



Advt. No. N-22016/1/2023-DIC

Digital India Corporation

Electronics Niketan Annexe, 6, CGO Complex Lodhi Road,

New Delhi – 110003

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Website: www.dic.gov.in

Web Advertisement

30.03.2023

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 position purely on Contract/ Consolidated basis.

Sr. No.	Name of the Post	No. of Vacancies
1.	System Administration (Linux)	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: System Administration (Linux)**

Division	NeGD	Job type	Contractual (on payroll of NISG)
Job Code	NeGD/Infra/2022-004	Department	Infrastructure & E Services
Designation	System Administration (Linux)	Job Location	New Delhi
Salary	Commensurate with Experience and Qualification		

About Us

The National e-Governance Division (NeGD) is an independent business division under the Digital India Corporation, Ministry of Electronics and Information Technology. NeGD has been playing a pivotal role in supporting MeitY in Programme Management and implementation of e-Governance projects and initiatives undertaken by various Ministries/ Departments, both at the Central and State levels.

NeGD has been spearheading several innovative initiatives under the aegis of the Digital India Programme. Those have been developed keeping the vision areas of Digital India at the core- providing digital infrastructure as a core utility to every citizen, governance and services on demand and in particular, digital empowerment of the citizens of our country; some of these initiatives include DigiLocker, UMANG, Poshan Tracker, OpenForge Platform, API Setu, National Academic Depository, Academic Bank of Credits, Learning Management System.

NeGD boasts of a judicious mix of professionals from both the private sector and the Government sector across numerous domains. It has myriad roles and responsibilities from supporting Central Line Ministries and State Government Departments on e-Governance projects, reviewing State Action Plans, offering support in technology management, strategy formulation & implementation of Emerging Technologies viz. AI, Blockchain, GIS etc., to facilitating digital diplomacy with focus on Indian startups and products.

NeGD has been a leader in implementation and execution of a gamut of pilot/ infrastructure/ technical/ special projects and support components to framing core policies, project appraisals, R&D, and guiding /conducting assessments, undertaking activities for building capacities of both Government officials and] other stakeholders, and creating mass awareness about schemes and services under the Digital India Programme.

Job Objective

The job holder will be responsible for the System Administration of various project platform deployed by NeGD and the goal will be to ensure the technology infrastructure runs smoothly and efficiently.

Required Profile

Education: Essential B. Tech/ B.E, MCA

Experience & Skill

- 5 years' experience in Unix/Linux
- 1+ years of professional Ubuntu or Debian Linux system administration
- 1+ years of professional software engineering using common development tools,



- such as compilers, build systems, source code repositories, defect tracking, etc.
- Perl or other scripting languages preferred
- Experience of working in a government set up/ project is desirable

*Qualification and experience can be relaxed in case of exceptional candidates

Skills Required

- Expertise in creating, analyzing, and repairing large-scale distributed systems
- Creating volumes, assigning to servers and remote replication
- Experience with databases, networks (LAN, WAN) and patch management
- Experience with or knowledge of programming languages and operating systems; current equipment and technologies, enterprise backup and recovery procedures, system performance-monitoring tools, active directories, virtualization, HTTP traffic, content delivery, and caching etc.
- Experience in project management, application design and integration, and cloud computing (specifically NIC Cloud and AWS)
- Knowledge of Linux system administration, WSO2, Tomcat, Redis, Kafka, Nginx, Docker, Kubernetes
- Redhat Certified Engineer (RHCE) and Database administration with MySQL or Postgres is a plus
- Strong scripting skills using bash and one other language (preferably, Tcl/Tk or Python)

Roles & Responsibilities

- Develop overall strategy, design, implementation and operational aspects of multiple systems, operating environments, and related software
- Recommendations to purchase hardware and software, coordinating the installation of these products and providing backup recovery when necessary
- Work with physical hosts and the related infrastructure in organisation data centers and with Amazon Web service based hosting
- Troubleshoot issues related to application operations and infrastructure and dive deep into network protocol details or the software stack as needed
- Drive automation and productivity efforts to streamline and scale applications in the production environment
- Gain a deep application-level knowledge of the systems and contribute to their IT architecture and design
- Build an internal knowledge center with technical documentation, manuals and IT policies
- Collaborate closely with diverse internationally distributed teams and be part of local cross-functional project teams
- Work on continuous improvement of the systems, tools and processes and help driving our DevOps culture



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

Ms. Vinaya Viswanathan
Head- HR
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New Delhi – 110003
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