

NATIONAL HIGH SPEED RAIL CORPORATION LIMITED

VACANCY NOTICE

National High Speed Rail Corporation Limited (NHSRCL), is a joint sector company of Govt. of India and Participating State Governments formed for implementation of High Speed Train Corridor Project in India.

It is one of the most ambitious project in rail infrastructure sector, to give economy a boost and to build first ever high-speed rail corridor of India, between Mumbai-Ahmedabad. The corporation is planning to position itself as one of the best employers by adopting modern HR practices and is designing an employee's friendly HR policy. To work with NHSRCL will not only give exposure to its employees in terms of best in class technology but will also provide other benefits.

The company invites application from the regular/contractual officers/managers working in **Central Public Sector Undertakings/SPVs/Metro Railways/Ministry of Railways/Government Departments** for the following posts on **Absorption Basis**.

A)

Vacancy No.	Name of the Post	No. of Vacancies	Scale of Pay (IDA Pattern)	Essential Qualification	Desirable Qualification for all positions	Place of Posting	Maximum Age
12/2022	Senior Manager (Rolling Stock)	2 Posts (1 Post – Bogie & Brake System, 1 Post – Propulsion System)	Rs. 70,000 – 2,00,000 (E4)	B. Tech/B.E in Electrical / Electronics / Electronics & Communication / Mechanical Engineering from any recognized university.	1. Qualified in Japanese Language Proficiency Test (JLPT) Level – 5 or Level-4 or Level-3. 2. Familiarity of FIDIC system of contracting will have added advantage.	Any Location / Office of NHSRCL/ MAHSR Project.	55 Years as on last date of receipt of application
13/2022	Senior Manager (Rolling Stock) – Depot	1 Post		B. Tech/B.E in Mechanical/ /Mechatronics Engineering from any recognized university			
14/2022	Assistant Manager (Rolling Stock - Electrical)	1 Post	Rs. 50,000 – 1,60,000 (E2)	B. Tech/B.E in Electrical Engineering from any recognized university.			
15/2022	Assistant Manager (Rolling Stock - Electronics)	1 Post		B. Tech/B.E in Electronics/ Electronics & Communication/ Electronics & Instrumentation/ Electrical & Electronics Engineering from any recognized university.			
16/2022	Assistant Manager (Rolling Stock - Mechanical)	1 Post		B. Tech/B.E in Mechanical/Mechatronics Engineering from any recognized university.			

B) **Eligibility Criteria:**

Name of the Post	For employees working in IDA Pay Scales of CPSEs/ SPVs/Metro Railways :	For employees working in CDA Pay Scales of Ministry of Railways/other Govt. Departments:
Senior Manager (Rolling Stock) Senior Manager (Rolling Stock) - Depot	i) Minimum 8 years Post Qualification work experience (out of which minimum 5 years of executive experience) and ii) Working in analogous grade (E-4) IDA OR Working in Rs. 60,000 – 1,80,000 (IDA E-3) equivalent to Rs. 24,900 – 50,500 (Pre-Revised) for at least 02 years. iii) Should have at least 5 years' experience in the areas detailed in the job description.	i) Officers working in Gr. 'A' PB-3 (15600-39100 + GP-5400 & GP- 6600) up to 06 years of service. OR Officers working in Group "B" PB- 2 GP-5400/4800 (Level 8/9 of 7th CPC) OR Working in PB-2 + GP 4600 for minimum one year and a total service of minimum 20 years in Group 'C'. ii) Should have at least 5 years' experience in the areas detailed in the job description.
Assistant Manager (Rolling Stock - Electrical) Assistant Manager (Rolling Stock - Electronics) Assistant Manager (Rolling Stock – Mechanical)	i) Working in analogous grade E2. OR Minimum 02 years' experience in E-1 grade for candidates who have joined directly in E1 grade. OR Minimum 4 years of post-qualification work experience. ii) Should have experience in any of the areas detailed in the job description	i) Employees working in PB-2 + GP-4600 (Level 7 of 7th CPC) OR Employees working in PB-2 + GP-4200 (Level 6 of 7th CPC) with minimum 10 years of Group 'C' Service. ii) Should have experience in any of the areas detailed in the job description

Note: 1) In case of employees working in CDA Pay Scales of Ministry of Railways/other Govt. Departments, higher grade pays granted under MACP by the department shall not be taken into account for the above eligibility criteria. Only the sustentative grade will be taken into consideration for the purpose of deciding grade of absorption.

C) Job Description:

For the post of Senior Manager (Rolling Stock) - Vacancy No. 12/2022

Job Description for the post of Senior Manager (Rolling Stock – Bogie & Brake System) - 01 Post

- i. Tender evaluation and contract management with regard to design of bogie, brake system, pneumatic system, other related mechanical items of bogie & brake system, pantograph and vehicle dynamics of EMU rolling stock;
- ii. Review and evaluation of design documents with regard to design of bogie, brake system, pneumatic system, other related mechanical items of bogie & brake system, pantograph and vehicle dynamics of EMU rolling stock (the candidate should have sufficient knowledge of relevant international standards such as IEC, EN, ISO etc. of these areas);
- iii. Testing and commissioning with regard to bogie, brake system, pneumatic system, other related mechanical items of bogie & brake system, pantograph and vehicle dynamics of EMU rolling stock;
- iv. Planning and monitoring of work progress;
- v. All other related works; and
- vi. Any other work assigned by management

Job Description for the post of Senior Manager (Rolling Stock – Propulsion System) - 01 Post

- i. Tender evaluation and contract management with regard to design of propulsion system including transformer, traction converter, traction motor and auxiliary converter etc. of EMU rolling stock;
- ii. Review and evaluation of design documents with regard to design of propulsion system including transformer, traction converter, traction motor and auxiliary converter etc. of EMU rolling stock (the candidate should have sufficient knowledge of relevant international standards such as IEC, EN, ISO etc. of these areas);
- iii. Testing and commissioning with regard to propulsion system including transformer, traction converter, traction motor and auxiliary converter etc. of EMU rolling stock;
- iv. Planning and monitoring of work progress;
- v. All other related works; and
- vi. Any other work assigned by management

For the post of Senior Manager (Rolling Stock - Depot) - Vacancy No. 13/2022

The candidate should possess at least 5 years domain work experience and technical skills in either of the areas indicated against (A) below:

(A)

- i. Setting up of modern state-of-the art Depot/ Workshop for Railway/ Metro
- ii. Maintenance & upkeep of Railway/Metro Rolling Stock Depot facilities & M&Ps
- iii. Machine tool design/ manufacture/ commissioning/ maintenance of heavy/ high precision conventional/ CNC machinery, for example cranes, milling/ turning centers, automated systems for assembling precision components, etc. that are used in modern Depots/ Workshops/ Production Units for Railway/ Metro, or in other heavy/ precision engineering or manufacturing enterprises.

(B) The candidate should have good knowledge in at least some of the following areas:

- (i) Theory of machines, engineering measurements and metrology, machine tool design, industrial automation and robotic applications, NC/CNC machines, various types of drives/ power & control systems/ pneumatic & hydraulic systems, etc. that are used in machine tools, various types of sensors and actuators
- (ii) Basics of - analogue and digital electronics, PLC, PCB, microprocessors/ microcontrollers and their programming, electrical circuits, cables, relays & contactors.
- (iii) Areas related to (A) above.

Job Description for the post of Senior Manager (Rolling Stock – Depot)

1. During the construction phase of the Project

The selected candidate will be deputed to work in the PMC-TRS (i.e. the “Engineer’s” organization in terms of FIDIC Conditions of Contract) during the construction phase of the Project, and will be responsible for the design approvals and supervision works for setting up of the Depots for the maintenance of high speed rolling stock on MAHSR, particularly with regard to the high precision and automated depot machineries, including witnessing of inspection and/ or tests. The selected candidate will be required to coordinate with all relevant stakeholders.

2. During the O&M phase of the Project

The selected candidate shall be assigned any work as per requirement during the Operation & Maintenance phase of the Project, and can be posted at any location on MAHSR.

3. Any other work assigned by the Management.

Note: The selected candidate may be assigned any work within NHRCL based on administrative interest.

For the post of Assistant Manager (Rolling Stock - Electrical) – Vacancy No.14/2022

The candidate should possess domain work experience and general technical skills in the following areas:

- (i) Setting up and/ or maintenance & upkeep of modern state-of-the art Depot/ Workshop for Railway/ Metro.
- (ii) Commissioning and testing of Rolling Stock and/or Depot facilities and M&Ps.
- (iii) Engineering measurements and metrology, various types of drives, power and control systems, MV/ LV power supply, electrical circuits, HV & insulation testers, cables, relays & contactors, batteries, environment control/ HVAC systems, cranes & hoists, traversers, induction heaters, various types of sensors and actuators.

For the post of Assistant Manager (Rolling Stock - Electronics) – Vacancy No.15/2022

The candidate should possess domain work experience and general technical skills in the following areas:

- (i) Setting up and/ or maintenance & upkeep of modern state-of-the art Depot/ Workshop for Railway/ Metro.
- (ii) Commissioning and testing of Rolling Stock and/or Depot facilities and M&Ps.
- (iii) Engineering measurements and metrology, analogue and digital electronics, industrial automation, CNC machines, various types of drive and machine control systems, event recorders, IT and data network systems, optical fibre, PLC/ microprocessors/ microcontrollers and their programming, data readers, various types of sensors and actuators.

For the post of Assistant Manager (Rolling Stock - Mechanical) – Vacancy No. 16/2022

The candidate should possess domain work experience and general technical skills in the following areas:

- (i) Setting up and/ or maintenance & upkeep of modern state-of-the art Depot/ Workshop for Railway/ Metro.
- (ii) Commissioning and testing of Rolling Stock and/or Depot facilities and M&Ps.
- (iii) Theory of machines, engineering measurements and metrology, common industrial machines & tools, industrial automation and robotic applications, NC/ CNC machines, welding equipment, wheel press, cranes & hoists, traversers, PLC, various types of drives, pneumatics/ hydraulic systems, various types of sensors and actuators.

Job Description for the post of Assistant Manager (Rolling Stock – Electrical) Vacancy Notice No.14/2022,
Assistant Manager (Rolling Stock – Electronics) Vacancy Notice No.15/2022 &
Assistant Manager (Rolling Stock – Mechanical) – Vacancy Notice No. 16/2022

The incumbent shall be a team member for the construction/ commissioning of Depots and Rolling Stock on MAHSR by coordination with all relevant stakeholders. The specific responsibilities include:

1. During the construction phase –
 - a) Coordinating with the PMC, interfacing with various contractors and other departments, for the execution of the works.
 - b) Setting up and/ or maintenance & upkeep of modern state-of-the art Depot/ Workshop for Railway/ Metro.
 - c) Commissioning and testing of Rolling Stock and/or Depot facilities & M&Ps.
 - d) Dealing with technical correspondence, approval of drawings/ plans/ designs/ standards and specifications, etc.
 - e) Testing and commissioning activities, Integration testing of Rolling Stock and Depot facilities & M&Ps, participating in Type Tests, Routine Tests, Factory Acceptance Tests, etc.
 - f) Monitoring the training of Employer's and Contractor's staff, approval of Operation and Maintenance Manuals, etc.
 - g) Monitoring of statutory compliances.
2. During the O&M phase –
 - a) Maintenance of trainsets.
 - b) Working of Depots, maintenance of Depot facilities and M&Ps, etc.
 - c) All related works, and
 - d) Any other work assigned by the Management.

D) Mode of Selection: -

- i) Written Examination.
- ii) Interview
- iii) Medical Examination.

Management may include/dispense with any of the selection methodology as deemed fit.

E) General Conditions:

1. Experience and other eligibility criteria shall be reckoned as on last date for receipt of applications.
2. Separate applications will have to be submitted against each vacancy notice, if an applicant intends to apply for more than one position.
3. NHRCL will not be responsible for any postal delay/ wrong delivery/ non-delivery of communication by the candidate at any stage of the recruitment process.
4. Application shall be submitted as per the prescribed format only. Incomplete application or application without supporting documents will be rejected and no correspondence in this regard will be entertained.
5. Experience of Teaching/Faculty/Freelancer will not be considered as part of required years of experience.
6. Mere conformity to the job requirements or submission of application will not entitle a candidate to be called for further selection process. Instead, depending upon the quantum of response of applications, the Management may, if found necessary, prescribe a competitive written test/ personal interview or both or raise/relax the Eligibility Criteria to restrict/allow the number of candidates to be called for further selection process.
7. Management reserves the right to call or not to call any / all of the candidates who have responded against this advertisement or to cancel/postpone the entire process itself due to various administrative reasons.
8. No correspondence will be entertained with the candidates not short listed for further selection process or for any enquiry.
9. Candidates are advised to check their email (including spam) and official website of NHRCL from time to time for any information/updates on the recruitment process.
10. Eligible candidates shortlisted based on the initial scrutiny will be called for further selection process. Suitable communications in this regard will be sent to the candidates individually.
11. Out-station candidates called for interview will be paid TA as per company rules.
12. The decision of Management regarding selection will be final.
13. The appointment of selected candidates will be subject to their medical fitness for such appointment based on Medical Examination as per the Directives of the Company.

The medical standard for different categories are outlined below: -

- a) **Executive/Technical:** (Civil, Electrical, S&T, IT, Architecture etc) Physically fit in all respects, Visual Standards – Distant Vision: 6/9-6/9 or 6/6-6/12 with or without glasses/contact lens. Near Vision: JI-JII with or without glasses. Color Vision, Binocular Vision, Field of Vision & Night Vision should be normal. Lasik Surgery not allowed.
- b) **Executive/Non-Technical:** (Accounts, Legal, Finance, Personnel etc.) Physically fit in all respects. Visual Standards – Distant Vision: 6/9-6/12 with or without glasses. Near Vision: JI-JII with or without glasses.

(In respect of technical services, the total amount of myopia (including cylinder) should not exceed – 4 Diopters and the total amount of Hypermetropia should not exceed +4 Diopter).

Note: The above medical standards (criteria) are indicative and not exhaustive, and apply to candidates in general. For detailed information, refer Indian Railway Medical Manual (IRMM). Candidates may note that for vision correction, Lasik surgery or any form of racial keratotomy is not permitted at all.

14. Applicants appointed on absorption basis will be on probation for a period of one year.
15. Selected candidates during the period of his/her employment will be required to serve at any location/office of NHSRCL.
16. The candidates selected for the above post will have to execute a surety bond for an amount of **Rs. 4,00,000/- plus GST** (for E4), **Rs. 3,00,000/- plus GST** (for E2) along with cost of training plus GST if any to serve the corporation for a minimum period of three years (exclusive of the period in which one remained on LWP or EOL) and also a prior notice of 90 days, will be required before seeking resignation from the corporation.
17. The details of various grades, Pay scales & CTC are as under:

Sl. No	Grade	Pay Scale	CTC per annum (In INR Approx.)
1	E-1	Rs.40,000-1,40,000	Rs. 15.00 Lakhs
2	E-2	Rs.50,000-1,60,000	Rs. 19.00 Lakhs
3	E-3	Rs.60,000-1,80,000	Rs. 23.00 Lakhs
4	E-4	Rs.70,000-2,00,000	Rs. 25.00 Lakhs
5	E-5	Rs.80,000-2,20,000	Rs. 30.00 Lakhs
6	E-6	Rs.90,000-2,40,000	Rs. 34.00 Lakhs
7	E-7	Rs.1,00,000-2,60,000	Rs. 37.00 Lakhs
8	E-8	Rs.1,20,000-2,80,000	Rs. 44.00 Lakhs
9	E-9	Rs. 1,50,000-3,00,000	Rs. 53.00 Lakhs

How to apply: -

The candidates applying for various positions should submit their application to **General Manager/HR** as per enclosed application form. The envelope containing the application should be superscripted “**Application for the post of _____, Vacancy No. _____**” The application should be addressed to **General Manager (HR), National High Speed Rail Corporation Limited, Asia Bhawan, Road-205, Sector-9 Dwarka, New Delhi-110077**. Last date of Application reaching the addressee either by post or by hand is **18:00** hrs on **12.01.2023**.

- Applications may be sent by e-mail also on the designated e-mail id i.e. careers@nhsrcl.in latest by **18:00 hrs** on **12.01.2023**.
- Applications by e-mail have to be sent to “careers@nhsrcl.in” with the subject as “**Application for the post of _____**”.
- Applications may be digitally signed by the applicant’s personal digital signatures or may also be wet signed. Only scanned copies of application with digitally signed/self- attested supporting documents (in a single PDF file format) will be considered.
- Applications received (through email) with multiple attachment(s) will not be considered and will be rejected.