

RAILWAY RECRUITMENT CELL
NORTH EASTERN RAILWAY
GORAKHPUR

GENERAL DEPARTMENTAL COMPETITIVE EXAMINATION (GDCE)

(Notification No. NER/RRC/GDCE/2026 Date: 14/08/2026)

Opening Date & Time for ONLINE Registration & Filling of Application Form.	20/08/2026 11:00 hrs.
Closing Date & Time for ONLINE Registration & Filling of Application Form.	19/09/2026 18:00 hrs.

Railway Recruitment Cell, NER/Gorakhpur invites ONLINE applications from regular and eligible employees (except RPF/RPSF) of North Eastern Railway and MCF/Raebareli for filling up the following Posts against GDCE Quota as per vacancies indicated below:

1. DETAILS OF VACANCIES

S.No	Name of the Category	Railway	Level in 7th CPC	Medical category	Department	No. of vacancies					PwBD			
						UR	SC	ST	OBC	Total	VI	LD	HI	MD
1	Stenographer/Hindi/English	NER MCF/RBL	4	C-1	Personnel	7 0	2 0	2 2	3 0	14 2	1 0	0 1	0 0	0 0
2	Technician- III CARPENTER	NER	2	B-1	Engineering	1	0	0	0	1	0	0	0	0
3	Technician-III PAINTER	NER	2	B-1	Engineering	0	0	0	1	1	0	0	0	0
4	Technician-III WELDER	NER	2	B-1	Engineering	1	1	1	1	4	0	0	0	0
5	Technician-III / Power	NER	2	B-1	Electrical	1	0	0	0	1	0	0	1	0
6	Technician-III/ Electrical	NER	2	B-1	Electrical	2	0	0	0	2	0	0	1	0
7	Technician-III/Elect. Fitter(W/S)	NER	2	C-1	Electrical	2	1	1	1	5	0	0	0	0
8	Technician-III/TRS	NER	2	A-3	Electrical	5	2	1	3	11	0	0	0	0
9	Technician-III/TL & AC	NER	2	B-1	Electrical	1	0	0	0	1	0	0	0	0
10	Technician-III/Telecom	NER	2	B-1	S&T	1	1	0	0	2	0	0	0	0
11	Technician-III /Signal	NER	2	B-1	S&T	1	0	0	0	1	0	0	0	0
12	Technician- III /CARPENTER(W/S)	NER	2	C-1	Mechanical	1	0	0	0	1	0	0	0	0
13	Technician-III /WELDER(W/S)	NER	2	C-1	Mechanical	6	2	2	2	12	0	0	0	0
14	Technician-III /Crane Driver(W/S)	NER	2	B-2	Mechanical	1	0	0	0	1	0	0	0	0
15	Technician-III /Diesel Mech(W/S)	NER	2	C-1	Mechanical	1	0	0	0	1	0	0	0	0
16	Technician-III /Diesel Electrical(W/S)	NER	2	C-1	Mechanical	1	0	1	0	2	0	0	0	0
17	Technician-III/TL(W/S)	NER	2	C-1	Electrical	2	0	0	0	2	0	0	0	0
18	Technician-III BLACKSMITH	NER	2	B-1	Engineering S&T	4 1	2 0	2 0	1 0	9 1	0 0	0 0	0 0	0 0
19	Technician-III/ Fitter (W/S)	NER	2	C-1	Electrical Mechanical	2 5	1 1	1 1	1 0	5 7	0 0	0 0	0 0	0 0
20	Signal Maintainer Grade-I	NER	5	B-1	S&T	2	1	0	1	4	0	0	0	0
21	Junior Engineer/P-Way	NER	6	A-3	Engineering	4	1	1	2	8	0	0	0	0
22	Junior Engineer/TMC	NER	6	A-3	Engineering	2	0	0	1	3	0	1	0	0
23	Junior Engineer/ Design & Drawing	NER	6	C-1	Engineering	2	0	0	0	2	0	0	0	0
24	Junior Engineer/Works	NER	6	B-1	Engineering	1	0	0	0	1	0	0	0	0
25	Junior Engineer /TRS	NER	6	A-3	Electrical	2	0	0	1	3	0	0	0	0
26	Junior Engineer/Electrical	MCF/RBL	6	C-1	Electrical	0	1	0	0	1	0	0	0	0
27	Junior Engineer/Telecom	NER	6	A-3	S&T	1	0	0	1	2	0	0	0	0
28	Junior Engineer/Design & Drawing	NER	6	C-1	Mechanical	1	0	0	0	1	0	0	0	0
29	Depot Material Superintendent	NER	6	C-1	Stores	1	0	0	0	1	0	0	0	0
30	Senior Clerk cum Typist	NER	5	C-2	Engineering Stores	2 4	0 0	0 0	0 1	2 5	0 1	0 0	0 0	0 0
31	Junior Clerk cum Typist	NER	2	C-1	Stores	1	1	0	1	3	1	0	0	0
32	Goods Train Manager	NER	5	A-2	Operating	6	2	1	3	12	0	0	0	0
Grand Total						75	19	16	24	134	3	2	2	0

IMPORTANT INSTRUCTIONS - ONLINE REGISTRATION & SUBMISSION OF APPLICATION

- a.** The detailed Post Parameters (Qualification, Medical Standard etc.) of various posts are given at Annexure-A of this notification.
- b.** The medical standards are indicative and not exhaustive and applicable to candidates in general. The candidates are advised to read Chapter 5 of Indian Railway Medical Manual (IRMM) Volume-I which can also be accessed at www.indianrailway.gov.in. Candidates are advised to ensure that they are eligible as per the medical standards for the post. In case of failure of the candidate to pass the prescribed medical fitness for the post, he will not be considered suitable for empanelment of the post. Those employees who have been declared Medically Unfit at the time of Initial appointment in the prescribed Medical Standard of the Post being applied for this notification need not apply. GDCE scheme is against direct recruitment quota, therefore medical examination of the candidates will be done in accordance with para 512 (1) (A) of Indian Railway Medical Manual (IRMM) treating them as fresh candidates not as employees.
- c.** Candidate should be a regular employee of North Eastern Railway and MCF/Raebareli, with no minimum service condition.
- d.** Candidates who have resigned or transferred from North Eastern Railway and MCF/Raebareli will not be eligible to appear in the examination.
- e.** Before filling up the online application, candidates are advised to thoroughly read all the instructions and information given in the Notification.
- f.** Candidates are advised to visit only official N.E. Railway's website www.ner.indianrailways.gov.in and be very careful about fake websites and job racketeers.
- g.** Candidates are required to indicate their personal mobile no. and personal e-mail ID in the online application form and keep them active during the entire recruitment process. All communication regarding the recruitment will be made through SMS and e-mail. Candidates are also advised to visit N.E. Railway's website regularly where relevant information will be published periodically. RRC/NER accepts no responsibility for non-receipt of any communication.
- h.** RRC will not entertain any request for change of mobile number and e-mail address after submission of application. Applications are to be submitted "ONLINE ONLY" and through the N.E. Railway's website. www.ner.indianrailways.gov.in > Contact Us / Recruitment > RRC > GDCE
- i.** Eligibility of the candidates will be considered only on the strength of the information furnished in the ONLINE Application. Candidates need NOT send printouts of application or Certificates or copies to RRC by post. If at any stage of recruitment or thereafter, it is found that any information furnished by the candidate in his/her application is false/incorrect or the candidate has suppressed any relevant information or the candidate does not satisfy the eligibility criteria for the post(s), his/her candidature will be rejected forthwith.
- j.** To avoid last minute rush, candidates are advised in their own interest to register and submit ONLINE application much before the closing date since there may be a possibility of inability/failure to log on to the website on account of heavy load on the internet or website during last days of online registration.
- k.** RRC/NER will not bear responsibility if the candidates are not able to register applications ONLINE within the last date/time, for any reason whatsoever. Documents uploaded must be in prescribed format. Uploading wrong documents or in wrong format may lead to corruption of documents. Such applications will be summarily rejected. Hence employee must ensure correct uploading.
- l.** All regular employees possessing prescribed educational qualification for Direct Recruitment working in grades lower than the grades/pay scale for which GDCE is being conducted are eligible to appear in GDCE selection for all categories.

- m. All regular employees possessing prescribed educational qualification for Direct Recruitment working in same grade/pay scale for which GDCE is being conducted are eligible to appear in selection for GDCE from Non-Safety to Safety category posts as well as Safety to Safety category posts.
- n. Candidates are not allowed to apply for the same post on which presently working.
- o. RPF/RPSF personnel are not eligible to apply against the GDCE scheme in terms of Railway Board's letter No. E(NG) I/2002/PM2/9 dated 11.08.2003.
- p. If a candidate is applying for more than one Exam Group/category of posts, he must fill the preferences for different categories. If the candidate qualifies in more than one category, the allotment of the post will be made as per his/her merit and choice of the category and then the choice of posts within the category. Allotment of post shall be final and binding on the candidate and no appeal will be entertained. Please note that post preference once opted shall be treated as final and no change is permissible at any stage
- q. Candidates can apply for more than one category of the posts/Examination Groups, if they possess the requisite eligibility qualification, by choosing the relevant options in the online application form. However, it may be noted that in the event of the examinations for various categories being held on the same day or on successive days on different examination centers, there may be the risk of not being able to take examinations for all categories of posts/Examination Groups. Railway Recruitment Cell shall not be held responsible under such circumstances. For the purpose of holding the Common Examination, the posts indicated in Para 1 are classified in the following Examination Groups:

EXAMINATION GROUP	POST
EXAM GROUP-1	Technician-III BLACKSMITH
	Technician- III CARPENTER
	Technician-III PAINTER
	Technician-III WELDER
	Technician-III / Power
	Technician-III/ Electrical
	Technician-III/TL(W/S)
	Technician-III/Fitter/Elect. Fitter
	Technician-III/TRS
	Technician-III/TL & AC
	Technician-III/Telecom
	Technician-III /Signal
	Technician-III /Crane Driver(W/S)
	Technician-III /Diesel Mech(W/S)
	Technician-III /Diesel Electrical(W/S)
EXAM GROUP-2	Junior Engineer/P-Way
	Junior Engineer/TMC
	Junior Engineer/Works
	Junior Engineer /TRS
	Junior Engineer/Electrical
	Depot Material Superintendent
	Junior Engineer/Telecom
	Junior Engineer/Design & Drawing
EXAM GROUP-3	Junior Clerk cum Typist
EXAM GROUP-4	Stenographer/Hindi/English
EXAM GROUP-5	Senior Clerk cum Typist
EXAM GROUP-6	Signal Maintainer Grade-I
EXAM GROUP-7	Goods Train Manager

NOTE: The above grouping of the posts has been done for the purpose of holding common examinations. RRC reserves the right to combine one or more Exam Groups and hold a common examination OR to split an Exam Group into one or more categories and hold separate examinations for each category.

2. IMPORTANT INSTRUCTIONS – EXAMINATION PROCESSES

- i. There will be no supplementary exam (CBT, Aptitude Test etc.) for absentee candidates under any circumstances.
- ii. **Malpractices:** Any candidate found using unfair means of any kind in the examination/CBT, sending someone else in his/her place to appear in the examination, attempt to impersonate will be debarred from appearing in all the examinations of all the RRCs & RRBs for life time in addition to departmental disciplinary action. Such candidates are also liable for legal prosecution.
- iii. **Banned items:** Electronic gadgets like mobile phones, Bluetooth, pen drive, laptops, calculators, wrist watches or any other communication devices or pen/pencil, wallet/purses, belts, shoes and metallic wears including ornaments etc. are strictly NOT allowed inside exam hall. Any infringement of this instruction shall entail summary rejection besides legal action including debarment from future examinations. Candidates are advised in their own interest not to bring any of the banned items including mobile phones etc. to the venue of the examination, as arrangements for safe keeping cannot be assured.
- iv. **Stages of Exam:** There shall be single stage Computer Based Test (CBT) followed by Computer Based Typing Skill Test (wherever applicable).
- v. **Call Letters:** Candidates will have to download the e-Call Letters, City and Date intimations from the links provided on the official N.E. Railway's website www.ner.indianrailways.gov.in.

3. AGE LIMIT

- The upper age limit will be 42 years for UR candidates, 45 years for OBC-NCL candidates and 47 years for SC/ST candidates.
- The upper age limit indicated above for the notified post(s) will be reckoned as on **01.01.2027**.

Note:

- No age relaxation is allowed to SC/ST/OBC-NCL (Non Creamy Layer) candidates applying against unreserved Vacancies.
- Matriculation/SSC/SSLC/HSC certificate or Mark sheet indicating Date of Birth issued by Board or School leaving certificate issued by School/College Authority or Birth Certificate issued by appropriate authority should be submitted as proof of Date of Birth.

4. EDUCATIONAL QUALIFICATIONS

Candidates should have requisite minimum educational qualifications indicated for posts of this GDCE Notification No. NER/RRC/GDCE/2026 from recognized Board/University/Institute as on the closing date for ONLINE application submission as per Annexure 'A'. The candidates should possess the requisite educational qualification on the closing date of application and the same should also be endorsed in the Service Register of the employees. Those awaiting results of the final examination of the prescribed minimum educational qualification SHOULD NOT apply.

5. VERTICAL RESERVATION

For availing reservation, SC/ST/OBC-NCL candidates should furnish Caste Certificate from competent authorities as per the format given at Annexure-1 (for SC/ST Candidates) and at Annexure –

II (for OBC-NCL Candidates) at the time of Documents Verification. The candidates should ensure that they belong to the OBC Non-Creamy Layer (NCL) category while applying for the posts against this Notification. Such candidates should produce a valid OBC certificate in the prescribed format during Documents Verification. Further, in addition to the community certificate (OBC), a declaration in the prescribed format as per Annexure-IIA has to be furnished by the candidates during Documents Verification that he/she does not belong to the creamy layer. The certificate produced shall not be older than one year at the time of Documents Verification. In case of not complying to these stipulations, their claim for reserved status (OBC-NCL) will not be entertained and the candidature/application of such candidates, if fulfilling all the eligibility conditions for General (Unreserved) category, will be considered under General (UR) vacancies only.

Only single ONLINE application has to be submitted by the candidate through the link provided on the official N.E. Railway's website www.ner.indianrailways.gov.in. Recruitment process shall involve single stage Computer Based Test (CBT) and Computer Based Typing Skill Test (CBTST) wherever applicable and Documents Verification/Medical Examination. Selection is made strictly as per merit, on the basis of above mentioned Recruitment stages. The date, time and venue for all the activities viz. CBT, Documents Verification, Medical Examination or any other additional activities as applicable shall be fixed by the RRC and shall be intimated to the eligible candidates in due course. Request for postponement of any of the above activities or for change of venue, date and shift will not be entertained under any circumstances.

6. RECRUITMENT PROCESS:

GENERAL INSTRUCTIONS :

- (i) There shall be negative marking @1/3rd marks for each wrong answer.
- (ii) Normalization of marks will be done for CBT held in multiple shifts.
- (iii) Minimum percentage of marks for eligibility in various communities: UR-40%, OBC (Non-Creamy Layer)-30%, SC-30% and ST-25%. This is also applicable to Ex. Servicemen category candidates, as per their community. These percentages of marks for eligibility may be relaxed by 2% marks for PwBD candidates in case of shortage of PwBD candidates against vacancies reserved for them.
- (iv) The marks scored in CBT shall be used for short listing of candidates for further stages of this recruitment process.
- (v) **PERSONS WITH BENCHMARK DISABILITIES:** Posts reserved for Persons with Benchmark Disabilities have been specified above. However, Visually Handicapped (VH) candidates/candidates whose writing speed is affected by cerebral palsy/candidates with one arm/candidates with muscular weakness can avail the assistance of SCRIBE for writing answers on their behalf. While filling the application form engagement of SCRIBE should be indicated by the candidate. Additional information regarding the SCRIBE shall be sought later on for issuing e-Admit Card for the Scribe. PwBD candidates may be shortlisted against the General Merit also. The engagement of Scribe shall be subject to the following conditions:
 - A. The candidate will have to provide a valid Disability Certificate when asked.
 - B. The Scribe shall have to be arranged by the candidate himself/herself.
 - C. Separate e-Admit Card shall be issued to the Scribe which will be valid only with a valid photo ID Card of the Scribe and the Disability Certificate of the candidate.
 - D. The candidate shall be responsible for the conduct of the Scribe.
 - E. The Scribe should not himself/herself be a candidate under this notification. Also, the

same Scribe should not be engaged for more than one candidate.

F. The candidates appearing in the Examination with scribe shall be allowed extra 20 minutes for every hour of the Examination.

A. Technicians Posts

Only single online application (common to all the notified posts-Technicians) has to be submitted by the candidate through the link provided on the official N.E. Railway's website www.ner.indianrailways.gov.in. The Recruitment process shall involve CBT, Document Verification and Medical examination as applicable. The Question paper for Single Stage CBT will be of 90 minutes duration for 100 questions and 120 minutes for PwBD candidates who are availing the Scribe facility. There will be a separate CBT for each pay level.

(a) Syllabus for CBT of Signal Maintainer Grade-I Pay Level-5: Questions will be of objective type with multiple choice answers and are likely to cover topics pertaining to the following syllabus-

- (i) **General Awareness:** Knowledge of Current affairs, Indian geography, culture and history of India including freedom struggle, Indian Polity and constitution, Indian Economy, Environmental issues concerning India and the World, Sports, General scientific and technological developments, etc.
- (ii) **General Intelligence and Reasoning:** Analogies, Alphabetical and Number Series, Coding and Decoding, Mathematical operations, Relationships, Syllogism, Jumbling, Venn Diagram, Data Interpretation and Sufficiency, Conclusions and decision making, Similarities and differences, Analytical reasoning, Classification, Directions, Statement – Arguments and Assumptions, etc.
- (iii) **Basics of Computers and Applications:** Architecture of Computers; input and Output devices; Storage devices, Networking, Operating System like Windows, Unix, Linux; MS Office; Various data representation; Internet and Email; Websites & Web Browsers; Computer Virus.
- (iv) **Mathematics:** Number system, Rational and irrational numbers, BODMAS rule, Quadratic Equations, Arithmetic Progression, Similar Triangles, Pythagoras Theorem, Co-ordinate Geometry, Trigonometrically Ratios, Heights and distances, Surface area and Volume; Sets: Sets and their representations, Empty set, Finite and Infinite sets, Equal sets, Subsets, Sub sets of a set of real numbers, Universal set, Venn diagrams, Union and Intersection of sets, Difference of sets, Complement of a set, Properties of Complement; Statistics: Measures of Dispersion: Range, Mean deviation, variance and standard deviation of ungrouped/ grouped data; probability occurrence of events, exhaustive events, mutually exclusive events.
- (v) **Basic Science and Engineering:** Physics fundamentals- Units, Measurements, Mass, Weight, Density, Work, Power, and Energy, Speed and Velocity, Heat and Temperature; Electricity and Magnetism- Electric Charge, Field, and Intensity, Electric Potential and Potential Difference, Simple Electric Circuits, Conductors, Non-conductors/Insulators, Ohm's Law and its Limitations, Resistances in Series and Parallel of a Circuit and Specific Resistance, Relation between Electric Potential, Energy, and Power(Wattage), Ampere's Law, Magnetic Force on Moving Charged Particle and Long Straight Conductors, Electromagnetic Induction, Faraday's Law, and Electromagnetic Flux, Magnetic Field, Magnetic Induction; Electronics and Measurements- Basic Electronics, Digital Electronics, Electronic Devices and Circuits, Microcontroller, Microprocessor, Electronic Measurements, Measuring Systems and Principles, Range Extension Methods, Cathode Ray Oscilloscope, LCD, LED Panel, Transducers.

It may be noted that the topics listed above are illustrative and not necessarily exhaustive.

Tentative subject-wise break-up of questions and marks for CBT of Signal Maintainer Grade-I		
Subjects	No. of Questions	Marks for each Section
General Awareness	10	10
General Intelligence and Reasoning	15	15
Basics of Computers and Application	20	20
Mathematics	20	20
Basic Science and Engineering	35	35
Total	100	100
The subject-wise distribution given above is merely indicative. The question Papers may vary.		

(b) **Syllabus for CBT for Pay Level-2 posts i.e., various Categories of Technician Gr-III:**

Questions will be of objective type with multiple choice answers and are likely to cover topics pertaining to the following syllabus-

- (i) **Mathematics:** Number system, BODMAS, Decimals, Fractions, LCM, HCF, Ratio and Proportion, Percentages, Mensuration, Time and Work; Time and Distance, Simple and Compound Interest, Profit and Loss, Algebra, Geometry and Trigonometry, Elementary Statistics, Square Root, Age Calculations, Calendar & Clock, Pipes & Cistern etc.
- (ii) **General Intelligence and Reasoning:** Analogies, Alphabetical and Number Series, Coding and Decoding, Mathematical operations, Relationships, Syllogism, Jumbling, Venn Diagram, Data Interpretation and Sufficiency, Conclusions and decision making, Similarities and differences, Analytical reasoning, Classification, Directions, Statement – Arguments and Assumptions etc.
- (iii) **General Science:** The syllabus under this shall cover Physics, Chemistry and Life Sciences of 10th standard level.
- (iv) **General Awareness:** Current affairs in science & technology, sports, culture, personalities, economics, politics and any other subject of importance.
It may be noted that the topics listed above are illustrative and not necessarily exhaustive.

Tentative subject-wise break-up of questions and marks for CBT of Technician Gr-III		
Subject	No. of Questions	Marks
Mathematics	25	25
General Intelligence & Reasoning	25	25
General Science	40	40
General Awareness	10	10
Total	100	100
The subject-wise distribution given above is merely indicative. The question Papers may vary.		

B. Junior Engineer Posts of various departments:

Only single online application [common to all the notified posts-Junior Engineer (JE)] has to be submitted by the candidate through the link provided on the official N.E. Railway's website www.ner.indianrailways.gov.in. The Recruitment process shall involve Computer Based Test (CBT), Document Verification and Medical Examination as applicable. Selection is made strictly as per merit, on the basis of CBT.

CBT:

Duration: 120 minutes (160 minutes for eligible PwBD candidates accompanied with Scribe)
No of Questions: 150

Syllabus:

The Questions will be of objective type with multiple choices and are likely to include questions pertaining to General Awareness, Physics and Chemistry, Basics of Computers and Applications, Basics of Environment and Pollution Control and Technical abilities for the post. The syllabus for General Awareness, Physics and Chemistry, Basics of Computers and Applications, Basics of Environment and Pollution Control is common for all notified posts under this notification as detailed below:

- (i) **General Awareness :** Knowledge of Current affairs, Indian geography, culture and history of India including freedom struggle, Indian Polity and constitution, Indian Economy, Environmental issues concerning India and the World, Sports, General scientific and technological developments etc.
- (ii) **Physics and Chemistry:** Up to 10th standard CBSE syllabus.
- (iii) **Basics of Computers and Applications:** Architecture of Computers; input and Output devices; Storage devices, Networking, Operating System like Windows, Unix, Linux; MS Office; Various data representation; Internet and Email; Websites & Web Browsers; Computer Virus.
- (iv) **Basics of Environment and Pollution Control:** Basics of Environment; Adverse effect of environmental pollution and control strategies; Air, water and Noise pollution ,their effect and control; Waste Management, Global warming; Acid rain; Ozone depletion.
- (v) **Technical Abilities:** The educational qualifications mentioned against each post shown in Annexure-A, have been grouped into different exam groups as below. Questions on the Technical abilities will be framed in the syllabus defined for various discipline as given below:

Syllabus for Civil & Allied Engineering Exam Group–JE/DMS	
S.N.	Subject
1	Engineering Mechanics-Force (resolution of force, moment of force, force system, composition of forces), Equilibrium, Friction, Centroid and Center of gravity, Simple machines.
2	Building Construction-Building components (substructure, superstructure), type of structure (load bearing, framed and composite structures).
3	Building materials-Masonry materials (stones, bricks, and mortars), Timber and miscellaneous materials (glass, plastic, fiber, aluminum, steel, galvanized iron, bitumen, PVC, CPVC, and PPF).
4	Construction of substructure-job layout, earthwork, foundation (types, dewatering, cofferdams, bearing, capacity).
5	Construction of superstructure- stonemasonry, brick masonry, Hollow concrete block masonry, composite masonry, Cavity wall, doors and windows, vertical communication (stairs, lifts, escalators), scaffolding and shoring.
6	Building finishes- Floors (finishes, process of laying), walls (plastering, pointing, painting) and roofs (roofing materials including RCC).
7	Building maintenance- Cracks (causes, type, repairs- grouting, guniting, epoxy etc.), settlement (causes and remedial measures), and re-baring techniques.
8	Building drawing-Conventions (type of lines, symbols), planning of building (principles of planning for Residential and public buildings, rules and bye laws), drawings (plan, elevation, section, site plan, location plan, foundation plan, working drawing), perspective drawing.
9	Concrete Technology- Properties of various types/grades of cement, properties of coarse and fine aggregates, properties of concrete (water cement ratio, properties of fresh and hardened concrete), Concrete mix design, testing of concrete, quality control of concrete (batching, formwork, transportation, placing, compaction, curing, water proofing), extreme weather concreting and chemical admixtures, properties of special concrete (ready mix, RCC, pre-stressed, fiber reinforcing, precast, high performance).

10	Surveying- Types of survey, chain and cross staff survey (principle, ranging, triangulation, chaining, errors, finding area), compass survey (principle, bearing of line, prismatic compass, traversing, local attraction, calculation of bearings, angles and local attraction) leveling(dumpy level, recording in level book, temporary adjustment, methods of reduction of levels, classification of leveling, tilting level, auto level, sources of errors, precautions and difficulties in leveling), contouring (contour interval, characteristics, method of locating, interpolation, establishing grade contours, uses of contour maps), area and volume measurements, plane table survey (principles, setting, method), theodolite survey (components, adjustments, measurements, traversing), Tachometric survey, curves (types, setting out), Advanced survey equipment, aerial survey and remote sensing.
11	Computer Aided Design-CAD Software (AutoCAD, Auto Civil, 3DMaxetc.), CAD commands, Generation of plan, elevation, section, site plan, area statement, 3D view.
12	Geo Technical Engineering-Application of Geotechnical Engineering in design of foundation, pavement, earth retaining structures, earthen dams etc., physical properties of soil, permeability of soil and seepage analysis, shear strength of soil, bearing capacity of soil, compaction and stabilization of soil, site Investigation and sub soil exploration.
13	Hydraulics-properties of fluid, hydrostatic pressure, measurement of liquid pressure in pipes, fundamentals of Fluid flow, flow of liquid through pipes, flow through open channel, flow measuring devices, hydraulic machines.
14	Irrigation Engineering-Hydrology, investigation and reservoir planning, percolation tanks, diversion head works.
15	Mechanics of Structures-Stress and strain, shear force and bending moment, moment of inertia, stresses in beams, analysis of trusses, strain energy.
16	Theory of structures-Direct and bending stresses, slope and deflection, fixed beam, continuous beam, moment Distribution method, columns.
17	Design of Concrete Structures-Working Stress method, Limit State method, analysis and design of singly reinforced and doubly reinforced sections, shear, bond and development length, analysis and Design of T Beam, slab, axially loaded column and footings.
18	Design of Steel Structures- Types of sections, grades of steel, strength characteristics, IS Code, Connections, Design of tension and compression members, steel roof truss, beams, column bases.
19	Transportation Engineering-Railway Engineering (alignment and gauges, permanent way, railway track geometrics, branching of tracks, stations and yards, track maintenance),Bridge engineering (site selection, investigation, component parts of bridge, permanent and temporary bridges, inspection and maintenance), Tunnel engineering (classification, shape and sizes, tunnel investigation and surveying, method Of tunneling in various strata, precautions, equipment, explosives, lining and ventilation).
20	Highway Engineering-Road Engineering, investigation for road project, geometric design of highways, construction of road pavements and materials, traffic engineering, hill roads, drainage of roads, maintenance And repair of roads.
21	Environmental Engineering-Environmental pollution and control, public water supply, domestic sewage, solid Waste management, environmental sanitation, and plumbing.
22	Advanced Construction Techniques and Equipment- Fibers and plastics, artificial timber, advanced concreting methods (under water concreting, ready mix concrete, premix concreting, special concretes), formwork, pre-fabricated construction, soil reinforcing techniques, hoisting and conveying equipment, earthmoving machinery (exaction and compaction equipment), concrete mixers, stone crushers, pile driving equipment, working of hot mix bitumen plant, bitumen paver, floor polishing machines.
23	Estimating and Costing-Types of estimates (approximate, detailed), mode of measurements and rate analysis.
24	Contracts and Accounts-Types of engineering contracts, Tender and tender documents, payment, Specifications.

Syllabus for Electrical & Allied Engineering Exam Group-JE/DMS	
S.N.	Subject
1	Basic concepts: Concepts of resistance, inductance, capacitance, and various factors affecting them. Concepts of current, voltage, power, energy and their units.
2	Circuit law: Kirchhoff's law, Simple Circuit solution using network theorems.
3	Magnetic Circuit: Concepts of flux, mmf, reluctance, Different kinds of magnetic materials, Magnetic Calculations for conductors of different configuration e.g. straight, circular, solenoid, etc. Electromagnetic induction, self and mutual induction.

4	AC Fundamentals: Instantaneous, peak, R.M.S. and average values of alternating waves, Representation of sinusoidal wave form, simple series and parallel AC Circuits consisting of R.L. and C, Resonance, Tank Circuit. Poly Phase system–star and delta connection, 3 phase power, DC and sinusoidal response of R-L and R-C circuit.
5	Measurement and measuring instruments: Measurement of power (1 phase and 3 phase, both active and re-active) and energy, 2 wattmeter method of 3 phase power measurement. Measurement of frequency and phase angle. Ammeter and voltmeter (both moving oil and moving iron type), extension of range wattmeter, Multi meters, Megger, Energy meter AC Bridges. Use of CRO, Signal Generator, CT, PT And their uses. Earth Fault detection.
6	Electrical Machines: (a) D.C. Machine – 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) 1phase and 3phase 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 1 phase /3 phase 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, Fractional Kilowatt Motors and Single Phase Induction Motors: Characteristics and applications.
7	Synchronous Machines: Generation of 3-phase.e.m.f.armature reaction, voltage regulation, parallel operation of two alternators, synchronizing, control of active and reactive power. Starting and applications of synchronous motors.
8	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 and Protection: Rating of circuit breakers, Principles of arc extinction by oil and air, H.R.C. Fuses, Protection against earth leakage/ over current, etc. Buchholz 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 rerating factor.
9	Estimation and costing: Estimation of lighting scheme, electric installation of machines and relevant IE rules. Earthing practices and IE Rules.
10	Utilization of Electrical Energy: Illumination, Electric heating, Electric welding, Electro plating, Electric drives And motors.
11	Basic Electronics: Working of various electronic devices e.g. PN Junction diodes, Transistors (NPN and PNP Type), BJT and JFET. Simple circuits using these devices.

Syllabus for Electronics & Allied Engineering Exam Group–JE/DMS	
S.N.	Subject
1	Electronic Components & Materials: Conductors, Semiconductor& Insulators; Magnetic materials; Jointing & Cleaning materials for U/G copper cable & OFC; Cells and Batteries (charge able and nonchargeable); Relays, Switches, MCB & Connectors.
2	Electronic Devices and circuits: PN Junction diodes, thyristor; Diode and triode circuits; Junction Transistors; Amplifiers; Oscillator; Multi vibrator, counters; Rectifiers; Inverter and UPS.
3	Digital Electronics: Number System & Binary codes; Boolean Algebra & Logic gates; Combinational & Sequential logic circuits; A/D & D/A converter, counters; Memories
4	Linear Integrated Circuit: Introduction to operational Amplifier; Linear applications; Non Linear applications; Voltage regulators; Timers; Phase lock loop.
5	Micro-processor and Micro controller: Introduction to microprocessor, 8085 microprocessors working; Assembly Language programming; Peripherals & other microprocessors; Microcontrollers
6	Electronic Measurements: Measuring systems; Basic principles of measurement; Range Extension methods; Cathode ray oscilloscope, LCD, LED panel; Transducers

7	Communication Engineering: Introduction to communication; Modulation techniques; Multiplexing Techniques; Wave Propagation, Transmission line characteristics, OFC; Fundamentals of Public Address systems, Electronic exchange, Radar, Cellular and Satellite Communication.
8	Data communication and Network: Introduction to data communication; Hardware and interface; Introduction to Networks and Networking devices; Local Area Network and Wide area network; Internetworking.
9	Computer Programming: Programming concepts; Fundamentals of 'C' and C++; Operators in 'C' and C++; Control Statements; Functions, Array String & Pointers, File Structure; Data Structure and DBMS
10	Basic Electrical Engg.: DC Circuits; AC fundamentals; Magnetic, Thermal and Chemical effects of Electric current; Earthing - Installation, Maintenance, Testing,

Syllabus for Mechanical & Allied Engineering Exam Group–JE /DMS	
S.N.	Subject
1	Engineering Mechanics: Resolution of forces, Equilibrium and Equilibrant, parallelogram law of forces, triangle law of forces, polygon law of forces and Lami's theorem, couple and moment of a couple, condition for equilibrium of rigid body subjected to number of coplanar non-concurrent forces, definition of static friction, dynamic friction, derivation of limiting angle of friction and angle of repose, resolution of forces considering friction when a body moves on horizontal plane and inclined plane, calculation of moment of inertia and radius of gyration of: (a) I-Section (b) channel section (c) T-Section (d) L-Section (Equal & unequal lengths) (e) Z-Section (f) Built up sections (simple cases only), Newton's laws of motion (without derivation), motion of projectile, D'Alembert's principle, definition law of conservation of energy, law of conservation of Momentum.
2	Material Science: Mechanical properties of engineering materials–tensile strength, compressive strength, ductility, malleability, hardness, toughness, brittleness, impact strength, fatigue, creep resistance. Classification of steels, mild steel and alloy steels. Importance of heat treatment. Heat treatment processes – annealing, normalizing, hardening, tempering, carburizing, nitrating and cyaniding.
3	Strength of Materials: Stress, strain, stress strain diagram, factor of safety, thermal stresses, strain energy, proof resilience and modulus of resilience. Shear force and bending moment diagram– cantilever beam, simply supported beam, continuous beam, fixed beam. Torsion in shafts and springs, thin cylinder shells.
4	Machining: Working principle of lathe. Types of lathes–Engine lathe –construction details and specifications. Nomenclature of single point cutting tool, geometry, tool signature, functions of tool angles. General and special operations – (Turning, facing, taper turning thread cutting, knurling, forming, drilling, boring, reaming, keyway cutting), cutting fluids, coolants and lubricants. Introduction to shaper, slotter, planer, broaching, milling and manufacture of gears, heat treatment process applied to gears.
5	Welding – Introduction, classification of welding processes, advantages and limitations of welding, principles of arc welding, arc welding equipment, choice of electrodes for different metals, principle of gas (oxy-acetylene) welding, equipment of gas welding, welding procedures (arc gas), soldering and brazing techniques, types and applications of solders and fluxes, various flame cutting processes, advantages and limitations of flame cutting, defects in welding, testing and inspection modern welding methods, (Submerged, CO ₂ , atomic–hydrogen, ultrasonic welding), brief description of MIG&TIG welding.
6	Grinding & Finishing Process: Principles of metal removal by grinding, abrasives, natural and artificial, bonds and binding processes, vitrified, silicate, shell scrubber, grinding machines, classification :cylindrical, surface, tool & cutter grinding machine, construction details, relative merits, principles of center less grinding, advantages & limitations of center less grinding work, holding devices, wheel maintenance, balancing of wheels, coolants used, finishing by grinding, honing, lapping, super finishing, electro plating, basic principles–plating metals, applications, hot dipping, galvanizing tin coating, park erasing, anodizing, metal spraying, wire process, powder process and applications, organic coatings, oil base paint, lacquer base enamels, Bituminous paints, rubber base coating.

7	Metrology: Linear measurement – Slip gauges and dial indicators, angle measurements, bevel protractor, sine bar, angle slip gauges, comparators (a) mechanical (b) electrical (c) optical (d) pneumatic. Measurement of surface roughness; methods of measurements by comparison, tracer instruments and by interferometer, collimators, measuring microscope, interferometer, inspection of machine parts using the concepts of shadow projection and profile projection.
8	Fluid Mechanics & Hydraulic Machinery: Properties of fluid, density, specific weight, specific gravity, viscosity, surface tension, compressibility capillarity, Pascal's law, measurement of pressures, concept to buoyancy. Concept of Reynold's number, pressure, potential and kinetic energy of liquids, total energy, laws of conservation, mass, energy and momentum, velocity of liquids and discharge, Bernoulli's equation and assumptions, venturi meters, pitot-tube, current meters. Working principle & constructional details of centrifugal pump, efficiencies – manometric efficiency, volumetric efficiency, mechanical efficiency and overall efficiency, cavitation and its effect, working principle of jet & submersible pumps with line diagrams.
9	Industrial Management: Job analysis, motivation, different theories, satisfaction, performance reward systems, production, planning and control, relation with other departments, routing, scheduling, dispatching, PERT and CPM, simple problems. Materials in industry, inventory control model, ABC Analysis, Safety stock, re-order, level, economic ordering quantity, breakeven analysis, stores layout, stores equipment, stores records, purchasing Procedures, purchase records, Bin card, Cardex, Material handling, Manual lifting, hoist, cranes, conveyors, trucks, fork trucks.
10	Thermal Engineering: Laws of thermodynamics, conversion of heat in to work vice versa, laws of perfect gases, thermodynamic processes–isochoric, isobaric, isothermally parabolic, isentropic, polytropic and throttling, modes of heat transfer, thermal conductivity, convective heat transfer coefficient, Stefan Boltzmann law by radiation and overall heat transfer coefficient. Air standards cycles – Carnot cycle, Otto cycle, Diesel cycle, construction and working of internal combustion engines, comparison of diesel engine and petrol engine. Systems of internal combustion engine, performance of internal combustion engines. Air compressors their cycles refrigeration cycles, principle of a refrigeration plant.

The section wise Number of questions and marks are as below:

Subjects	No. of Questions	Marks for each Section
General Awareness	15	15
Physics & Chemistry	15	15
Basic of Computers and Applications	10	10
Basics of Environment and Pollution Control	10	10
Technical Abilities	100	100
Total	150	150
Time in Minutes	120	

The section wise distribution given in the above table is only indicative and there may be some variations/changes in the actual question papers. Virtual calculator will be made available on the Computer Monitor during CBT.

Discipline Mapping Tables:

Sl. No.	Three years Diploma in Engineering or Bachelor's Degree in Engineering/Technology	Exam Group
1.	Mechanical Engineering	
	Production Engineering	
	Automobile Engineering	

	Manufacturing Engineering	Mechanical and Allied Engineering
	Mechatronics Engineering	
	Industrial Engineering	
	Machining Engineering	
	Tools and Machining Engineering	
	Tools and Die Making Engineering	
	Combination of any sub stream of basic streams of above disciplines	
2.	Electrical Engineering	Electrical and Allied Engineering
	Combination of any sub stream of basic streams of Electrical Engineering	
3.	Electronic Engineering	Electronics and Allied Engineering
	Instrumentation and Control Engineering	
	Communication Engineering	
	Computer Science and Engineering	
	Computer Engineering	
	Computer Science	
	Information Technology	
4.	Combination of sub streams of basic streams of above disciplines.	Civil and Allied Engineering
	Civil Engineering	
	Combination of any sub streams of basic streams of Civil Engineering	
	B.Sc. in Civil Engineering of 3 years duration	

Note: All the candidates with the above qualification shall be tested in the Exam Group mapped as per the above chart. A candidate possessing more than one minimum educational qualification, mapped to different Exam Groups, can choose any one Exam Group, provided he/she opts for the post(s) whose educational qualification is mapped to the chosen exam group. However, these candidates would be eligible for all the opted posts as per educational qualification.

C. Depot Material Superintendent

The educational qualification for the post of DMS (Depot Material Superintendent) is Three Years Diploma in Engineering i.e. a candidate with three years diploma in any of the Engineering discipline, can apply for the posts as applicable. Pattern and syllabus will be as applicable for Engineering discipline.

D. Goods Train Manager

Only single online application has to be submitted by the candidate through the link provided on the official N.E. Railway's website www.ner.indianrailways.gov.in. The Recruitment process shall involve Computer Based Test (CBT), and Document Verification/Medical Examination. Selection is made strictly as per merit, on the basis of above mentioned Recruitment stages.

Computer Based Test (CBT):

Exam Duration in Minutes	No. of Questions (each of 1 mark) from			Total No. of Questions
90	General Awareness	Mathematics	General Intelligence and Reasoning	100
	40	30	30	

The section wise distribution given in the above table is only indicative and there may be some variations in the actual question papers.

The standard of questions for the CBT will be generally in conformity with the educational standards prescribed for the posts.

Syllabus:

The Questions will be of objective type with multiple choices and are likely to include questions pertaining to:

- (i) **Mathematics:** Number System, Decimals, Fractions, LCM, HCF, Ratio and Proportions, Percentage, Mensuration, Time and Work, Time and Distance, Simple and Compound Interest, Profit and Loss, Elementary Algebra, Geometry and Trigonometry, Elementary Statistics etc.
- (ii) **General Intelligence and Reasoning:** Analogies, Completion of Number and Alphabetical Series, Coding and Decoding, Mathematical Operations, Similarities and Differences, Relationships, Analytical Reasoning, Syllogism, Jumbling, Venn Diagrams, Puzzle, Data Sufficiency, Statement- Conclusion, Statement- Courses of Action, Decision Making, Maps, Interpretation of Graphs etc.
- (iii) **General Awareness:** Current Events of National and International Importance, Games and Sports, Art and Culture of India, Indian Literature, Monuments and Places of India, General Science and Life Science (up to 10th CBSE), History of India and Freedom Struggle, Physical, Social and Economic Geography of India and World, Indian Polity and Governance-constitution and political system, General Scientific and Technological Developments including Space and Nuclear Program of India, UN and Other important World Organizations, Environmental Issues Concerning India and World at Large, Basics of Computers and Computer Applications, Common Abbreviations, Transport Systems in India, Indian Economy, Famous Personalities of India and World, Flagship Government Programs, Flora and Fauna of India, Important Government and Public Sector Organizations of India etc.

E. Senior Clerk cum Typist Pay Level-5:

Only single online application has to be submitted by the candidate through the link provided on the official N.E. Railway's website www.ner.indianrailways.gov.in. The Recruitment process shall involve Computer Based Test (CBT), Computer Based Typing Skill Test (as applicable) and Document Verification/Medical Examination. Selection is made strictly as per merit, on the basis of above mentioned Recruitment stages.

Computer Based Test (CBT):

Exam Duration in Minutes	No. of Questions (each of 1 mark) from			Total No. of Questions
90	General Awareness	Mathematics	General Intelligence and Reasoning	
	50	35	35	120

The section wise distribution given in the above table is only indicative and there may be some variations in the actual question papers.

The standard of questions for the CBT will be generally in conformity with the educational standards prescribed for the posts. The examination duration will be 120 minutes for eligible PwBD candidates accompanied with scribe.

Syllabus:

The Questions will be of objective type with multiple choices and are likely to include questions pertaining to:

- (i) **Mathematics:** Number System, Decimals, Fractions, LCM, HCF, Ratio and Proportions, Percentage, Mensuration, Time and Work, Time and Distance, Simple and Compound Interest, Profit and Loss, Elementary Algebra, Geometry and Trigonometry, Elementary Statistics etc.
- (ii) **General Intelligence and Reasoning:** Analogies, Completion of Number and Alphabetical Series, Coding and Decoding, Mathematical Operations, Similarities and Differences, Relationships, Analytical Reasoning, Syllogism, Jumbling, Venn Diagrams, Puzzle, Data Sufficiency, Statement- Conclusion, Statement- Courses of Action, Decision Making, Maps, Interpretation of Graphs etc.
- (iii) **General Awareness:** Current Events of National and International Importance, Games and Sports, Art and Culture of India, Indian Literature, Monuments and Places of India, General Science and Life Science (up to 10th CBSE), History of India and Freedom Struggle, Physical, Social and Economic Geography of India, Indian Polity and Governance-constitution and political system, General Scientific and Technological Developments including Space and Nuclear Program of India, UN and Other important World Organizations, Environmental Issues Concerning India and World at Large, Basics of Computers and Computer Applications, Common Abbreviations, Transport Systems in India, Indian Economy, Famous Personalities of India and World, Flagship Government Programs, Flora and Fauna of India, Important Government and Public Sector Organizations of India etc.

F. Junior Clerk cum Typist Pay Level-2:

Only single online application has to be submitted by the candidate through the link provided on the official N.E. Railway's website www.ner.indianrailways.gov.in. The Recruitment process shall involve Computer Based Test (CBT), Computer Based Typing Skill Test (as applicable) and Document Verification/Medical Examination. Selection is made strictly as per merit, on the basis of above mentioned recruitment stages.

Computer Based Test (CBT):

Exam Duration in Minutes	No. of Questions (each of 1mark) from			Total No. of Questions
90	General Awareness	Mathematics	General Intelligence and Reasoning	
	50	35	35	120

The section wise distribution given in the above table is only indicative and there may be some variations in the actual question papers.

The standard of questions for the CBT will be generally in conformity with the educational standards prescribed for the posts. The examination duration will be 120 minutes for eligible PwBD candidates accompanied with scribe.

Syllabus:

The Questions will be of objective type with multiple choices and are likely to include questions pertaining to:

- (i) **Mathematics:** Number System, Decimals, Fractions, LCM, HCF, Ratio and Proportions, Percentage, Mensuration, Time and Work, Time and Distance, Simple and Compound Interest, Profit and Loss, Elementary Algebra, Geometry and Trigonometry, Elementary Statistics etc.
- (ii) **General Intelligence and Reasoning:** Analogies, Completion of Number and Alphabetical Series, Coding and Decoding, Mathematical Operations, Similarities and Differences, Relationships, Analytical Reasoning, Syllogism, Jumbling, Venn Diagrams, Puzzle, Data Sufficiency, Statement- Conclusion, Statement- Courses of Action, Decision Making, Maps, Interpretation of Graphs etc.
- (iii) **General Awareness:** Current Events of National and International Importance, Games and Sports, Art and Culture of India, Indian Literature, Monuments and Places of India, General Science and Life Science (up to 10th CBSE), History of India and Freedom Struggle, Physical, Social and Economic Geography of India, Indian Polity and Governance-constitution and political system, General Scientific and Technological Developments including Space and Nuclear Program of India, UN and Other important World Organizations, Environmental Issues Concerning India and World at Large, Basics of Computers and Computer Applications, Common Abbreviations, Transport Systems in India, Indian Economy, Famous Personalities of India and World, Flagship Government Programs, Flora and Fauna of India, Important Government and Public Sector Organizations of India etc.

Computer Based Typing Skill Test (CBTST):

For the posts of Senior Clerk cum Typist and Junior Clerk cum Typist, Computer Based Typing Skill Test (CBTST) of qualifying nature (marks obtained in typing skill test shall not be added for making merit) shall be conducted for which the number of candidates equal to eight times the number of vacancies for each of the community shall be called for. The candidates should be able to type 30 words per minute (WPM) in English or 25 WPM in Hindi on Personal Computer only without editing tools and spell check facility. For guidelines of those who appear for typing skill test in Hindi, Kruti Dev and Mangal font shall be made available for typing skill test on Personal Computer. Exemption in Typing Skill Test may be extended to candidates who are permanently disabled due to Blindness/Low Vision, Cerebral Palsy & Loco Motor Disability with not less than 40% permanent disability. Such eligible PwBD candidates have to upload a scanned copy of Typing Skill Test Exemption Certificate issued by the Competent Medical Board before conduct of typing skill test. The merit will be drawn only for the candidates qualified in the CBTST or CBTST exempted PwBD candidates based on performance in CBT.

G. Stenographer Pay Level-4:

Recruitment Process:

Only single online application has to be submitted by the candidate through the link provided on the official N.E. Railway's website www.ner.indianrailways.gov.in.

The recruitment process shall involve Single Stage CBT, Stenography Skill Test/Translation Test (as applicable), Document Verification and Medical Examination.

The Question Paper for Single Stage CBT will be of 90 minutes duration for 100 questions and 120 minutes for PwBD candidates who are availing the Scribe facility.

- (i) The Question Papers of Stenographer/Hindi & English shall be of objective multiple-choice type. There will be negative marking and 1/3 mark shall be deducted for each wrong answer.
- (ii) The question paper for the Stenographer (Hindi/English) will consist of two parts only. The subjects of the paper for CBT, No. of questions, the time allowed, the maximum marks for each subject will be as follows:

Part	Subject	No. of questions	Questions (from – to)	Total Marks	Time duration
I	General Awareness	50	1 to 50	100	90 Minutes
II	Hindi or English Language	50	51 to 100		

All the candidates will have to attempt Part I & II (both the subjects) compulsorily. There shall be a single composite paper for both the subjects. Candidates will be required to qualify in each of the two subjects separately.

Syllabus for CBT:

Part –I

The Questions of General Awareness portion shall be from the syllabus of Mathematics, General Intelligence and Reasoning, General Awareness, General Science as given below:

- (i) **Mathematics:** Number Systems, BODMAS, Decimals, Fractions, LCM and HCF, Ratio and Proportions, Percentage, Mensuration, Time and Work, Time and Distance, Simple and Compound Interest, Profit and Loss, Algebra, Geometry and Trigonometry, Elementary Statistics, Square Root, Age Calculations, Calendar & Clock, Pipes & Cistern.
- (ii) **General Intelligence and Reasoning:** Analogies, Alphabetical and Number Series, Coding and Decoding, Mathematical Operations, Relationships, Syllogism, Jumbling, Venn Diagram, Data Interpretation and Sufficiency, Conclusions and Decision Making, Similarities and Differences, Analytical Reasoning, Classification, Directions, Statement- Arguments and Assumptions etc.
- (iii) **General Awareness:** Knowledge of Current Affairs, Indian Geography, Culture and History of India including freedom movement, Indian Polity and Constitution, Indian Economy, Environmental issues concerning India and the World, Sports, General scientific and technological developments etc.
- (iv) **General Science:** Physics, Chemistry and Life Sciences (up to 10th standard CBSE syllabus). Minimum percentage of marks for eligibility in various communities: UR-40%, OBC-30%, SC-30% and ST-25%. This percentage of marks for eligibility may be relaxed by 2% for PwBD candidates in case of shortage of PwBD candidates against vacancies reserved for them.

Part-II (Either Hindi or English as per option filled up in the application form)

The questions shall be designed to check the language skill and knowledge of Hindi /English including grammar.

The **syllabus** of the questions to be asked in this part is given as below:

Stenographer/Hindi

S.N.	Topics	No. of Questions
1	विलोम शब्द (Antonyms)	6 to 8
2	समानार्थक शब्द (Synonyms)	6 to 8
3	रिक्त स्थान भरें (Fill in the Blanks)	6 to 8
4	वाक्यांश के लिए एक शब्द (Give one word for)	6 to 8
5	मुहावरे और लोकोक्तियाँ (Idioms and Phrases)	7 to 9
6	शब्द/वाक्य शुद्धि (Corrections in sentences)	7 to 9
7	Basics of Computers and applications: Input & Output devices; MS Office; and basic applications	5 to 7
Total		50

Stenographer/English

S.N.	Topics	No. of Questions
1	Antonyms	6 to 8
2	Synonyms	6 to 8
3	Fill in the Blanks	6 to 8
4	Give one word for	6 to 8
5	Idioms and Phrases	7 to 9
6	Corrections in sentences	7 to 9
7	Basics of Computers and applications: Input & Output devices; MS Office; and basic applications	5 to 7
Total		50

Part-III

Stenography Skill Test (Shorthand Test)

- Candidates equal to 10 times the number of vacancies, based on the merit of CBT, will be called for Shorthand Test (Shorthand Skill Test).
- The candidates have to pass Stenography Skill Test as per criteria mentioned below.

Type of Stenographer	Speed	Duration	Transcription Time
English	80 words per minute (wpm)	10 minutes	50 minutes
Hindi	80 words per minute (wpm)	10 minutes	65 minutes

- The Stenography Skill Test will be conducted on Personal Computer only without editing tools and spell check facility. For guidelines of those who appear for Skill Test in Hindi, Kruti Dev and Mangal Font shall be made available on Personal Computer.
- As regards the evaluation of transcription sheets of the Stenography Skill Test, with each Full or Major mistakes, candidates will lose one mark. Similarly, Half or Minor mistake would lead to deduction of half a mark. Maximum number of mistakes (either Full/Major or Half/Minor added together) permitted are limited to 10% of the total words dictated. It

would mean that candidates, committing more than 10% mistakes will be treated as failed.
Procedure to evaluate the transcription and nature of mistakes are elaborated below:

I. FULL MISTAKES:

- a. Every omission of a Word or figure including omission of a definite or indefinite article. In case a group of words is omitted, mark as many mistakes as the actual number of words omitted.
- b. Every substitution of a wrong word or figure. The number of mistakes will be equal to the number of words/figures dictated which have been replaced/substituted by other word(s)/figure(s).
- c. Every addition of a word or figure or a group of words or figures not occurring in the passage.

II. HALF MISTAKES:

- a. Mis-spelling, including transposition of letters in a word and also omission of a letter or letters from a word. However, mis-spelling of proper nouns and unfamiliar names may be ignored.
- b. Using singular for plural noun and vice-versa.
- c. Wrong use of Capital or small letters at the beginning of the sentence.

Note:

- (a) All the errors are counted but the total mistakes counted in a single word should not exceed one Full Mistake.
- (b) Candidates will not be penalized for any type of errors or mistakes other than those described above.
- (c) Computer and Shorthand Notebook for the test will be provided by the Exam Conducting Agency (ECA) and candidates have to hand over the used Shorthand Notebook to the invigilator on exam duty after completion of Skill Test. Further it is also clarified that candidates will not be allowed to bring their own key board.
- (d) Editing Tools and Spell Check facility will not be available to the candidates.

7. OTHER GENERAL INSTRUCTIONS:

- (i) The trade/exam group is to be specified by employees having ITI/Act Apprentice/Diploma/Engg. Qualification.
- (ii) Diploma/Degree in Engineering will not be accepted in lieu of Course Completed Act Apprentices (CCAA)/ITI. Graduate Act Apprentice will not be accepted in lieu of Course Completed Act Apprentices (CCAA). Those awaiting results for the final examination of the prescribed educational/technical qualification SHOULD NOT apply.
- (iii) In case of two or more candidates securing same marks, their merit position shall be determined by age criteria i.e., older person shall be placed at higher merit and in case age being same, then alphabetical order (a to z) of the name shall be taken into account to break the tie.
- (iv) Candidates equal to the number of vacancies will be called for DV based on their merit in CBT and options.
- (v) Empanelment of selected candidates is subject to verification of educational and community certificates and verification of antecedents/character of the candidates and their passing requisite Medical Examination to be conducted by the Railway Administration,
- (vi) Admission to all stages of Recruitment process shall be purely provisional, subject to the candidate satisfying the prescribed eligibility conditions.
- (vii) Mere issue of e-Call letter to the candidates will NOT imply that their candidature has been

finally accepted by the RRC.

- (viii) RRC conducts Documents Verification of eligibility conditions with reference to original documents only after the candidates have qualified in all the stages of examinations and are shortlisted for Document Verification. RRC may reject the candidature of any applicant at any stage of Recruitment process. In case the candidate is found not fulfilling the requisite criteria and if appointed, such a candidate is liable to be removed from the said post.
- (ix) Before applying for the post(s) against this notification, candidates should satisfy themselves that they fulfill all the eligibility norms including age, educational qualification(s) and medical standard(s). Candidates should ensure that they have requisite educational/technical qualifications from recognized Board/ University/ Institute as on the closing date for online application submission.
- (x) Candidate's Name, Father's Name and Date of Birth as recorded in the service register/HRMS/IPAS should match with documents produced. No subsequent request for its change will be considered.
- (xi) In cases of name change, candidates should indicate their changed name only in the ONLINE application. However, the details should match with the Matriculation or Equivalent certificate as well as Service Record. Date of such change should be prior to the date of submission of ONLINE application.
- (xii) Gazette Notification or any other legal document as applicable for such cases should be submitted at the time of Document Verification (DV) along with the acceptance letter of employer.
- (xiii) Signatures of the candidates on all documents should be identical in all stages of Recruitment process and must be in running hand and not in block/capital or disjointed letters. Signatures in Different style at the time of CBT, Skill Test, Document Verification; Medical examination etc. may result in cancellation of candidature.
- (xiv) Dates of examinations will be published on the website. The e-call letters for CBT, Skill Test, Document Verification should be downloaded only from website. No call letter will be sent by post. The CBT Centre, date and shift indicated in the e-call letter shall be final. RRC reserves the right to conduct additional CBT, and/or additional document verification etc., without assigning any reason. Request for postponement of any of the above activity or for change of venue, date and shift will not be entertained under any circumstances.
- (xv) Vacancies indicated in this Notification are provisional and may undergo any change (increase/decrease) or even become NIL in total or in specific Units/ Communities/ Posts at a later stage depending upon the actual needs of the Railway Administration. Also, additional posts if required by the Railway may also be included at later stage.
- (xvi) The Railway Administration also reserves the right to cancel the notified vacancies at any stage at its discretion and such decision will be final and binding on all.
- (xvii) The function of the RRC is to recommend names of suitable candidates to the concerned authorities of the Railway Divisions/Units who in turn will issue the offer of appointment letter subject to availability of vacancies and candidates satisfying all eligibility criteria.
- (xviii) Selected candidates will have to undergo training, wherever prescribed, and during training period payment will be regulated as per extant rules.
- (xix) RRC reserves the right to incorporate any subsequent change/modifications/additions in the terms & conditions of Recruitment under this Notification as necessitated and applicable.

- (xx) The vacancies pertain to various Divisions/Units of NER and MCF RBL. The selected candidates are liable to be posted anywhere on NER/MCF. The Decision of the Railway Administration, in this regard shall be final.
- (xxi) Sparing of the candidate for taking the examination and issuing necessary duty passes etc. as per rule, will be the responsibility of the concerned office/unit where the candidate is presently working. No travel authority shall be provided by RRC.
- (xxii) The decision of RRC in all matters relating to eligibility, acceptance or rejection of ONLINE applications, penal action for false information, modification of vacancies, mode of selection, conduct of CBT, allotment of examination centers, selection, allotment of posts to selected candidates etc., will be final and binding on the candidates and no inquiry or correspondence will be entertained by the RRC in this regard. RRC will not be responsible for any inadvertent errors.

8. HOW TO APPLY

Regular Employees of N.E. Railway and MCF/Raebareli, who fulfills the eligibility criteria, may apply ONLINE through RRC/NER's official website www.ner.indianrailways.gov.in > Contact Us / Recruitment > RRC > GDCE.

- a) Candidates are required to go to the link provided for filling ONLINE application and fill up the personal details/BIO-DATA carefully.
- b) Candidates should ensure that their Name, Father's Name and Date of Birth match with the entries recorded in Matriculation or equivalent certificate, as well as service records.
- c) To avoid last minute rush, candidates are advised in their own interest to submit ONLINE application much before the closing date.

9. STEPS TO SUBMIT ONLINE APPLICATION

- a) Visit the RRC/NER's official website www.ner.indianrailways.gov.in in GDCE section.
- b) Click here for filling of online application of GDCE Notification No. NER/RRC/GDCE/2026
- c) Click on the "New Registration" link.
- d) Fill in employee ID number (11 digits) and date of birth and click continue.
- e) Fill in personal information and e-mail Address and Mobile number. On submission of required details an e-mail/ SMS will be received in the registered e-mail Id/Mobile number. Open inbox of your registered e-mail/SMS and note the registration number and password.
- f) Login using the Registration number & password sent in the e-mail/SMS.
- g) Follow the instructions and complete the registration process step-by-step.
- h) Upload the scanned copy of photograph/specimen signature, certificates in proof of date of birth, educational/technical qualifications and caste certificate i.e. SC/ST/OBC.
- i) Submit the application.

10. Documents to be uploaded

- a) Proof of Date of Birth and disability certificate for PwBD.
- b) Certificate of Educational/Technical Qualification for the post applied.
- c) In the case of SC/ST Community candidates, Community certificate issued by the Competent Authority in the prescribed format as per Annexure-I of this Notification.
- d) In the case of OBC community candidates, a valid Community certificate issued by the Competent Authority in the prescribed format as per Annexure-II of this Notification. This Certificate should specifically indicate that the candidate does not belong to the persons/section (Creamy Layer).
- e) Candidates claiming to belong to Other Backward Classes are also required to submit a self-

declaration in the prescribed format as per Annexure–IIA of this Notification.

Submission of Application:

In the end candidates have to submit the declaration.

Note: After confirming the above declaration and submission of the application, the candidate may save the file as “PDF” and/or take print of the application and preserve it for future reference and record.

IN VALID APPLICATIONS/REJECTIONS: -

Online applications are liable for rejection on the following grounds amongst others:

- a. Invalid photos on account of Black & white photo, photo with cap or wearing Sunglass/Goggles. Photos which are disfigured, small size, full body, showing only one side view of the face, unrecognizable photo, Photocopy of photograph, group photo, selfie photo, photo taken by mobile, morphed photo and online application without photo among others.
- b. Signature in Capital/Block/Disjointed letters. Not having proper scanned signature, documents uploading etc.
- c. Incomplete or incorrectly filled application.
- d. Any other irregularities which are observed and considered as invalid by RRC.

NOTE:

In case the application is rejected, candidates will be able to view their status ONLINE on the official website of NER/RRC www.ner.indianrailways.gov.in. along with the reasons for rejection (s) which is final and binding and no further correspondence shall be entertained on the subject. SMS and email alerts shall also be sent to the candidates on their registered mobile numbers and email IDs, as indicated in their ONLINE application. Candidates will not be intimidated by post.

11. SPECIAL NOTE

A colour photograph of size 3.5cm x 3.5cm (not older than three months from the date of application) with clear front view of the candidate without cap and sunglasses should be uploaded. The photo should be only in JPEG format-100 DPI. The size of the uploaded photograph should be up to 70 kb. Employees may note that RRC may at any stage, reject the application for uploading old/unclear photo along with online application or for any significant variations between photographs uploaded along with online application and physical appearance of the candidate. Employees are advised to bring one copy of the same photograph along with e–Call Letter and original valid Photo ID at the time of Computer Based Test (CBT). They are also advised to keep 6 copies of the same photograph for further use. Also, scanned signature is to be uploaded.

Specification for Signature Image: The applicant has to sign on white paper with Black Ink pen with in a box of size 50 mm x 20 mm. Signature must be in running hand writing and NOT IN BLOCKLETTERS. The image should be in JPG/JPEG format scanned with 100 DPI resolutions. Size of file should be between 10 KB–40KB. The applicant’s signature obtained during registration and at the time of CBT/Skill Test /Aptitude Test /Document verification/Medical should match with the uploaded signature.

e-CALL LETTER FOR CBT, DOCUMENT VERIFICATION:

Candidates must report with relieving letter, their e- Call letter along with a valid Photo ID, preferably issued by the employer or Voter Card, Aadhar Card, Driving License, PAN card, Passport, failing which candidates shall not be allowed to appear for the CBT, Skill Test/Aptitude Test, DV (as applicable). The name, date of birth and photo on ID should match with the details furnished in the online application, failing which the candidate may not be permitted to appear in CBT, Skill Test /Aptitude Test, DV (as applicable).

Candidates must also bring color photograph (of size 3.5 cm x 4.5 cm) which was uploaded on the application, for appearing in the CBT, Skill Test/Aptitude Test, and Document Verification (as applicable).

Candidates should leave blank spaces provided in the downloaded e-Call letter for writing self-declaration paragraph (as the paragraph will be displayed on the screen during CBT, Aptitude Test), Signature and Left Thumb Impression (LTI) unfilled while coming for the exam.

Warning: Candidates will have to write the paragraph of Self-Declaration, sign and affix LTI at the venue of the CBT, Skill Test/Aptitude Test, (as applicable) in the presence of the invigilator at the Examination Hall ONLY and hand over the same to the invigilator before the conclusion of the examination. Candidates writing the self-declaration paragraph in advance and/or signing in CAPITAL letters will be rejected.

RRC will not entertain any request for any change in examination center, date and session allotted to candidate(s).

VERIFICATION OF ORIGINAL DOCUMENTS AND FORMAT OF CERTIFICATES: To ascertain their eligibility as on the closing date for registration of online application, candidates are required to produce all original documents with two sets of self-attested photo copies of all documents at the time of Documents Verification.

All Certificates should be either in English or in Hindi only. Where certificates are not in English/Hindi, self-attested translated version (In Hindi/ English) should be produced wherever/ whenever required. Certificates produced during the Documents Verification should be strictly in the prescribed formats.

NOTE:-

- i. Candidates who wish to be considered against vacancies reserved/or seek age- relaxation must submit the requisite/relevant certificate in original from the competent authority, in the prescribed format at the time of Document verification. Otherwise, their claim for SC/ST/OBC-NCL status will not be entertained and their candidature/ applications will be considered under General (UR) category, if eligible otherwise the certificates should be as per the formats annexed. Certificates obtained in any other format will not be accepted.
- ii. The Educational/Technical Qualification Certificates viz. Provisional or Regular should contain the date of issue. In case date of issue of these certificates is after the closing date for submission of online application, then the consolidated mark sheet with date of declaration of the result of final qualifying exam or individual mark sheets of all the semesters/years with date of declaration of result on each should be submitted. In case of non-availability of date in any of these mark sheets/certificates, a certificate from the Institution/University/Board to this effect

(indicating date of declaration of result) should be produced at the time of document verification.

MISCELLANEOUS:

- i. RRC reserves the right to conduct additional examination/Document verification at any stage. RRC also reserves the right to cancel part or whole of any Recruitment process at any stage for any of the categories notified in this notification without assigning any reason thereof.
- ii. RRC will not be responsible for any inadvertent errors and reserves right to correct such errors.
- iii. Any legal issues arising out of this notification shall fall within the legal jurisdiction of Hon'ble Central Administrative Tribunal, Allahabad only.
- iv. Information sought under the RTI Act shall be dealt with in accordance with the provision of the RTI/Act 2005 & rules/instructions issued thereunder.

Chairman
Railway Recruitment Cell
N.E.R /Gorakhpur

FORM OF CASTE CERTIFICATE FOR SC/ST

This is to certify that Shri*/Smt/Kumari* Son/daughter*of
 Village/Town
 District/Division* of
 the State/Union Territory* belongs to the Caste*/Tribe which is recognized as a Scheduled Caste /
 Scheduled Tribe under:-

*The Constitution Scheduled Castes Order 1950.

*The Constitution Scheduled Tribes Order 1950.

*The Constitution (Scheduled Castes) (Union Territories) (Part States) Order 1951;

*The Constitution (Scheduled Tribes) (Union Territories) (Part States) Order 1951;

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

*The Constitution (Jammu and Kashmir)*Scheduled Castes Orders, 1956

*The Constitution (Andaman and Nicobar Islands)*Scheduled Tribes Order, 1959 as amended by the Scheduled Castes and Scheduled Tribes Orders (Amendment) Act, 1976

*The Constitution (Dadra and Nagar Haveli)*Scheduled Castes Order, 1962.

*The Constitution (Dadra and Nagar Haveli) Scheduled Tribes, Order, 1962

*The Constitution (Pondicherry) Scheduled Castes Orders, 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 (Naga land) Scheduled Tribes Order, 1970.

*The Constitution (Sikkim) Scheduled Castes Order, 1978

*The Constitution (Sikkim) Scheduled Tribes Order, 1978

*The Constitution (Jammu & Kashmir) Scheduled Tribes Order, 1989.

*The Constitution (SC) Orders (Amendment) Act, 1990

*The Constitution (ST) Orders (Amendment) Ordinance Act, 1991

*The Constitution (ST) Orders (Amendment) Ordinance Act, 1996

*The Constitution (Scheduled Castes) Orders (Amendment) Act, 2002

*The Constitution (Scheduled Castes) Orders (Second Amendment) Act, 2002.

*The Scheduled Castes and Scheduled Tribes Orders (Amendment) Act, 2002.

2. Applicable in the case of Scheduled Castes/Scheduled Tribes persons who have migrated from one State/Union Territory Administration.

This certificate is issued on the basis of the Scheduled Castes/Scheduled Tribes Certificate issued to Shri/Srimati* father/mother* of Shri/Srimati/Kumari of Village/Town* in District/Division* of the State/Union Territory* who Belongs to the Caste*/Tribe which is recognized as a Scheduled Caste/ Scheduled Tribe in the State/Union Territory* issued by the dated

3. Shri /Smt/ Kumari* and/or* his/her* family ordinarily resides in Village/Town* District/Division* of the State/Union Territory* of Place

Date

(with seal of Office)

State/Union Territory

*Please delete the words which are not applicable. @

Please quote the specific presidential order.

%Delete the Paragraph, which is not applicable

Note : (a) 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 /

1st Class Stipendiary 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/her family normally reside(s)

..... 5. Certificates issued by Gazetted Officers of the Central or of a State Government Counter signed by the District Magistrate concerned. 6. Administrator/Secretary to Administrator (Laccadive, Minicoy and Admindivi Islands).

OBC CERTIFICATE FORMAT

FORM OF CERTIFICATE TO BE PRODUCED BY OTHER BACKWARD CLASSES APPLYING FOR APPOINTMENT TO POST UNDER THE GOVERNMENT OF INDIA

This is to certify that Shri/Smt./Kumarison/daughter of
 of Village/Town in District/Division
in the State/Union Territorybelongs to the
Community which is recognized as a Backward Class under the Government
 of India, Ministry of Social Justice and Empowerment’s Resolution No.
Dated*.

Shri/Smt./Kum.*and/or his/her family ordinarily resides 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 OM No. 36012/22/93- Estt.(SCT), dated 8.9.1993 and modified vide Government of India, Department
 of Personnel and Training O.M.No.36033/1/2013-Estt. (Res) dated 27.05.2013 and 13.09.2017**

Date:

DISTRICT MAGISTRATE/
 DY. COMMISSIONER, ETC.
 (Seal)

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

**As amended from time to time.

Note: The term “Ordinarily” used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.

DECLARATION

Proforma for declaration to be submitted by Other Backward Class Candidates at the time of document verification, who had applied for the posts against GDCE Notification No. NER/RRC/GDCE/2026 Dated 14.08.2026

“I,son/daughter of Shri
Resident of Village/Town/Citydistrict Statehereby
declare that I belong to the (indicate your sub caste) community which is recognized as a backward class by the Government of India for the purpose of reservation in services as per orders contained in Department of Personnel and Training Office Memorandum No. 36012/22/93-Estt.(SCT) dated 08.09.1993. It is also declared that I do not belong to persons/sections (Creamy Layer) mentioned in column 3 of the Schedule to the above referred Office Memorandum dated 08.09.1993 and its subsequent revision through O.M.No.36033/1/2013-Estt. (Res) dated 27.05.2013 and 13.09.2017.

Place:

Signature of the Candidate

Date:

Name of the Candidate

POST PARAMETERS

POST PARAMETERS (JE/DMS)

Sr. No.	Name of the Post	7 th CPC Level	Department	Med. Std	PwBD Suitability				Prescribed Qualification
					VI	HI	LD	MD	
1	Junior Engineer/TRS	6	Electrical	A3	No	D, HH	OL, LC, DW, AAV, SD/SI (Without N/LDf)	Yes	Three years Diploma in (a) Mechanical /Electrical / Electronic Engineering OR (b) a combination of any sub stream of basic streams of Mechanical/Electrical/Electronic Engineering from a recognized University / Institute.
2	Junior Engineer/Electrical	6	Electrical	C1	No	D, HH	OL, LC, DW, AAV, SD/SI (Without N/LDf)	Yes	Three years Diploma in (a) Mechanical /Electrical / Electronic Engineering OR (b) a combination of any sub stream of basic streams of Mechanical/Electrical/Electronic Engineering from a recognized University / Institute.
3	Junior Engineer/TMC	6	Engineering	A3	No	No	OL, LC, DW, AAV, SD/SI (Without N/LDf)	No	Three years Diploma in (a) Mechanical/Production/Automobile/Electrical/ Electronic/Instrumentation and Control Engineering OR (b) a combination of any sub stream of basic streams of Mechanical/Production/ Automobile/Electrical/Electronic Instrumentation and Control Engineering from a recognized University / Institute.
4	Junior Engineer/ (P-Way)	6	Engineering	A3	No	No	OL, LC, DW, AAV, SD/SI (Without N/LDf)	No	(a)Three years Diploma in Civil Engineering or B.Sc. in Civil Engineering of three years duration or (b) a combination of any sub stream of basic streams of Civil Engineering from a recognized University/Institute.
5	Junior Engineer/Civil (Design Drawing)	6	Engineering	C1	No	No	OL LC, DW, AAV, SD/SI (Without N/LDf)	No	
6	Junior Engineer /Works	6	Engineering	B1	No	No	OL, LC, DW, AAV, SD/SI (Without N/LDf)	No	
7	Junior Engineer (Design Drawing)	6	Mechanical	C1	No	D, HH	OL, LC, DW, AAV, SD/SI (Without N/LDf)	Yes	Three years Diploma in (a) Mechanical /Electrical Industrial/Machining /Instrumentation and Control/Tools and Machining /Tools and Die Making /Automobile/Production Engineering OR(b) a combination of any sub stream of basic streams of Mechanical/Electrical/Electronics Manufacturing / Mechatronics / Industrial /Machining / Instrumentation and Control / Tools and Machining/ Tools and Die Making/Automobile/Production Engineering from a recognized University/Institute.
8	Junior Engineer/TELE	6	Signal & Telecom	A3	No	No	OA,OL, LC, DW, AAV, SD/SI (Without N/LDf)	No	Three years Diploma in (a) Electrical / Electronics / Information Technology / Communication Engineering / Computer Science & Engineering / Computer Science / Computer Engineering OR (b) a combination of any sub stream of basic streams of Electrical / Electronics / Information Technology / Communication Engineering / Computer Science & Engineering / Computer Science / Computer Engineering from a recognized University/Institute.
9	Depot Material Superintendent (DMS)	6	STORE	C1	NO	D, HH	OA,OL, LC, DW,AAV, SD/SI (Without N/LDf)	Yes	Three years Diploma in Engineering in any discipline from a recognized University / Institute.

POST PARAMETERS (TECHNICIAN)

Sr. No.	Name of the Post	7 th CPC Level	Department	Med Std.	PwBD Suitability				Prescribed Qualification
					VI	HI	LD	MD	
1	SIGNAL MAINTAINER GRADE-I	5	S & T	B1	No	No	OL, LC, DW, AAV, SD(Without N/LDf), SI(Without N/LDf)	No	A) Bachelor of Science In Physics /Electronics / Computer Science / Information Technology/ Instrumentation from a recognized University/ Institute (OR) B.Sc. in a combination of any sub-stream of basic streams of Physics/Electronics/ Computer Science/Information Technology/ Instrumentation from a recognized University/ Institute (OR) B) Three years Diploma in Engineering in the above basic streams or in combination of any of above basic streams (OR) C) Degree in Engineering in the above basic streams Or in combination of any of above basic streams.
2	TECHNICIAN GRADE-III (Signal)	2	S & T	B1	No	No	OL, LC, DW, AAV,	No	(A)Matriculation/SSLC plus ITI certificate from recognized Institutions of NCVT/ SCVT in the trades of in Electronics Mechanic/Electrician/ Wireman. (OR)Matriculation/SSLC plus Course Completed Act Apprenticeship in the trade mentioned above. (OR) (B) 10+2 with Physics and Maths.
3	TECHNICIAN - GRADE-III (Telecom)	2	S & T	B1	No	No	OL, LC, DW, AAV,	NO	(A)Matriculation/SSLC plus ITI certificate from recognized Institutions of NCVT/SCVT in the trades of in Electronics Mechanic/Electrician/ Wireman. (OR) Matriculation/SSLC plus Course Completed Act Apprenticeship in the trade mentioned above. (OR) (B) 10+2 with Physics and Maths
4	TECHNICIAN - GRADE-III (Blacksmith)	2	S & T	B1	No	D, HH	OL, LC, DW, AAV, SD(Without N/LDf), SI (Without N/LDf)	Yes	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trade of Forger and Heat Treater/ Foundry man / Pattern Maker / Molder (Refractory). (OR) Matriculation / SSLC plus Course Completed Act Apprenticeship in the trade mentioned above.
5	TECHNICIAN - GRADE-III (Blacksmith)	2	ENGINEERING	B1	No	D, HH	OL, LC, DW, AAV, SD (Without N/LDf), SI (Without N/LDf)	Yes	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trade of Forger and Heat Treater/ Foundry man / Pattern Maker / Molder (Refractory). (OR) Matriculation / SSLC plus Course Completed Act Apprenticeship in the trade mentioned above.
6	TECHNICIAN - GRADE-III (Carpenter)	2	ENGINEERING	B1	NO	D, HH	OL, LC, DW, AAV, SD (Without N/LDf), SI (Without N/LDf)	Yes	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trades of Carpenter / Furniture and Cabinet Maker (OR) Matriculation / SSLC plus Course Completed Act Apprenticeship in the trades mentioned above.
7	TECHNICIAN - GRADE-III (Painter)	2	ENGINEERING	B1	NO	D, HH	OL, LC, DW, AAV, SD (Without N/LDf), SI (Without N/LDf)	Yes	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trade of Painter (General) / domestic Painter/Industrial painter. (OR) Matriculation / SSLC plus Course Completed Act Apprenticeship in the trade mentioned above.
8	TECHNICIAN - GRADE-III (Welder)	2	ENGINEERING	B1	No	D, HH	OL, LC, DW, AAV, SD (Without N/L Df), SI (Without N/L Df)	Yes	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trade of Welder / Welder (Gas and Electric) / Welder (Structural)/ Welder (Pipe) / Welder (TIG/MIG)/Welder (Fabrication and Fitting). (OR) Matriculation / SSLC plus Course Completed Act Apprenticeship in the trade mentioned above.
9	TECHNICIAN - GRADE-III Power	2	ELECTRICAL	B1	No	D, HH	OL, LC, DW, AAV, SD (Without N/L Df), SI (Without N/L Df)	Yes	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trade of Electrician / Wireman/Mechanic (HT, LT Equipment and Cable Jointing) / Electronics Mechanic (OR) Matriculation / SSLC plus Course Completed Act Apprenticeship in the trade mentioned above.

10	TECHNICIAN - GRADE-III Electrical	2	ELECTRICAL	B1	No	D, HH	OL, LC, DW, AAV, SD (Without N/L Df), SI (Without N/L Df)	Yes	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trade of Electrician / Wireman/Mechanic (HT, LT Equipment and Cable Jointing) / Electronics Mechanic (OR) Matriculation / SSLC plus Course Completed Act Apprenticeship in the trade mentioned above.
11	TECHNICIAN - GRADE-III (Train Lighting) (W/S)	2	ELECTRICAL	C1	No	D, HH	OL, LC, DW, AAV, SD (Without N/L Df), SI (Without N/L Df)	Yes	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trade of Electrician / Wireman/Mechanic (HT, LT Equipment and Cable Jointing) / Electronics Mechanic (OR) Matriculation / SSLC plus Course Completed Act Apprenticeship in the trade mentioned above.
12	TECHNICIAN - GRADE-III Electrical Fitter (W/S)	2	ELECTRICAL	C1	B, LV	D, HH	OL, LC, DW, AAV, SD (Without N/L Df), SI (Without N/L Df)	Yes	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trade of Fitter (OR) Matriculation / SSLC plus Course Completed Act Apprenticeship in the trades mentioned above.
13	TECHNICIAN - GRADE-III Fitter (W/S)	2	ELECTRICAL	C1	B, LV	D, HH	OL,BL, LC, DW, AAV, SD (Without N/L Df), SI (Without N/L Df)	Yes	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trade of Fitter (OR) Matriculation / SSLC plus Course Completed Act Apprenticeship in the trades mentioned above.
14	TECHNICIAN - GRADE-III (Train Lighting)	2	ELECTRICAL	B1	No	D, HH	OL, LC, DW, AAV, SD (Without N/L Df), SI (Without N/L Df)	Yes	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trades of Electrician / Wireman / Mechanic HT, LT Equipments and Cable Jointing / Electronics Mechanic (OR) Matriculation / SSLC plus Course Completed Act Apprenticeship in the trades mentioned above
15	TECHNICIAN GRADE III ELECTRICAL /TRS	2	ELECTRICAL	B1	No	D, HH	OL, LC, DW, AAV, SD (Without N/L Df), SI (Without N/L Df)	Yes	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trade of Electrician /Wireman / Electronics Mechanic / Mechanic Power Electronics /Mechanic (HT, LT Equipment and Cable Jointing) / Fitter/Welder/Painter (General)/Machinist/ Carpenter. (OR) Matriculation / SSLC plus Course Completed Act Apprenticeship in the trade mentioned above.
16	TECHNICIAN - GRADE-III (TL & AC)	2	ELECTRICAL	B1	LV	D, HH	OL, LC, DW, AAV, SD (Without N/L Df), SI (Without N/L Df)	Yes	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trade of Refrigeration and Air Conditioning Mechanic/Electrician/ Wireman/ Electronics Mechanic. OR Matriculation/SSLC plus Course Completed Act Apprentices in the trade mentioned above.
17	TECHNICIAN GRADE- III CARPENTER (W/S)	2	MECHANICAL	C1	No	D, HH	OL, LC, DW, AAV, SD (Without N/L Df), SI (Without N/L Df)	Yes	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trade of Carpenter / Furniture and Cabinet Maker. (OR) Matriculation / SSLC plus Course Completed Act Apprenticeship in the trade mentioned above.
18	TECHNICIAN GRADE- III WELDER (W/S)	2	MECHANICAL	C1	No	D, HH	OL, LC, DW, AAV, SD (Without N/L Df), SI (Without N/L Df)	Yes	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trade of Welder / Welder (Gas and Electric) / Welder (Structural)/ Welder (Pipe) / Welder (TIG/MIG) / Welder (Fabrication and Fitting) (OR) Matriculation / SSLC plus Course Completed Act Apprenticeship in the trade mentioned above.
19	TECHNICIAN GRADE -III (CRANE DRIVER) (W/S)	2	MECHANICAL	B2	No	No	No	No	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trade of Mechanic (Motor Vehicle) /Material Handling Equipment cum Operator/Crane operator/ Operator Locomotive and Rail Cranes. (OR) Matriculation/SSLC plus Course Completed Act Apprenticeship in the trade mentioned above.

20	TECHNICIAN GRADE- III Diesel Mechanical (W/S)	2	MECHANICAL	C1	No	D, HH	OL,LC,DW,AAV, SD (Without N/LDf), SI(Without N/LDf)	Yes	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trade of Fitter / Mechanic Diesel / Mechanic (Repair and Maintenance of Heavy Vehicles) / Mechanic Automobile (Advanced Diesel Engine) / Mechanic Motor Vehicle / Tractor Mechanic / Welder / Painter (General). (OR) Matriculation / SSLC plus Course Completed Act Apprenticeship in the trade mentioned above.
21	TECHNICIAN GRADE- III Diesel Electrical (W/S)	2	MECHANICAL	C1	No	D, HH	OL,LC,DW,AAV, SD(Without N/LDf), SI(Without N/LDf)	Yes	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trade of Electrician / Mechanic Auto electrical and Electronics / Wireman / Electronics Mechanic / Mechanic Power Electronics. (OR) Matriculation / SSLC plus Course Completed Act Apprenticeship in the trade mentioned above.
22	TECHNICIAN GRADE-III FITTER (W/S)	2	MECHANICAL	C1	B, LV	D, HH	OL,BL,LC,DW,AAV, SD(Without N/LDf), SI (Without N/L Df)	Yes	Matriculation / SSLC plus ITI from recognized institutions of NCVT/SCVT in the trade of Fitter (OR) Matriculation / SSLC plus Course Completed Act Apprenticeship in the trade mentioned above.

POST PARAMETER (OTHERS)

S.N o.	Name of the Post	7 th PC Level	Department	Med Std.	PwBD Suitability				Prescribed Qualification
					VI	HI	LD	MD	
1	Stenographer (English/Hindi)	4	PERSONNEL	C1	B, LV	D, HH	OA, OL, BL, OAL, DW, AAV, SD (Without N/LDf) SI (Without N/LDf)	Yes	English : 10+2 or its equivalent examination from a recognized Board/University with shorthand speed of 80 words per minute for a duration of 10 minutes with transcription time of 50 minutes./ Hindi : 10+2 or its equivalent examination from a recognized Board/University with shorthand speed of 80 words per minute for a duration of 10 minutes with transcription time of 65 minutes.
2	Senior Clerk Cum Typist	5	ENGINEERING	C2	B, LV	D, HH	OA, OL, OAL, BL, LC, DW, AAV, SD (Without N/LDf) SI (Without N/LDf)	Yes	Degree from recognized University or equivalent with Typing proficiency in English /Hindi on Computer is essential.
3	Senior Clerk Cum Typist	5	STORE						
4	Junior Clerk Cum Typist	2	STORE	C2	B, LV	D, HH	OA, OL, OAL, BL, LC, DW, AAV, SD(Without N/LDf), SI (Without N/L Df)	Yes	12 th (+2 stage) or its equivalent with not less than 50% marks in the aggregate. 50% marks is not to be insisted upon in case of SC/ST/Persons with Benchmark Disability/Ex. Servicemen and candidate who possess qualifications higher than 12 th (+2 stages) Typing proficiency in English/Hindi on Computer is essential.
5	GOODS TRAIN MANAGER	5	OPERATING	A2	No	No	No	No	Degree from recognized University or its equivalent.

Disability Abbreviations used (PwBD, Persons with Benchmark Disabilities)

- VI– Visually Impaired,
B— Blind, LV–Low Vision
- HI– Hearing Impaired
D— Deaf, HH–Hard of Hearing
- LD– Loco motor Disability (may include various subtypes)
OA–One Arm, OL –One Leg, OAL–One Arm & One Leg, BL–Both Legs, MW–Muscular Weakness
- AAV–Acid Attack Victim
- DW– Dwarfism
- CP– Cerebral Palsy
- LC– Leprosy Cured
- SD– Spinal Deformity (without neurological/limb dysfunction(LDf))
- SI– Spinal Injury (without neurological/limb dysfunction)
- MD– Multiple Disabilities (may include combinations)