

National Highways InvIT Project Managers Private Limited (NHIPMPL)
(A wholly owned entity of NHAI)

NHIPMPL/Rec/08/ASM/01

28.02.2025

National Highways InvIT Project Managers Private Limited (NHIPMPL) invites applications for the appointment of personnel for the position of Assistant Systems Manager (on Fixed Term Contract)

Name of the Position	Assistant Systems Manager	
No. of Posts	04	
Period of Contract	Initial tenure of appointment will be for a period of two (02) years, which may be further extended subject to the requirements of NHIPMPL and the performance of the candidate.	
Place of Posting	Anywhere in India, based on the company's and project requirements.	
Fixed Monthly Remuneration	60,000/-	
Maximum Age Limit (as on the last date of receipt of applications)	40 years	
Minimum Essential Education Qualification	B.E/B.Tech in (Computer/Electronic/Electronic&Telecom/IT/Instrumentation/Electrical) degree or equivalent from a recognized university or Three (03) years polytechnic diploma/B.Sc in (Computer/Electronic/Electronic&Telecom/IT/Instrumentation/Electrical) or equivalent from a recognized university	
Minimum Experience (as on the last date of receipt of applications)	For B.E/B.Tech: Over all 06 years of experience, and 05 years combined experience in the field of Advance Traffic Management System (ATMS)/ Highway Traffic Management System (HTMS)/ Intelligent Transportation Systems (ITS) and Toll Management System.	Three (03) years polytechnic diploma/B.Sc: Over all 07 years of experience, and 05 years combined experience in the field of Advance Traffic Management System (ATMS)/ Highway Traffic Management System (HTMS)/ Intelligent Transportation Systems (ITS), and Toll Management Systems.

Completely filled-in applications in the prescribed application format along with self-attested copies of all the supporting documents and updated CV shall be sent to hr.nhipmpl@nhai.org

Incomplete applications without supporting documents shall not be considered.

The last date for receiving the applications is 14.03.2025, 1800 hours.

Procedure to apply

- (i) Interested candidates may apply to the post in the prescribed FORMAT enclosing therewith self-attested certificates, in support of age, educational qualifications, experience, etc. which may be sent by email at hr.nhipmpl@nhai.org, latest by **14.03.2025, up to 6 PM**.
- (ii) The subject line of the email shall be **“Application for the Post of Assistant Systems Manager”**
- (iii) It may please be noted that the applications received through post/courier/fax shall not be considered.
- (iv) **Applications not submitted in the prescribed format or incomplete applications in any respect, especially without complete details of work experience and last drawn salary details will be summarily rejected.**
- (v) The candidates are advised to fill out the application format carefully in accordance with the eligibility criteria and experience mentioned above. It may be noted that any subsequent clarification regarding job profile/experience etc. at a later date will not be entertained under any circumstances.
- (vi) All qualifications should have been acquired from Indian Universities/Institutes, recognized by UGC or AICTE (whichever is applicable), or any other appropriate statutory authority in India.
- (vii) The candidate has to produce a certificate from institute /university regarding specialization in post-graduation degree if not mentioned in the Marksheet/Degree.
- (viii) Documentary proofs with respect to the last drawn salary must mandatorily be submitted along with the application i.e. Form-16 and/or bank statement and salary slips.
- (ix) The crucial date for determination of eligibility shall be the last date prescribed for receipt of applications.
- (x) Mere submission of applications shall not give the candidates any right to be called for an interview or selection for the post.

Important Terms & Conditions

- (i) The persons engaged shall provide full-time services to NHIPMPL during their period of engagement and they would not be permitted to take up any other assignment during the period of their engagement with the NHIPMPL. The person will be engaged under these guidelines on a contract basis for a fixed period and no claim, whatsoever, shall be admissible for regularization/absorption in NHIPMPL.
- (ii) No TA/DA would be admissible to the personnel for joining the assignment.
- (iii) The candidates engaged on a Fixed-Term Contract basis will be required to attend office on all working days and also on holidays if required, on account of exigencies of work.
- (iv) **NHIPMPL shall have the right to terminate the contract at any time, without assigning any reason.** However, the contract may be terminated by either of the parties immediately with one month's notice or one month's salary in lieu of notice during the subsistence of the contract.

Other Terms & Conditions

- (i) Canvassing or bringing influence in any form will disqualify the candidature.
- (ii) Depending on the response and requirement, NHIPMPL reserves the right to raise/relax the eligibility conditions.
- (iii) NHIPMPL reserves the right not to fill up any or all the posts notified at its discretion and vacancies may also be increased/decreased, upgrade/downgrade depending upon organizational requirements.
- (iv) NHIPMPL reserves the right to cancel/ restrict/enlarge/ modify /reopen /alter the recruitment process, upgrade/downgrade the position, if the need so arises, without issuing any further notice or assigning any reason thereof.
- (v) Corrigendum or Addendum or Cancellation to this advertisement, if any, shall be published only on the websites of NHAI & NHIPMPL and will not be published in the newspapers. Therefore, the candidates are advised to check the websites of NHAI and NHIPMPL regularly.

**APPLICATION FORMAT
(TO BE FILLED IN ENGLISH CAPITAL LETTERS)**

1.	Name of the Post	:	
2.	Name of the Candidate	:	
3.	Date of Birth (copy of proof to be enclosed)	:	
4.	Age as on last date of receipt of application	:	
5.	Gender (Male / Female)	:	
6.	Category (General/SC/ST/OBC)	:	

PASTE YOUR
RECENT
PASSPORT
SIZE PICTURE

7.	Father's / Husband's name	:	
8.	Address for Correspondence	:	
9.	Permanent Address	:	
10.	Aadhar No.	:	
11.	E-mail	:	
12.	Mobile No.	:	
13.	Alternate No.	:	

14. Details of Educational Qualification					
(Matriculation onwards, copy of self-attested documents to be enclosed)					
Exam Passed	Institute / College Name	University / Board	Year of Passing	Major Subjects	% of marks / CGPA*

** Attach CGPA to percentage conversion certificate issued by College/University*

15. Work Experience							
(copy of self-attested documents to be enclosed)							
S. No.	Employer Name	Designation	From Date	To Date	Duration (Years & Months)	Gross Annual CTC (in INR)	Brief Job Description #

Attach a separate sheet if required

Total Experience: _____ (years & months)

DECLARATION

I have carefully gone through the vacancy circular / advertisement and I solemnly declare and undertake that all the information furnished by me is true, correct, and complete to the best of my knowledge and belief. I undertake that if at any stage of the selection or even after selection, any of the information furnished by me is found to be false, incorrect, or misleading, then my service/engagement will stand cancelled/terminated without assigning me any reason. I will produce the original documents in support of the information furnished whenever required by the employer. I also certify that there is no conflict of interest with any concessionaires/stakeholders/staff associated with NHIPMPL.

Date : _____

(Signature of the Candidate)

Place : _____

(Name of the Candidate)

ANNEXURE

Job Description of Assistant System Manager -ATMS/HTMS & TMS (NHIPMPL) at various projects

Roles and Responsibility:

Following are key responsibilities of the of the Assistant System Manager (ATMS/HTMS & TMS)

1. Implementation, Operation, Maintenance, Management and Monitoring

- Implementation of the ATMS/ HTMS/Intelligent Transportation System (ITS) and Toll Management System on InVIT projects.
- All Inspection, verification, reporting of material delivery, Installation and testing of ATMS/HTMS & TMS at the project level.
- All prerequisite works & support related to the System Designing of ATMS/ HTMS/Intelligent Transportation System (ITS) and Toll Management.
- Monitor System Performance: Ensure the ATMS and TMS systems are functioning properly, tracking traffic flow and toll operations in real-time.
- Data Analysis: Collect and analyse traffic and tolling data to identify trends, peak times, and potential issues.
- Maintenance: Oversee the routine maintenance of system hardware and software, ensuring that there are no disruptions in service from the contractor.
- Incident Management: Handle incidents or system failures efficiently and ensure that corrective actions are taken in a timely manner by the contractor and System integrator.

2. Coordination and Communication

- Liaison Between Teams: Act as a communication bridge between various internal teams to ensure smooth Implementation & functioning of ATMS and TMS.
- Government & Regulatory Compliance: Ensure the systems comply with government regulations and standards for traffic and toll management.
- External Stakeholders: Coordinate with third-party vendors, service providers, or contractors responsible for system installation and maintenance.

3. System Optimization

- Performance Optimization: Suggest improvements in both systems to optimize toll collection, reduce congestion, and improve traffic flow.
- Upgrades and Enhancements: Participate in the planning and implementation of system upgrades and new technology integrations to improve performance.

4. Team Leadership and Training

- Supervision: Supervise and manage the work of junior staff or technicians involved in operating and maintaining the systems.
- Training & Development: Organize training sessions to ensure that team members are well-versed in the latest system functionalities and technologies.
- Troubleshooting & Support: Provide guidance and support to the team in resolving technical issues that may arise with the ATMS and TMS.

5. Reporting and Documentation

- Reporting: Prepare and present regular performance and incident reports for management, highlighting any system challenges and improvements.
- Documentation: Maintain thorough records of Implementation status, operational procedures, maintenance schedules, incidents, and performance reports.

6. Customer Service and Issue Resolution

- Customer Interaction: Oversee customer service functions related to toll collection, dispute resolution, and ensure positive interaction.
- Complaint Handling: Address complaints or concerns related to toll systems & ATMS system issues, ensuring proper resolution through contractors.

7. Technology and Innovation

- Research and Innovation: Stay updated on the latest trends and advancements in traffic and toll management technologies.
- Pilot Projects: Lead or support pilot projects that test new traffic management strategies or tolling technologies

8. Safety and Security

- Safety Protocols: Ensure that the systems adhere to safety standards, minimizing risks related to traffic management and toll operations.
- Security Monitoring: Oversee the security of the system to prevent any cyber threats, data breaches, or system manipulations.

9. Compliance and Reporting

- Regulatory Adherence: Ensure that the systems comply with all relevant traffic laws, toll regulations, and safety and other guidelines.
- Audit and Review: Regularly audit toll revenue and traffic data to ensure accurate reporting and compliance with financial regulations
- Daily, weekly, monthly System Status report preparation and escalation of ITS issue to Contractor.

10. Others

- ITS Asset inventory, maintenance & Management.
- Any other task assigned by Reporting Manager or Head at HQ/Site.
- Manage IT hardware support and IT infrastructure issues of the projects
- Requirements Gathering from all the InVIT project related to the ATMS/TMS.
- Strong communication and project management skills.