



Advt. No. DIC/DIKSHA/NDEAR/02

Digital India Corporation
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New Delhi – 110003
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Website: www.dic.gov.in

Web Advertisement
25.06.2024

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.

DIKSHA: DIKSHA is a national digital infrastructure for knowledge sharing focussing on school education in India. It is being used by 33 states and UTs across the country, as well as CBSE and NCERT, for running their digital education initiatives.
For more information please visit **www.diksha.gov.in**

NDEAR: NDEAR is an architectural blueprint for the education system that is federated, unbundled, interoperable, inclusive, accessible, evolving which aims to create and deliver diverse, relevant, contextual, innovative solutions that benefit students, teachers, parents, communities, administrators and result in timely implementation of policy goals.
For more information please visit **www.ndear.gov.in**

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

Sr. No.	Name of the Post	No. of Vacancy
1.	Head of Operations (Manager)	1
2.	Senior Consultant	1
3.	Technical Program Manager	1
4.	Consultant	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, www.negd.gov.in, www.mygov.in, & www.meity.gov.in**

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



1. Job Description: Head of Operations (Manager), DIKSHA

Role / Position : Head of Operations (Manager), DIKSHA
Reporting to : Project Head, DIKSHA

Description:

As the Head of Operations, DIKSHA you will have to organize and oversee the daily operations of DIKSHA application. The area of responsibility for this role is very wide including support, application maintenance, release management, quality, data analysis and performance assurance and monitoring and management of the application.

You should have an understanding of the internet scale open source software and architecture and handling multiple technology stacks. You should be ready to scale to the next level as and when the need arises.

You must be competent and able to plan many different kinds of operational activities. You will be the one to ensure that our application is scalable, efficient, stable and secured. You must be an excellent leader who can discover the most efficient ways to run DIKSHA. The goal is to safeguard and augment the efficiency of the DIKSHA operations to facilitate multiple verticals and enable success of various programs that run on the DIKSHA application.

Education Qualification and Experience:

Mandatory:

- 1) Bachelors in Technology/IT/Science or equivalent having 20+ years of experience in Operations management
- 2) Should have at least 5+ years of experience in the education domain.
- 3) Should have at least 10+ years of experience in demonstrating capabilities of building and managing highly scalable products and solutions with the ability to run them in hyperscale cloud environments.
- 4) Good knowledge of programming and scripting languages like Java, Scala, Spark, NodeJS, Python
- 5) Deep Understanding of Container orchestration services like Docker Swarm, Kubernetes (preferably)
- 6) Working knowledge of Monitoring Stacks and CI / CD tools
- 7) Should have strong communication skills, the ability to build trust, set goals and define processes, and get things done with multiple stakeholders.
- 8) Should be self-driven to manage and work with cross functional teams
- 9) Deep understanding of the following for national level platform
 - Extreme automation
 - Scale system
 - Security
 - Performance
- 10) Should have run rapidly evolving and scale the application for various India scale program
- 11) Deep understanding of existing Open Source solutions

Desirable:

- 1) Extensive know-how and operation experience managing large scale national solutions.
- 2) Should have worked with central organizations in education sector- NCERT, CIET-NCERT, CBSE and NIOS
- 3) Should have an understanding of the existing program priorities and NEP implementation plan for current and future programs not limited to NIPUN Bharat, Vocational education, Adult Education and CWSN
- 4) Experience in Open Source Solution implementation.
- 5) Experience in rolling out learning platform across Government at scale.

**Responsibilities:**

- 1) Work with MOE and NCERT leadership teams to make decisions for operational activities and set strategic goals that are mapped with outcomes for their roadmaps.
- 2) Maintain and update process for support engagements and enable support management of the existing and new programs
- 3) Responsible for debugging and identifying the root causes for the technical issues reported and get the fix from the engineering teams
- 4) Engage with the Open Source community, DIKSHA Product teams to upgrade, release versions to DIKSHA environments periodically by verifying the regression test suites, new features, enhancements, bug fixes of various solutions that are hosted in DIKSHA.
- 5) Plan and execute the load testing to ensure the agreed application benchmarks are met for the application scale.
- 6) Process the identified service requests for onboarding users, tenants, verticals and programs of the applications. You should identify the areas of automation and get them implemented to reduce the manual effort and improve the efficiency in both service processing, support activities and monitoring of the application.
- 7) Plan and monitor the day-to-day running of applications hosted in the cloud to ensure availability, scalability and reliability, security and performance.
- 8) Ensure that the application runs with legality and conformity to established regulations
- 9) Ensure the solutions are secure and monitor the solutions for breach with frequent audits.



2. Job Description: Senior Consultant, DIKSHA

Role / Position : Senior Consultant, DIKSHA
Reporting to : Project Head/ Lead, DIKSHA

Education Qualification and Experience :

Mandatory -

- 1) Postgraduate/master's in business administration with 10+ Years of work experience
- 2) Minimum 6 years of experience in working with senior government officials at centre and state level
- 3) Ability to lead a specialist team, create project plans and dashboards, drive execution and manage multiple projects/tracks at a time
- 4) Experience of working with big consulting firms or large technology firms.
- 5) Should have implemented at least 2 transformational projects in govt/public sector at national scale.
- 6) Experience in defining/creating knowledge tools, SOPs, frameworks for ed-tech initiatives/solutions.
- 7) In depth understanding of school education policies
- 8) Having extensive experience working with states and UT's for adopting national level programs

Desirable -

- 1) Preferably should have worked with central organizations in education sector- NCERT, CIET-NCERT, CBSE and NIOS
- 2) Should have understanding of NEP implementation plan and worked with centre and states on NEP priority areas - NIPUN Bharat, Vocational education, Adult Education and CWSN
- 3) Understanding of existing technology initiatives in Ministry of Education
- 4) Good understanding of Open Source solutions, AI Techniques, eLearning Management Tool

Responsibilities :

- 1) Implementation of DIKSHA .
- 2) Collaboration with centre, states as well as education ecosystem partners for the implementation of solutions catering to NEP 2020 priority areas.
- 3) Design, guide, and coordinate solution(s) for tracking achievement of Foundational literacy and numeracy for every child in the country.
- 4) Help central and state government senior officials define strategies and translate their vision into concrete programs/solutions by leveraging NDEAR building blocks and reference solutions.
- 5) Apply deep school education sector expertise when building and deploying NDEAR solutions taking central and state contexts and cares into account.
- 6) Lead development of standardized evaluation tools for assessments and define key parameters to monitor learning loss in states as well as at a national level.



3. Job Description: Technical Program Manager, DIKSHA

Role / Position : Technical Program Manager, DIKSHA
Reporting to : Project Head/ Lead, DIKSHA

Education Qualification and Experience :

Mandatory -

- 1) BE/BTech having 5+ Years of overall work experience
- 2) Minimum 3 years of experience of implementing large-scale projects and programmes
- 3) Experience in leading state level programs, worked with state leadership to define, rollout and monitor end-to-end implementation
- 4) Experience in data analysis and working with large data sets to extract and articulate insights for central and state leadership
- 5) Experience in defining/creating knowledge tools, SOPs, frameworks for ed-tech initiatives/solutions
- 6) Core understanding of school education policies
- 7) Having experience of working with states and UT's for adopting national level programs

Desirable :

- 1) Understanding / Working experience of existing technology initiatives in Ministry of Education
- 2) Understanding of the NDEAR blueprint and architecture that leverages building blocks
- 3) Deep understanding of Open Source solutions, AI Techniques, eLearning Management Tool

Responsibilities :

- 1) Implementation of NDEAR blueprint/roadmap
- 2) Development of solutions/initiatives to ensure coherence access to e-content at national scale
- 3) Collaboration with centre, states as well as education ecosystem partners for the implementation of solutions catering to NEP 2020 priority areas
- 4) Creation of monitoring tools, dashboards to track implementation of NEP priority areas such as NIPUN Bharat, NISHTHA, Virtual Labs, CWSN, Vocational Education etc. program(s)
- 5) Development of standardized evaluation tools for assessments and define key parameters to monitor learning loss in states as well as at a national level
- 6) Organize, coordinate, and facilitate national workshops, hackathons, and webinars/conferences to maintain continuous communication with States as well as education ecosystem partners about leveraging from and contributing towards NDEAR solutions.



4. Job Description: Consultant, DIKSHA

Role / Position : Consultant, DIKSHA
Reporting to : Project Head/ Lead, DIKSHA

Education Qualification and Experience :

Mandatory -

- 1) BE/BTech having 3+ Years of overall work experience
- 2) Minimum 2 years of experience of implementing large-scale projects and programmes
- 3) Experience in leading state level programs, worked with state leadership to define, rollout and monitor end-to-end implementation
- 4) Experience in data analysis and working with large data sets to extract and articulate insights for central and state leadership
- 5) Experience in defining/creating knowledge tools, SOPs, frameworks for ed-tech initiatives/solutions
- 6) Core understanding of school education policies
- 7) Having experience of working with states and UT's for adopting national level programs

Desirable :

- 1) Understanding / Working experience of existing technology initiatives in Ministry of Education
- 2) Understanding of the NDEAR blueprint and architecture that leverages building blocks
- 3) Deep understanding of Open Source solutions, AI Techniques, eLearning Management Tool

Responsibilities :

- 1) Implementation of NDEAR blueprint/roadmap.
- 2) Development of solutions/initiatives to ensure coherence access to e-content at national scale.
- 3) Collaboration with centre, states as well as education ecosystem partners for the implementation of solutions catering to NEP 2020 priority areas.
- 4) Creation of monitoring tools, dashboards to track implementation of NEP priority areas such as NIPUN Bharat, NISHTHA, Virtual Labs, CWSN, Vocational Education etc. program(s).
- 5) Development of standardized evaluation tools for assessments and define key parameters to monitor learning loss in states as well as at a national level.
- 6) Organize, coordinate, and facilitate national workshops, hackathons, and webinars/conferences to maintain continuous communication with States as well as education ecosystem partners about leveraging from and contributing towards NDEAR solutions.



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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Head- HR
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New Delhi – 110003
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