



SAARTHI - सारथी

करियर मार्गदर्शन पोर्टल · Career Guidance Portal

"सही मार्गदर्शन, उज्ज्वल भविष्य।"

करियर शीट · CAREER SHEET

रेलवे लेवल-1 पद — ट्रैक मेंटेनर, पॉइंट्समैन एवं सहायक (जिसे प्रायः "रेलवे ग्रुप डी" कहा जाता है)

Indian Railways recruits in its largest numbers at this level, and this is the door that stays open to someone who has passed Class 10. It used to be called "Group D" and most people still call it that, but the Railways' own...



Scan for everything on this career

Salary, exams, colleges, the routes in and the steps after — all on the portal.

career.gsssjethantri.in/#/career/rrb-level-1

राजकीय उच्च माध्यमिक विद्यालय, जेठन्तरी

Govt. Sr. Sec. School, Jethantri · ब्लॉक समदड़ी · बालोतरा (Block Samdari · Balotra)

www.gsssjethantri.in · career.gsssjethantri.in



सुशील कुमार शर्मा

प्रधानाचार्य, रा.उ.मा.वि. जेठन्तरी · मास्टर ट्रेनर
Principal, GSSS Jethantri · Master Trainer



श्री चेनाराम चौधरी

प्रधानाचार्य, डाइट बाड़मेर
Principal, DIET Barmer



श्रीमती संघमित्रा

वरिष्ठ व्याख्याता, डाइट बाड़मेर (सहयोग)
Sr. Lecturer, DIET Barmer (Support)



भरत चौधरी

अभिकल्पना व विकास · व्याख्याता (इतिहास)
Designed & developed · Lecturer (History)

विशेष धन्यवाद · SPECIAL THANKS



सुरेन्द्र सिंह राठौड़

व्याख्याता (इतिहास) · रा.उ.मा.वि. कानाना



सुरेश कुमार सैन

व्याख्याता (भूगोल) · रा.उ.मा.वि. रामसीन मूंगड़ा



वनिता कुमारी

व्याख्याता (इतिहास) · रा.उ.मा.वि. रामसीन मूंगड़ा



कमलेश चौधरी

व्याख्याता (राजनीति विज्ञान) · रा.उ.मा.वि. टापरा

करियर मार्गदर्शन कार्यशाला, डाइट बाड़मेर (14-17 जुलाई 2026) में विकसित व लोकार्पित
Developed & unveiled at the Career Guidance Workshop, DIET Barmer (14-17 July 2026)

यह एक स्वतंत्र परियोजना है, जो सरकार की आधिकारिक करियर-मार्गदर्शन सामग्री पर आधारित है। · An independent project based on the Government's official career-guidance content.

1 About this career

Indian Railways recruits in its largest numbers at this level, and this is the door that stays open to someone who has passed Class 10. It used to be called "Group D" and most people still call it that, but the Railways' own notification does not use the name — there this recruitment is titled "Various Posts in Level 1 of the 7th CPC Pay Matrix". A candidate who searches official sources for "Group D" finds nothing and concludes no recruitment has opened; one who searches for "Level 1" finds it. Fourteen kinds of post are filled through it — Track Maintainer Grade IV, Pointsman-B, and Assistants in the electrical, mechanical, signalling and engineering departments. CEN 08/2024 carried 32,438 vacancies in all, of which 1,433 were on North Western Railway (Jaipur) — so for a candidate in Rajasthan this is not a distant thing. The qualification is a Class 10 pass, or an ITI certificate, or a National Apprenticeship Certificate granted by NCVT: any one of the three is enough.

2 At a glance

Minimum qualification	Class 10 pass, or ITI or equivalent, or a National Apprenticeship Certificate (NAC) granted by NCVT — from a recognised Board/Institute. Any one of the three is enough
Recruiting body	Railway Recruitment Boards (RRB) and Railway Recruitment Cells (RRC), Ministry of Railways — CEN No. 08/2024
Age limit	18 to 33 years in the normal course; 18 to 36 for CEN 08/2024 (reckoned as on 01.01.2025) — a one-time additional three years granted for Covid, stated in the notification itself. Reserved categories get further relaxation on top of that
Starting salary	Level 1 of the CENTRAL pay matrix (7th CPC) — an initial basic pay of ₹18,000, stated expressly in the notification
Demand	32,438 vacancies across all railways in CEN 08/2024 — of which 1,433 on North Western Railway (Jaipur), and within those 775 Track Maintainer-IV and 213 Pointsman-B

3 What you need

INTERESTS

- Practical work out in the open, on the track and in the workshop — not work at a desk
- Being part of a vast system that runs around the clock
- An interest in machines, equipment and the way railway operations work

ABILITIES

- Physical capability and stamina — the Physical Efficiency Test is compulsory in the selection, and failing it ends the process there
- A readiness to work in shifts, at night, and regardless of the weather
- Alertness and rule-following, since on the Railways the consequence of one slip is very large

KEY SKILLS

- Class 10 level mathematics and science — that is what the examination asks; the notification names CBSE Class 10 standard
- Reasoning — series, coding and decoding, directions, Venn diagrams, syllogism
- General awareness and current affairs
- The technical skill of your post — track maintenance, signalling, electric traction or workshop work; this is taught in service
- Safety rules and railway operating procedures, given in training
- Working in a team — almost all work at this level is done in a gang or team

4 How to get there

- 1 Pass Class 10. That is the minimum qualification and no degree or diploma beyond it is required. An ITI certificate or an NCVT National Apprenticeship Certificate is accepted in its place — any one of the three is enough, not all three.
- 2 One rule ends candidatures: the notification says those awaiting the result of their final examination should NOT apply. The qualification must already be complete by the closing date. Also, for Level 1 a diploma or degree in engineering is not accepted in place of the ITI or apprenticeship route.
- 3 Wait for a CEN on the Railway Recruitment Boards' site and apply online. One decision made while applying is permanent: the "Chosen Railway" cannot be changed at any later stage — not even by paying the modification fee. For a candidate in Rajasthan the natural choice is North Western Railway, whose examination is conducted by RRB Ajmer and whose appointment process is handled by RRC Jaipur.
- 4 Apply only once. The notification is explicit: more than one application leads to the rejection of ALL of them and to debarment as well. Applying to two Boards "to be safe" does not protect a candidature; it ends it.

- 5 Look carefully at the fee structure, because it is unlike most recruitments. A general candidate pays ₹500 and ₹400 of it is refunded on appearing in the CBT. Women, persons with disability, transgender candidates, ex-servicemen, SC/ST, minority and economically backward class candidates pay ₹250, and the whole of it is refunded on appearing. For those categories the fee is effectively nil if you turn up — less bank charges.
- 6 Prepare for the Physical Efficiency Test in advance. It comes after the written test, but the preparation for it has to run alongside — running and load-carrying capacity are not built in a few weeks.

MAIN EXAMS

- Selection has four stages: a Computer Based Test (CBT), a Physical Efficiency Test (PET), Document Verification and a Medical Examination. There is no interview.
- Minimum qualifying percentages are prescribed for the CBT: UR and EWS 40%, OBC (non-creamy layer), SC and ST 30%. Note that the notification puts the science syllabus at CBSE Class 10 standard — meaning someone still in school is already studying this syllabus.
- Some categories are exempt from the PET: persons with benchmark disabilities, ex-servicemen, and Course Completed Act Apprentices trained in railway establishments (CCAA). Transgender candidates are held to the standards set for women. For a pregnant candidate the notification makes express provision — the post is kept reserved for her and she is re-tested six weeks after confinement.
- The CBT is 100 questions in 90 minutes, each of one mark — General Science 25, Mathematics 25, General Intelligence and Reasoning 30, General Awareness and Current Affairs 20. The notification calls this split indicative and says the actual paper may vary somewhat. One-third of a mark is deducted for every wrong answer, so guessing is expensive.
- The Physical Efficiency Test is compulsory and counts only as pass or fail — its marks do not enter the merit list. A male candidate must lift and carry 35 kg for 100 metres in 2 minutes in one chance without putting it down, and run 1000 metres in 4 minutes 15 seconds in one chance. For a female candidate it is 20 kg on the same terms, and 1000 metres in 5 minutes 40 seconds. It is held in two stages with the weight-carrying stage first — fail that and you do not get to attempt the run at all.
- The call for Document Verification goes out equal to the number of vacancies (a 1:1 ratio), and before that candidates are called for the PET at three times the vacancies. Marks from an examination held in multiple sessions are normalized. A tie is broken by age, with the OLDER candidate placed higher — the reverse of most recruitments, and in favour of the older candidate.

- This page is written from CEN 08/2024, whose cycle has moved on — its PET shortlist and cut-offs were published on 01.07.2026. The dates here are historic and are given only to date the source. Eligibility, the shape of the selection and the conditions stay as described; when a fresh CEN opens, take the vacancies, the dates and the age reckoning date from that one.

5 Where to study

GOVERNMENT INSTITUTES

- Government schools of Rajasthan — the Class 10 pass that is this recruitment's whole qualification — In every district of Rajasthan (<https://education.rajasthan.gov.in/>)
- Government Industrial Training Institutes (ITI) — the alternative qualification, and also the route to the apprenticeship certificate this CEN accepts — All districts of Rajasthan (<https://dsde.rajasthan.gov.in/>)
- National Apprenticeship Promotion Scheme — where the National Apprenticeship Certificate (NAC) accepted by this CEN is earned — Government of India — Ministry of Skill Development and Entrepreneurship (<https://www.apprenticeshipindia.gov.in/>)

ONLINE

- रेलवे भर्ती बोर्ड — सी.ई.एन., अधिसूचनाएँ एवं परिणाम (अपना बोर्ड चुनकर सूची देखें) — The common platform for all Boards (<https://rrb.indianrailways.gov.in/>)
- आर.आर.बी. अजमेर — राजस्थान को कवर करने वाला बोर्ड — Ajmer, Rajasthan (<https://rrb.indianrailways.gov.in/ajmer/header/overview>)
- आर.आर.सी. जयपुर — उत्तर पश्चिम रेलवे का भर्ती प्रकोष्ठ, जो लेवल-1 की पी.ई.टी., दस्तावेज़ सत्यापन एवं नियुक्ति देखता है — Jaipur, Rajasthan (<https://www.rrcjaipur.in/>)
- आर.एस.एस.बी. — पिछले प्रश्न-पत्र, उत्तर कुंजी व पाठ्यक्रम (निःशुल्क) — The Staff Selection Board's own site — the most reliable free preparation material there is (https://rsmssb.rajasthan.gov.in/show_archived?menuName=Xj4lCb9vGxpQnfLs%2FxlZ2g%3D%3D)
- विभागीय सेवा नियम (कार्मिक विभाग) — पद की योग्यता व आयु मूल दस्तावेज़ में पढ़ें — The Department of Personnel publishes the service rules for every cadre. Read these before any coaching material — qualification, age and the method of recruitment are settled here and nowhere else. (<https://dop.rajasthan.gov.in/>)
- स्वयं (SWAYAM) — भारत सरकार के निःशुल्क ऑनलाइन कोर्स — Free (<https://swayam.gov.in/>)
- राष्ट्रीय डिजिटल पुस्तकालय (NDLI) — Free books and study material (<https://ndli.iitkgp.ac.in/>)

- एन.सी.ई.आर.टी. — निःशुल्क पाठ्यपुस्तकें — The foundation for general knowledge, maths and science (<https://ncert.nic.in/>)

FEES

The study cost of this route is the lowest on this portal, for a straightforward reason: the qualification is Class 10. In a government school that is close to free, and a government ITI charges very little either. The recruitment's own fee is unusually light too — a general candidate pays ₹500 and ₹400 comes back on appearing in the CBT, so the real cost is around ₹100. Women, persons with disability, transgender candidates, ex-servicemen, SC/ST, minority and economically backward class candidates pay ₹250 and the whole of it is refunded on appearing. No expensive material is needed to prepare — the syllabus is at Class 10 level, so NCERT and school textbooks are the main material. The largest expense, if any, is travel to the examination centre, because the centre may fall in another city or state; SC and ST candidates are issued a travel authority for it.

SCHOLARSHIPS

- Mukhyamantri Anuprati Coaching Yojana (free coaching, apply via SSO) (<https://sso.rajasthan.gov.in/signin>)
- Rajasthan Social Justice and Empowerment Dept scholarships (<https://sje.rajasthan.gov.in/>)
- National Scholarship Portal (NSP) (<https://scholarships.gov.in/>)
- Buddy4Study scholarship search (<https://www.buddy4study.com>)

6 What the work is like

WHERE YOU WORK

Track and bridges, stations and yards, electric traction and signalling installations, loco sheds, carriage and wagon depots, and the Railways' workshops and production units. Posting is in the zonal railway chosen at the time of applying — for a candidate from Rajasthan, usually North Western Railway, headquartered at Jaipur. One practical consequence is that this is among the few central recruitments where the chance of serving near your own state is settled at the application stage itself.

WORK CULTURE

The Railways never stop, and Level 1 work sits closest to that continuity. Most of it is done in a gang or team, usually outdoors and regardless of the weather — on the track in summer heat, in the rain, and on night shifts. It is physical work and the notification does not disguise that: the weight-carrying and running tests are in the selection precisely because of it. What comes in return is stability — permanent central government employment, housing in a railway colony, medical care at railway hospitals, and travel facilities for the employee and family. In many departments this post is the doorway into the Railways, from which people move up through departmental examinations.

WHO HIRES

- The zonal railways of Indian Railways — for Rajasthan chiefly North Western Railway, headquartered at Jaipur
- The electrical, mechanical, and signal and telecommunication departments — loco sheds, carriage and wagon, traction distribution
- The Railways' production units and workshops
- The Railways' engineering departments — permanent way, bridges and track machines
- The traffic department — the Pointsman-B posts, tied to station and yard operations

DEMAND (2026)

This is the largest single recruitment on this portal. CEN 08/2024 alone carried 32,438 vacancies, and 1,433 of them on North Western Railway (Jaipur) — within which Track Maintainer-IV at 775 and Pointsman-B at 213 are the largest numbers. Beyond the number, two things make this recruitment particular for a Class 10 candidate. First, the age band: the Staff Selection Commission's MTS examination, the other Class-10 central route on this portal, closes at 25 or 27; here you may apply up to 33 in the normal course and up to 36 in this CEN. With the pay level and the starting pay identical, that age window is far wider, and for anyone who finished schooling late it is the deciding difference. Second, this recruitment comes in cycles, not every year — so there is no time to begin preparing when a CEN appears; the preparation has to be running already. One thing to be clear about — the "demand" described above counts posts, not your chance of getting one. Selection is by open competition and the number of applicants runs to many times the number of posts, so most candidates are not selected in any given recruitment. That is not an argument against this career; it is an argument against making it your only plan. Keep studying or building a skill alongside your preparation, so that the year is not lost whichever way the result goes.

7 Career growth

- 1 Level 1 posts — entry level, Level 1 of the central pay matrix (initial ₹18,000): Track Maintainer-IV, Pointsman-B, and Assistants in the electrical, mechanical, signalling and engineering departments
- 2 The next grades in the same cadre — Track Maintainer Grade III, II and I; from Assistant posts up to Technician grades — through seniority and departmental examination
- 3 Up to supervisory posts through departmental competitive examinations, for which the Railways reserve a share of posts for their own staff — this is the main way up from this level
- 4 Direct recruitment routes from outside also stay open and can be pursued alongside: Assistant Loco Pilot and Technician recruitment on an ITI or diploma, and Junior Engineer recruitment on a three-year diploma — each has its own CEN
- 5 One thing should be clear about this list: the entry post at the top of it, its pay level and its pay are taken from the notification, but the names of the grades above it and the mechanics of promotion are NOT in the notification — it describes the post being filled, not the ladder above it. Read the higher steps as the shape of the path rather than as a documented promise, and check the current designations and conditions in the service rules.

EARNINGS

Starting	केंद्रीय पे मैट्रिक्स लेवल 1 — आरंभिक मूल वेतन ₹18,000
Mid level	₹28,000 – ₹40,000 (भत्तों सहित, कुछ वर्षों की सेवा एवं पदोन्नति के बाद)
Senior level	₹45,000 से अधिक (भत्तों सहित, संवर्ग के वरिष्ठ ग्रेड एवं पर्यवेक्षी पदों पर)

The starting figure is not an estimate — the vacancy summary in CEN 08/2024 states an initial pay of ₹18,000 expressly, and the same figure matches the Staff Selection Commission's own pay-scale list, where the first cell of central Level 1 is ₹18,000 and the last is ₹56,900 — two independent central sources giving the same number. It is basic pay; dearness allowance, house rent allowance and the Railways' allowances are added on top. Some railway facilities do not appear in the salary but their value is real: housing in a railway colony, medical care at railway hospitals, and travel facilities for the employee and family. One caution that keeps being necessary on this portal: pay matrix level numbers do not mean the same thing in the state and at the Centre, so compare the rupees, not the level numbers. The mid-level and senior figures are approximate and are not confirmed from any official pay statement; read them as a direction, not a promise. The starting figure is BASIC PAY, so that it can be compared directly against other careers. Dearness allowance (60% of basic since 1 January 2026) and house rent allowance are added on top of it, so take-home pay is appreciably higher. The mid-level and senior figures are approximate monthly income including allowances, not basic pay. Note — in Rajasthan a direct recruit is a probationer-trainee for the first 2 years and is paid a fixed remuneration, not the pay scale; dearness allowance and house rent allowance are not payable in those two years (Rajasthan Service Rules, rule 7(30A)). The full pay scale applies once probation is completed. The figures above rest on the Rajasthan 7th pay matrix, which is what applies as of 17 August 2026. The Terms of Reference of the 8th Central Pay Commission were approved on 28 October 2025 and it must report within 18 months of its constitution. State governments normally adopt a Central Pay Commission with modifications, and later than the Centre does — so Rajasthan pay will be revised too, though by how much and when is not yet settled.

8 The good parts · The challenges

The good parts

- The qualification is Class 10 and nothing beyond it is needed — the shortest educational condition on this portal that reaches permanent central government employment
- The age band is unusually generous — up to 33 in the normal course and up to 36 in CEN 08/2024. The SSC MTS examination, which asks the same qualification, closes at 25 or 27
- Recruitment happens in very large numbers and there is no interview — selection rests only on the test, the physical standard and the documents, where nobody's recommendation has a place
- The fee is effectively refunded, and for women, SC/ST and several other categories the whole of it comes back on appearing in the examination

The challenges

- The Physical Efficiency Test is compulsory and failing it ends the process there — 35 kg carried 100 metres in two minutes in a single chance, and a 1000-metre run. It excludes candidates who are capable in the written test
- The work is physical and often outdoors, in shifts and at night, regardless of the weather — track maintenance goes on in both heat and rain
- The chosen railway cannot be changed later, and that decision becomes permanent at the account-creation stage; beyond that, more than one application means all of them are rejected and the candidate is debarred as well
- Recruitment does not come every year but in cycles, and a cycle runs long — CEN 08/2024 was published in January 2025 and its PET shortlist came out in July 2026. There is nothing to do but wait in between, which makes it risky as an only plan

9 Sources & further reading

1. Railway Recruitment Boards — CENs and notifications (select your Board) — <https://rrb.indianrailways.gov.in/>
2. RRB Ajmer — the Board covering Rajasthan — <https://rrb.indianrailways.gov.in/ajmer/header/overview>
3. RRC Jaipur — the Railway Recruitment Cell for North Western Railway (Level 1 PET and appointment) — <https://www.rrcjaipur.in/>
4. The RRB application portal — one account for all CENs — <https://www.rrbapply.gov.in/>
5. Indian Railways — Ministry of Railways — <https://indianrailways.gov.in/>
6. Apprenticeship India — the National Apprenticeship Certificate accepted for this recruitment — <https://www.apprenticeshipindia.gov.in/>
7. Rajasthan Staff Selection Board (official) — <https://rssb.rajasthan.gov.in/>
8. Department of Personnel, Rajasthan — service rules — <https://dop.rajasthan.gov.in/>
9. 8th Central Pay Commission — Cabinet approval of the Terms of Reference (PIB, 28 October 2025) — <https://www.pib.gov.in/PressReleasePage.aspx?PRID=2183289>



And 770+ more careers — the whole portal

Interest and aptitude tests, government jobs, skill courses and a CV builder — free, no login, and it works offline.

career.gssjethantri.in