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	Place of Posting	Scale of Pay (IDA Pattern)	Essential Qualification	Desirable Qualification	Maximum Age
04/2022	Deputy General Manager (S&T)	5	Any Location / Office of NHSRCL/ MAHSR Project.		For the post of Deputy General Manager / Senior Manager:	1. M.E/M.Tech in	
05/2022	Deputy General Manager (IT)	1	New Delhi	Rs. 80,000 – 2,20,000 (E5)	B. Tech/ B.E in Electronics & Communications/ Computer / Information Technology from any recognized university. For the post of Manager: Diploma/B. Tech/ B.E in Electronics & Communications/ Computer / Information Technology from any recognized university.	as o dat	
06/2022	Deputy General Manager (Ticketing Systems)	1	New Delhi.				
07/2022	Senior Manager/ Manager (S&T)	6	Any Location / Office of NHSRCL/ MAHSR Project.	Rs. 70,000 – 2,00,000 (E4) / Rs. 60,000 – 1,80,000 (E3)			55 Years as on last date of
08/2022	Senior Manager/ Manager (IT)	2	New Delhi				
09/2022	Senior Manager/ Manager (Ticketing Systems)	1	New Delhi				
10/2022	Senior Manager/ Manager (Contracts – S&T)	1	New Delhi		For the post of Senior Manager: B. Tech/ B.E in Electronics & Communications/ Computer/Information Technology/Civil/Mechanical from any recognized university. For the post of Manager: Diploma/B. Tech/ B.E in Electronics & Communications/ Computer/Information Technology/Civil/Mechanical from any recognized university.	1. M.E.M.Tech in Electronics & Communications/ Computer/ Information Technology/Civil/ Mechanical. 2. Qualified in Japanese Language Proficiency Test (JLPT) Level – 6 or Level – 4 or Level 3.	receipt of application

B) <u>Eligibility Criteria:</u>

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:	
Deputy General Manager (S&T), Deputy General Manager (IT), Deputy General Manager (Ticketing Systems)	 i) Minimum 11 Years post qualification experience (out of which minimum 07 years of executive experience) and ii) Working in analogous grade (E-5) IDA OR Working in Rs. 70,000 – 2,00,000 (IDA E-4) equivalent to Rs. 29,100 – 54,500 (Pre-Revised) for at least 02 years. iii) Should have at least 7 years' experience in the areas detailed in the job description. 	 i) Group 'A' Officers working in PB-3 (15600- 39100) + GP 6600 (Level 11 of 7th CPC) with a minimum of 06 years of service in the areas detailed in the job description.	
Senior Manager (S&T), Senior Manager (IT), Senior Manager (Ticketing Systems), Senior Manager (Contracts – S&T) When operated in E-4	 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. 	

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:	
Manager (S&T), Manager (IT), Manager (Ticketing Systems), Manager (Contracts – S&T) When operated in E-3	 (i) Minimum 06 years post qualification working experience and (ii) Working in analogous grade E-3 (IDA) OR Working in the pay scale of Rs. 50,000- 1,60,000 (E2)/Rs. 20,600-46,500 (Pre-revised) for at least 02 years. (iii) Should have at least 4 years' experience in the areas detailed in the job description. 	 i) Employees working in PB-2 + GP- 4600 (Level 7 of 7th CPC) with minimum 15 years of Group 'C' Service. ii) Should have experience of at least 4 years in the areas detailed in the job description. 	

<u>Note:</u> 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 Deputy General Manager (S&T) - Vacancy No. 04/2022

- i. Conversant with latest Signalling and telecom equipment like ATC, SSI, Point Machine, AFTC etc.
- ii. Study and Review of Basic and Detailed design of Signalling and Telecommunication Systems.
- iii. Preparation of bid specification for Signalling, Telecommunication and Operation Control Center works.
- iv. Tender evaluation and contract management.
- v. Review of detailed designs of above works and
- vi. Planning and monitoring of work progress.
- vii. Installation of Signal & Telecom equipment such as Electronic Interlocking, ATC, Track circuits, Point machine, Axle counters, Train radio, SDH, Exchanges etc.
- viii. Testing and commissioning of the S&T equipment's.
- ix. Quality assurance of S&T works.
- x. Execution of Signal and Telecommunication contract.
- xi. Coordination with other wings for managing interfaces.
- xii. Establishment of IT and telecom facilities at site offices.
- xiii. Any other related works assigned by the management.

For the post of Deputy General Manager (IT) - Vacancy No. 05/2022

- i. Tender evaluation and contract management.
- ii. Procurement of IT related infrastructure, Maintenance of IT infrastructure.
- iii. Management of Cyber Security related issues.
- iv. Compliance to the statutory requirements and audits.
- v. Development & management of intranet.
- vi. Maintenance of website and Email servers.
- vii. Database management and Administration.
- viii. Network and Lan Management, VPN Management.
- ix. CCTV, Wireless access points, Biometric and other IT assets management.
- x. Incident management, Backup & Restore management.
- xi. Server management (web Server, file server, application server, DC, ADC, radius server etc)
- xii. Operating systems: Linux, Windows, mac OS, Android, IOS; Office Suites; Communication and collaboration tools.
- xiii. Network security: Cloud security, malware analysis, intrusion detection, secure code development, data and file encryption.
- xiv. Application and desktop software development: android /IOS software development kit, Android/IOS etc.
- xv. Oracle Unifier and Primavera.
- xvi. Asset management, Inventory management
- xvii. Establishment of IT and telecom facilities at NHSRCL offices.
- xviii. Planning and monitoring of work progress
- xix. Any other related works assigned by the management.

For the post of Deputy General Manager (Ticketing Systems) - Vacancy No. 06/2022

- i. Conversant with latest AFC equipment like Station AG, TOM, TVM, ATPM, SCU, Central Computer.
- ii. Study and Review of Basic and Detailed design of Automatic Fare Collection Systems.
- iii. Preparation of bid specification for open & close loop Automatic Fare Collection Systems.
- iv. Tender evaluation and contract management
- v. Review of detailed designs of above works
- vi. Planning and monitoring of work progress
- vii. Testing and commissioning of the AFC equipment's.
- viii. Quality assurance of AFC works
- ix. Execution of AFC contract
- x. Coordination with other wings for managing interfaces
- xi. Tender evaluation and contract management.
- xii. Installation of Signal & Telecom equipment including AG, TOM, TVM, ATPM, SCU, Central Computer, CCHS. etc
- xiii. Planning and monitoring of work progress
- xiv. Any other related works assigned by the management.

For the post of Senior Manager/Manager (S&T) - Vacancy No. 07/2022

- Study and Review of Basic and Detailed design of Signalling and Telecommunication Systems.
- ii. Preparation of bid specification for Signalling, Telecommunication and Operation Control center works.
- iii. Tender evaluation and contract management
- iv. Review of detailed designs of above works and
- v. Planning and monitoring of work progress
- vi. Installation of Signal & Telecom equipment such as Electronic Interlocking, ATC, Track circuits, Point machine, Axle counters, Train radio, SDH, Exchanges etc.
- vii. Testing and commissioning of the S&T equipment's.
- viii. Quality assurance of S&T works
- ix. Execution of Signal and Telecommunication contract
- x. Coordination with other wings for managing interfaces
- xi. Establishment of IT and telecom facilities at site offices.
- xii. Any other related works assigned by the management.

For the post of Senior Manager/Manager (IT) - Vacancy No. 08/2022

- i. Tender evaluation and contract management.
- ii. Procurement & Maintenance of IT related infrastructure.
- iii. Management of Cyber Security related issues.
- iv. Compliance to the statutory requirements and audits.
- v. Development & management of intranet.
- vi. Maintenance of website and Email servers, Database management and Administration.
- vii. Network and Lan Management, VPN Management.
- viii. CCTV, Wireless access points, Biometric and other IT assets management.
- ix. Incident management, Backup & Restore management.
- x. Server management (web Server, file server, application server, DC, ADC, radius server etc)
- xi. Operating systems: Linux, Windows, mac OS, Android, IOS; Office Suites; Communication and collaboration tools.
- xii. Network security: Cloud security, malware analysis, intrusion detection, secure code development, data and file encryption.
- xiii. Application and desktop software development: android /IOS software development kit, Android/IOS etc.
- xiv. Asset & Inventory management.
- xv. Oracle Primavera and unifier.
- xvi. Establishment of IT and telecom facilities at NHSRCL offices.
- xvii. Planning and monitoring of work progress.
- xviii. Any other related works assigned by the management.

For the post of Senior Manager/Manager (Ticketing Systems) - Vacancy No. 09/2022

- i. Conversant with latest AFC equipment like Station AG, TOM, TVM, ATPM, SCU, Central Computer.
- ii. Study and Review of Basic and Detailed design of Automatic Fare Collection Systems.
- iii. Preparation of bid specification for open & close loop Automatic Fare Collection Systems.
- iv. Tender evaluation and contract management
- v. Review of detailed designs of above works
- vi. Planning and monitoring of work progress
- vii. Testing and commissioning of the AFC equipment's.
- viii. Quality assurance of AFC works, Execution of AFC contract
- ix. Coordination with other wings for managing interfaces
- x. Tender evaluation and contract management.
- xi. Installation of Signal & Telecom equipment including AG, TOM, TVM, ATPM, SCU, Central Computer, CCHS. etc
- xii. Planning and monitoring of work progress
- xiii. Any other related works assigned by the management.

For the post of Senior Manager/Manager (Contracts - S&T) - Vacancy No. 10/2022

The applicant should have experience in tender preparation of signalling/telecommunication/ticketing/PSD System.

Preference will be given to candidates who have experience in:

- Tendering and management of contracts of metro/railway works which are based on standard bidding guidelines such as JICA/World Bank/ADB or other international agency.
- ii) Thorough knowledge of standard Bidding guidelines, tendering and contractual procedures, conditions.
- iii) Tender preparation & contract management of General consultancy/project management Consultancy works and related post award contract activities (such as planning and monitoring of financial progress, payment process, CV's approval etc.
- iv) Should have understanding of FIDIC conditions of contracts.

Job Description for the post of Senior Manager/Manager (Contracts – S&T):

- i. Responsible for preparation of tender document for Telecommunications and Ticketing system.
- ii. Responsible for General Engineering Consultant contracts
- iii. Understanding of Standard Bidding Document, procurement guidelines of JICA/World Bank or other international funding agencies, FIDIC conditions of contracts
- iv. Bid process management.
- v. E Tendering.

- vi. Tender evaluation and contract management.
- vii. Budget/Financial planning of contracts
- viii. Estimation and costing.
- ix. Planning and monitoring of physical & financial progress, manning schedules etc.
- x. All other related work.
- xi. Any other work assigned by the management.

D) <u>Mode of Selection: -</u>

- 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. NHSRCL 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 NHSRCL 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) <u>Executive/Technical</u>: (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) <u>Executive/Non-Technical</u>: (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).

<u>Note:</u> 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 E5, E4), **Rs. 3,00,000/- plus GST** (for E3) 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:

SI. 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 <u>18:00</u> hrs on <u>19.12.2022.</u>

- Applications may be sent by e-mail also on the designated e-mail id i.e. <u>careers@nhsrcl.in</u> latest by <u>18:00 hrs</u> on <u>19.12.2022.</u>
- 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.