorganisation) Act, 1971, the Scheduled Castes and Scheduled Tribes Orders (Amendment) Act, 1976 and the Scheduled Castes and Scheduled Tribes Orders (Amendment) Act, 2002]

- * The Constitution (Jammu and Kashmir) Scheduled Castes Order, 1956;
- * The Constitution (Andaman and Nicobar Islands) Scheduled Tribes Order, 1959, as amended by the Scheduled Castes and Scheduled Tribes Order (Amendment) Act, 1976;
- * The Constitution (Dadara and Nagar Haveli) Scheduled Castes Order, 1962;
- * The Constitution (Dadara and Nagar Haveli) Scheduled Tribes Order, 1962;
- * The Constitution (Pondicherry) Scheduled Castes Order, 1964;
- * The Constitution (Uttar Pradesh) Scheduled Tribes Order, 1967;
- * The Constitution (Goa, Daman and Diu) Scheduled Castes Order, 1968;
- * The Constitution (Goa, Daman and Diu) Scheduled Tribes Order, 1968;
- * The Constitution (Nagaland) Scheduled Tribes Order, 1970;
- * The Constitution (Sikkim) Scheduled Castes Order, 1978;
- * The Constitution (Sikkim) Scheduled Tribes Order, 1978;
- * The Constitution (Jammu and Kashmir) Scheduled Tribes Order, 1989;
- * The Constitution (Scheduled Castes) Order (Amendment) Act, 1990;
- * The Constitution (Scheduled Tribes) Order (Amendment) Act, 1991;
- * The Constitution (Scheduled Tribes) Order (Second Amendment) Act, 1991.

2. # This certificate is issued on the basis of the Scheduled Castes / Scheduled Tribes* Certificate issued to Shri /Shrimati* _____ father/mother* of Shri /Shrimati /Kumari* _____ of Village/Town* _____ in District/Division* _____ of the State State/Union Territory* _____ who belong to the Caste / Tribe* which is recognised as a Scheduled Caste / Scheduled Tribe* in the State / Union Territory* _____ issued by the _____ dated _____.

3. Shri/ Shrimati/ Kumari * _____ and / or* his / her* family ordinarily reside(s)** in Village/Town* _____ of _____ District/Division* of the State Union Territory* of _____.

Signature: _____
Designation _____
(With seal of the Office)

Place: _____ State/Union Territory* _____

Date: _____

- * Please delete the word(s) which are not applicable.
- # Applicable in the case of SC/ST Persons who have migrated from another State/UT.

IMPORTANT NOTES

The term “ordinarily reside(s)**” used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.

Officers competent to issue Caste/Tribe certificates:

1. District Magistrate / Additional District Magistrate / Collector / Deputy Commissioner / Additional Deputy Commissioner / Deputy Collector / Ist Class Stipendiary Magistrate / City Magistrate / Sub-Divisional Magistrate / Taluka Magistrate / Executive Magistrate / Extra Assistant Commissioner.
2. Chief Presidency Magistrate / Additional Chief Presidency Magistrate / Presidency Magistrate.
3. Revenue Officers not below the rank of Tehsildar.
4. Sub-divisional Officer of the area where the candidate and/ or his family normally reside(s).
5. Administrator / Secretary to Administrator / Development Officer (Lakshadweep Island).
6. Certificate issued by any other authority will be rejected.

OBC-NCL Certificate Format

FORM OF CERTIFICATE TO BE PRODUCED BY OTHER BACKWARD CLASSES (NCL)* APPLYING FOR APPOINTMENT TO POSTS UNDER THE GOVERNMENT OF INDIA

This is to certify that Shri/Smt./Kum** _____ Son/
Daughter** of Shri/Smt.** _____ of Village/
Town** _____ District/Division** _____ in
the State/Union Territory _____ belongs to the
_____ community that is recognized as a backward class
under Government of India***, Ministry of Social Justice and Empowerment's Resolution No.
_____ dated _____****

Shri/Smt./Kum. _____ and/or _____
his/her family ordinarily reside(s) in the _____ District/Division
of the _____ State/Union Territory. This is also to certify that
he/she 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.
36012/22/93- Estt. (SCT) dated 08/09/93 which is modified vide OM No. 36033/3/2004
Estt.(Res.) dated 09/03/2004, further modified vide OM No. 36033/3/2004-Estt. (Res.) dated
14/10/2008, again further modified vide OM No.36036/2/2013-Estt (Res) dtd. 30/05/2014, and
again further modified vide OM No. 36033/1/2013-Estt (Res) dtd. 13/09/2017.

District Magistrate /
Deputy Commissioner /
Any other Competent Authority

Dated:

Seal

* Visit <http://www.ncbc.nic.in> for latest guidelines and updates on the Central List of State-wise OBCs.

** Please delete the word(s) which are not applicable.

*** As listed in the Annexure (for FORM-OBC-NCL)

**** The authority issuing the certificate needs to mention the details of Resolution of Government of India, in which the caste of the candidate is mentioned as OBC.

NOTE:

- (a) The term 'Ordinarily resides' used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.
- (b) The authorities competent to issue Caste Certificates are indicated below:
 - (i) District Magistrate/ Additional Magistrate/ Collector/ Deputy Commissioner/ Additional Deputy Commissioner/ Deputy Collector/ Ist Class Stipendiary Magistrate/ Sub-Divisional magistrate/ Taluka Magistrate/ Executive Magistrate/ Extra Assistant Commissioner (not below the rank of Ist Class Stipendiary Magistrate).
 - (ii) Chief Presidency Magistrate / Additional Chief Presidency Magistrate / Presidency Magistrate.
 - (iii) Revenue Officer not below the rank of Tehsildar' and
 - (iv) Sub-Divisional Officer of the area where the candidate and/or his family resides
 - (v) Certificate issued by any other authority will be rejected

ANNEXURE for FORM-OBC-NCL

Sl. No.	Resolution No.	Date of Notification
1	No.12011/68/93-BCC(C)	13.09.1993
2	No.12011/9/94-BCC	19.10.1994
3	No.12011/7/95-BCC	24.05.1995
4	No.12011/96/94-BCC	09.03.1996
5	No.12011/44/96-BCC	11.12.1996
6	No.12011/13/97-BCC	03.12.1997
7	No.12011/99/94-BCC	11.12.1997
8	No.12011/68/98-BCC	27.10.1999
9	No.12011/88/98-BCC	06.12.1999
10	No.12011/36/99-BCC	04.04.2000
11	No.12011/44/99-BCC	21.09.2000
12	No.12015/9/2000-BCC	06.09.2001
13	No.12011/1/2001-BCC	19.06.2003
14	No.12011/4/2002-BCC	13.01.2004
15	No.12011/9/2004-BCC	16.01.2006
16	No.12011/14/2004-BCC	12.03.2007
17	No.12011/16/2007-BCC	12.10.2007
18	No.12019/6/2005-BCC	30.07.2010
19	No. 12015/2/2007-BCC	18.08.2010
20	No.12015/15/2008-BCC	16.06.2011
21	No.12015/13/2010-BC-II	08.12.2011
22	No.12015/5/2011-BC-II	17.02.2014
23	No. 12011/04/2014-BC-II	14.01.2015
24	No. 12011/7/2014-BC-II	23.01.2015
25	No. 12011/1/2015-BC-II	27.05.2015
26	No. 12015/05/2011-BC-II	14.07.2015
27	No. 12011/06/2014-BC-II	09.09.2015
28	No. 12011/13/2016-BC-II	25.05.2016
29	No. 12011/14/2016-BC-II	13.06.2016
30	No. 12011/15/2016-BC-II	30.06.2016
31	No. 12011/4/2014-BC-II	11.08.2016
32	No. 12011/6/2014-BC-II	06.12.2016
33	No. 12011/13/2016-BC-II	22.12.2016
34	No. 20012/1/2017-BC-II	18.01.2017
35	No. 12011/7/2017-BC-II	28.07.2017
36	No. 36033/1/2013-Estt. (Res.)	13.09.2017
37	No. 36033/2/2018-Estt. (Res.)	08.06.2018

Annexure-III

FORM-GEN-EWS

Government of
(Name & Address of the authority issuing the certificate)

INCOME & ASSET CERTIFICATE TO BE PRODUCED BY ECONOMICALLY WEAKER SECTIONS

Certificate No. _____ Date _____

1. This is to certify that Shri/Smt./Kumari _____ son/daughter/wife of _____ permanent resident of _____, Village/Street _____ Post Office _____ District _____ in the State/Union Territory _____ Pin Code _____ whose photograph in attested below belongs to Economically Weaker Sections, since the gross annual income* of his/her “family”** is below Rs. 8 lakh (Rupees Eight Lakh only) for the financial year 2023-2024. His/her family does not own or possess any of the following assets***:

- I. 5 acres of agricultural land and above;
- II. Residential flat of 1000 sq. ft. and above;
- III. Residential plot of 100 sq. yards and above in notified municipalities;
- IV. Residential plot of 200 sq. yards and above in areas other than the notified municipalities.

2. Shri/Smt./Kumari _____ belongs to the _____ caste which is not recognized as a Schedule Caste, Schedule Tribe and Other Backward Classes (Central List).

Signature with seal of Officer _____

Name _____

Designation _____

Recent Passport size
attested photograph
of the applicant

**The income and assets of the families as mentioned
would be required to be certified by an officer not
below the rank of Tehsildar in the States/UTs.**

* **Note1:** Income covered all sources i.e., salary, agricultural, business, profession, etc.

** **Note2:** The term “Family” for this purpose includes the person, who seeks benefit 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.

*** **Note3:** The property held by a “Family” in different locations or different places/cities have been clubbed while applying the land or property holding test to determine EWS status.

Form-V

Certificate of Disability

(In cases of amputation or complete permanent paralysis of limbs
and in cases of blindness)

[See rule 18(1)]

(NAME AND ADDRESS OF THE MEDICAL AUTHORITY ISSUING THE
CERTIFICATE)

Recent Passport
size Attested
Photograph
(Showing face only)
of the person
with disability

Certificate No.

Date:

This is to certify that I have carefully examined Shri/Smt/Kum
..... son/ wife/ daughter of
Shri..... Date of Birth
(DD/ MM/ YY) Age years, male/female
..... Registration No. permanent
resident of House No. Ward/Village/Street
..... Post Office District
..... State whose
photograph is affixed above, and am satisfied that:

(A) he/she is a case of :

- locomotor disability
- dwarfism
- blindness

(Please tick as applicable)

(B) the diagnosis in his/her case is

(A) He/ She has% (in figure).....
percent (in words) permanent Locomotor
Disability/dwarfism/blindness in relation to his/her
..... (part of body) as per guidelines
(.....number and date of issue of the guidelines to be
specified).

2. The applicant has submitted the following document as proof of residence:-

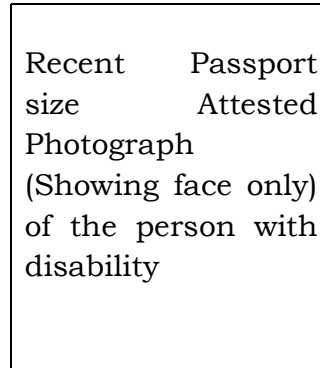
Nature of Document	Date of Issue	Details of authority issuing certificate

(Signature and Seal of Authorised Signatory of notified Medical Authority)

Signature/Thumb impression of the person in whose favour certificate of disability certificate is issued.

Form-VI
Certificate of Disability
(In case of multiple disabilities)
[See rule 18(1)]

(NAME AND ADDRESS OF THE MEDICAL AUTHORITY ISSUING THE
CERTIFICATE)



Certificate No.

Date:

This is to certify that we have carefully examined Shri/Smt/Kum
..... /son/wife/daughter of Shri
Date of Birth..... (DD)/(MM)/(YY) Ageyears,
male/female..... Registration No.....
permanent resident of House
No.....Ward/Village/Street.....
..... Post Office District.....
State whose photograph is affixed above, and are
satisfied that:

(A) He/she is a Case of Multiple Disability. His/her extent of permanent physical impairment/disability has been evaluated as per guidelines (.....number and date of issue of the guidelines to be specified) for the disabilities ticked below, and shown against the relevant disability in the table below:

S. No	Disability	Affected part of body	Diagnosis	Permanent physical impairment/mental disability (in %)
1.	Locomotor disability	@		
2.	Muscular Dystrophy			
3.	Leprosy cured			
4.	Dwarfism			
5.	Cerebral Palsy			
6.	Acid attack Victim			
7.	Low vision	#		
8.	Blindness	#		
9.	Deaf	£		
10.	Hard of Hearing	£		
11.	Speech and Language disability			
12.	Intellectual Disability			
13.	Specific Learning Disability			
14.	Autism Spectrum Disorder			
15.	Mental illness			
16.	Chronic Neurological Conditions			
17.	Multiple sclerosis			
18.	Parkinson's disease			
19.	Haemophilia			
20.	Thalassemia			
21.	Sickle Cell disease			

(B) In the light of the above, his /her over all permanent physical impairment as per guidelines (.....number and date of issue of the guidelines to be specified), is as follows:-

In figures:-percent

In words:-percent

2. This condition is progressive/ non-progressive/ likely to improve / not likely to improve.

3. Reassessment of disability is :

(i) not necessary,

Or

(ii) is recommended/ after years..... months, and therefore this certificate shall be valid till..... (DD)/(MM)/(YY)

@ e.g. Left/right/both arms/legs

e.g. Single eye

£ e.g. Left/Right/both ears

4. The applicant has submitted the following document as proof of residence:-

Nature of Document	Date of Issue	Details of authority issuing certificate

5. Signature and seal of the Medical Authority.

Name and seal of Member	Name and seal of Member	Name and seal of the Chairperson

Signature/Thumb impression of the person in whose favour certificate of disability is issued.

Form-VII
Certificate of Disability
(In cases other than those mentioned in Forms V and VI)
(NAME AND ADDRESS OF THE MEDICAL AUTHORITY ISSUING THE
CERTIFICATE)
[See rule 18(1)]

Recent Passport size Attested photograph (Showing face only) of the person with disability
--

Certificate No.

Date:

This is to certify that I have carefully examined Shri/Smt./Kum
..... son/wife/daughter of Shri
Date of Birth..... (DD)/(MM)/(YY) Age years,
male/female..... Registration No. permanent
resident of House No..... Ward/Village/Street
Post Office District..... State
whose photograph is affixed above, and am satisfied that he/she
is a case of disability. His/her extent of
percentage physical impairment/disability has been evaluated as
per guidelines (to be specified) and is shown against the relevant
disability in the table below:-

S. No	Disability	Affected part of body	Diagnosis	Permanent physical impairment/mental disability (in %)
1.	Locomotor disability	@		
2.	Muscular Dystrophy			
3.	Leprosy cured			
4.	Cerebral Palsy			
5.	Acid attack Victim			
6.	Low vision	#		
7.	Deaf	€		
8.	Hard of Hearing	€		
9.	Speech and Language disability			
10.	Intellectual Disability			
11.	Specific Learning Disability			
12.	Autism Spectrum Disorder			
13.	Mental illness			
14.	Chronic Neurological Conditions			
15.	Multiple sclerosis			
16.	Parkinson's disease			
17.	Haemophilia			
18.	Thalassemia			
19.	Sickle Cell disease			

(Please strike out the disabilities which are not applicable.)

2. The above condition is progressive/ non-progressive/ likely to improve/not likely to improve.

3. Reassessment of disability is :

(i) not necessary

Or

(ii) is recommended/ after years months, and therefore this certificate shall be valid till (DD)/(MM)/(YY)

@ - eg. Left/Right/both arms/legs

- eg. Single eye/both eyes

€ - eg. Left/Right/both ears

4. The applicant has submitted the following document as proof of residence:-

Nature of Document	Date of Issue	Details of authority issuing certificate

(Authorised Signatory of notified Medical Authority)
(Name and Seal)

Countersigned

(Countersignature and seal of the
Chief Medical Officer/Medical Superintendent/
Head of Government Hospital, in case the
certificate is issued by a medical
authority who is not a government
servant (with seal))

Signature/Thumb impression of the person in whose favour certificate of disability is issued.

Note: In case this certificate is issued by a medical authority who is not a government servant, it shall be valid only if countersigned by the Chief Medical Officer of the District.

Note: The principal rules were published in the Gazette of India by Ministry of Social Justice and Empowerment vide notification number 489, dated 15.06.2017.

MODEL PROFORMA FOR EXPERIENCE CERTIFICATE

SHOULD BE ON ORGNAIZATION'S LETTER HEAD

Date.....

This is to certify that Shri/Smt./Kumari _____ was/is an employee of this Organization/Institute/Department/Ministry and duties performed by him/her during the period(s) are as under:

Name of post held	From dd/mm/yyyy	To dd/mm/yyyy	Total period dd/mm/yyyy	Nature of Appointment- Permanent, Regular, Temporary, Part-time, Contract, Guest, Honorary etc.	Department/ Cadre / Field of experience
(1)	(2)	(3)	(4)	(5)	(6)
Pay Level (if applicable) and last salary drawn	Worked at supervisory level/middle management level/head of Branch	Duties performed/experience gained in brief in each post (please give details, if need be, in an attached sheet) (in case of Medical posts, please mention field of specialization)			
(7)	(8)	(9)			

It is certified that the above facts and figures are true and based on service records available in our organization/Institution/Department/Ministry.

Signature:
Name of the Issuing Authority:
Designation:
Seal:

Annexure-VI

PROFORMA FOR NO OBJECTION CERTIFICATE

(Please submit the following certificate from your present employer on the Official letterhead)

It is certified that Shri/Smt./Kumari is currently employed in our Organization/Institute in the position of _____ with effect from _____ and drawing salary of Rs. _____ the Pay Level _____.

We have no objection to his/her applying for the position of _____ at the Indian Institute of Technology Hyderabad.

This is also to certify that no vigilance case or disciplinary case is pending or contemplated against Shri./Smt./Kumari. _____

In case he/she is selected for the applied post at IIT Hyderabad, he/she will be relieved of his/her current position and allowed to join IIT Hyderabad within a period of _____ months.

Date:

Signature:
Name of the Issuing Authority:
Designation:
भारतीय प्रौद्योगिकी संस्थान हैदराबाद
Indian Institute of Technology Hyderabad

Note:

Candidates working under Central/State Govt./Public Sector Undertakings/ Autonomous Bodies /Universities should produce 'No Objection Certificate (NOC)' at the time of interview/written test/ certificate verification without which the Candidate will not be allowed for interview /written test/skill test.