NATIONAL HIGHWAYS AUTHORITY OF INDIA
(Ministry of Road Transport & Highways)

The National Highways Authority of India (NHAI) is responsible for development, maintenance and management of National Highways entrusted to it and for matters connected therewith or incidental thereto.

2. NHAI invites applications for engagement of Professionals in the category of Eminent External Professional (EEP) in the areas of Highway Operations on contract basis at NHAI-HQs. The details of the position, including the terms and conditions, period of engagement, eligibility criteria, experience requirements and other relevant information, are as under:-

Sr. No.	Name of the Position	No. of position*	Deployment
1.	Eminent External Professional (Chief Technology Officer)	One (01)	NHAI-HQ

** Number of position may increase / decrease as per requirement of NHAI.*

DETAILS OF ELIGIBILITY CONDITIONS

1.	Name of the position	Eminent External Professional (Chief Technology Officer)
2.	Number of position	01 (One)
3.	Method of Recruitment	Contract basis through open advertisement
4.	Period of contract	Initial tenure of engagement will be for a period of 02 (two) years, which may be extended for 01 more year based on the satisfactory performance to be ascertained on the basis of annual performance report to be reported/reviewed by concerned CGM/Member/Chairman, as the case may be. Any extension beyond 03 years on yearly basis, but upto the maximum of 05 years of contract shall be with the approval of the NHAI Board. There shall be no extension beyond total 05 years of contract under any circumstances whatsoever. The EEP shall not be engaged with NHAI after the period of 05 years. The EEP will be required to provide service on full-time basis to NHAI during the period of engagement and will not be permitted to take up any assignment during the period of engagement with NHAI. NHAI reserves the right to terminate the contract at any time, without assigning any reason.
5.	Remuneration per month	The remuneration of the EEP shall be decided by the Remuneration Committee with the approval of Chairman, NHAI based on the candidate's qualifications, experience, last drawn salary of the candidate, overall suitability, and the market benchmark for the respective position.
6.	Educational Qualification	
6.1	Essential qualification	B.E./B.Tech. in Computer Science / Computer Engineering / Information Technology / Electronics & Communication Engineering or MCA from a recognised University/Institute.
6.2	Desirable qualification:	M.E./M. Tech./M.S. in Computer Science, IT, Electronics, Data Science or Transportation Engineering (ITS); Ph.D. in a relevant discipline; certification in AI/ML, cloud, cybersecurity or digital transformation.
7.	Experience	

7.1	Essential experience	At least 20 years of post-qualification experience in IT/technology, of which at least 5 years in senior or executive technology-leadership roles in large corporates, PSUs, Government or autonomous bodies, with a record of setting multi-year technology roadmaps and delivering large-scale platforms.
7.2	Preferable experience:	Intelligent Transport Systems/ATMS; infrastructure or asset-management systems; GIS, LiDAR or drone data; AI/computer vision; cloud-native and large data platforms; cybersecurity; national-scale Government digital platforms.
8.	Age limit	Not exceeding 65 years as on the last date of submission of online application.
9.	Place of Posting	NHAI HQ, New Delhi
10.	Job description.	Own NHAI's technology stack and set enterprise-architecture standards, data standards and interoperability norms for all NHAI platforms with different vendors. Prepare and govern a multi-year technology roadmap for NHAI, aligned with its strategic objectives. Lead integration of NHAI applications and data – Datalake, NHAI One, Rajmargyatra, Inspection Saathi, ATMS, NSV/drone/dashcam survey data – into a common, secure data platform. Drive an AI-first approach to asset-condition monitoring, defect detection, road-safety analytics and maintenance planning. Ensure the availability, performance and observability of citizen-facing and operational systems. Establish cybersecurity, data-protection and business-continuity frameworks in line with CERT-In and Government guidelines. Advise on build vs. outsource decisions; vet technology specifications in RFPs; evaluate vendors and contract deliverables, including source-code, API and data-ownership provisions. Evaluate innovation and Hackathon proofs-of-concept and lead the roll-out of proven solutions across the network. Build an in-house technology team and partnerships with academia, start-ups and industry. Any other technology-related responsibility assigned by Member (IT)/Chairman, NHAI.

NHAI will have the right to terminate the contract at any time, without assigning any reason.

Submission of Applications:

- Applications are to be submitted online only.
- The procedure to be followed for filling up the online application is given in the online application portal, which can be accessed at http://www.nhai.gov.in
- Eligible candidates may apply online on the link provided on the website of NHAI by 09.12.2026 (by 6.00 PM).

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