



**Advt. No. DIC/IndiaAI /06/2024/13**

**Digital India Corporation**

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**Website: [www.dic.gov.in](http://www.dic.gov.in)**

**Web Advertisement**

**13.06.2024**

**Digital India Corporation** has been set up by the ‘Ministry of Electronics & Information Technology, Government of India’, to innovate, develop and deploy ICT and other emerging technologies for the benefit of the common man. It is a ‘not for profit’ Company under Section 8 of the Companies Act 2013. The Company has been spearheading the Digital India programme of the Government of India, and is involved in promoting use of technology for e-Governance/e- Health / Telemedicine, e-agriculture, e-Payments etc. The Digital India programme promotes safety and security concerns of growing cashless economy and addresses challenges confronting its wider acceptance. It also promotes innovation and evolves models for empowerment of citizens through Digital initiatives and promotes participatory governance and citizen engagement across the government through various platforms including social media.

Digital India Corporation is currently inviting applications for the following positions purely on Contract/ Consolidated basis.

S. No	Name of the Post	No. of Vacancies
1	Project Lead (Compute)	1

\*\* The place of posting shall be in New Delhi but transferable to project locations of Digital India Corporation as per existing policy of Digital India Corporation.

Screening of applications will be based on qualifications, age, academic record and relevant experience. Digital India Corporation reserves the right to fix higher threshold of qualifications and experience for screening and limiting the number of candidates for interview. Only shortlisted candidates shall be invited for selection interviews. Digital India Corporation reserves the right to not to select any of the candidates without assigning any reason thereof.

The details can be downloaded from the official website of DIC, NeGD, MyGov, & MeitY viz. [www.dic.gov.in](http://www.dic.gov.in), [www.negd.gov.in](http://www.negd.gov.in), [www.mygov.in](http://www.mygov.in), & [www.meity.gov.in](http://www.meity.gov.in).

Eligible candidates may apply ONLINE: <https://ora.digitalindiacorporation.in/>



## 1. Job Description: Project Lead (Compute)

Role / Position	:	Project Lead (Compute)
Project	:	IndiaAI
Reporting to	:	CEO, IndiaAI

### **About IndiaAI:**

MeitY has envisaged a comprehensive IndiaAI Mission to democratize access to AI innovation pillars and ensure global competitiveness of India's AI ecosystem. The IndiaAI Mission will establish a comprehensive ecosystem catalyzing AI innovation through strategic programs and partnerships across the public and private sectors. By democratizing computing access, improving data quality, developing indigenous AI capabilities, attracting top AI talent, enabling industry collaboration, providing startup risk capital, ensuring socially impactful AI projects and bolstering ethical AI, it will drive responsible, inclusive growth of India's AI ecosystem.

Under the IndiaAI Compute Capacity pillar of the Mission, Public AI cloud infrastructure will be set up in a PPP model with at least 10,000 GPU capacity. Further, an AI marketplace will be designed to offer AI as a service and pre-trained models to AI innovators.

### **A. Roles and Responsibilities**

- The Project Lead, Compute will drive the implementation of IndiaAI Compute Capacity pillar of the Mission. He will be responsible for developing project plans that outline the scope, objectives, resources, budget, and timeline. He will work with stakeholders to identify project requirements and establish a roadmap for successful execution of the project.
- Lead the conceptualization, design, architecture, and implementation of India's largest and scalable AI ecosystem based on GPU computing, aiming to build a highly scalable AI compute cloud infrastructure on the Indian Sovereign Cloud.
- Finalise the PPP model for provisioning of the AI Compute Infrastructure.
- Drafting the RFP for implementation of the project by defining the Scope of the Private Partner for building the AI Compute ecosystem as also provisioning of AI Compute to stakeholders from existing service providers.
- Bid process management, Contract Management and enforcement of SLAs.
- A key responsibility of the Project Lead will be to identify potential risks and develop strategies to mitigate them. He would also need to address any issues or obstacles that arise during the project, making adjustments to the plan as needed to keep the project on track.
- Project Lead, Compute will be required to coordinates the project team, ensuring team members understand their roles and responsibilities. He will also facilitate communication between team members and stakeholders to maintain alignment and resolve any issues that may arise during the project.
- Oversee the development of a high-performance AI scalable computing ecosystem, involving GPUs, libraries, SDKs, GPU/accelerated computing memory, storage, and processing units.
- Collaborate with industry partners, research institutions, and academic organizations to benchmark and optimize ML/DL applications on various OEM GPUs.
- Stay abreast of the latest advancements in AI computing, software ecosystems, and related technologies, ensuring that India remains at the forefront of innovation.

## **B. Education**

- Bachelor's Degree in Computer Science / Electronics Engineering / or a related field from a recognized university/institution.

## **C. Desirable Skills & Experience**

- Total of 15+ years of experience of which at least 10 years should be working with AI technologies, GPU computing, and large-scale parallel computing systems with a proven track record of successful implementations.
- In-depth knowledge of GPU computing architectures, High-Speed Networks, AI frameworks, libraries, software and storage ecosystems.
- A strong research background, with publications in reputed international journals and conferences.
- Proven leadership skills, with the ability to manage and coordinate large, cross-functional teams.
- Excellent communication, collaboration and managerial skills, with the ability to liaise effectively with stakeholders, industry partners, and government agencies.
- A deep understanding of the national and global AI landscape, emerging trends, and the ability to translate strategic objectives into actionable plans.
- Knowledge of Government procurement systems and competency in RFP drafting and Bid process management.



**General Conditions applicable to all applicants covered under this advertisement:**

1. Those candidates, who are already in regular or contractual employment under Central / State Government, Public Sector Undertakings or Autonomous Bodies, are expected to apply through proper channel or attach a 'No Objection Certificate' from the employer concerned with the application OR produce No Objection Certificate at the time of interview.
2. Digital India Corporation reserves the right to fill all or some or none of the positions advertised without assigning any reason as it deems fit.
3. The positions are purely temporary in nature for the project of Digital India Corporation and the appointees shall not derive any right or claim for permanent appointment at Digital India Corporation or on any vacancies existing or that shall be advertised for recruitment by Digital India Corporation in future.
4. Digital India Corporation reserves the right to terminate the appointments of all positions with a notice of one month or without any notice by paying one month's salary in lieu of the notice period.
5. The maximum age shall be as on the last date of receipt of the applications. Screening of applications will be based on qualifications, age academic record and relevant experience.
6. In case of a query, the following officer may be contacted

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