Advt. No. N-21/76/2023-NeGD National e-Governance Division

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Web Advertisement

01.10.2024

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.

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.

NeGD is currently inviting applications for the following positions for flexi pool of resources purely on contract basis under the Capacity Building Scheme Phase III (CB-III), NeGD. This specialized flexi resource pool shall have expertise in emerging technologies to support mission critical central / state projects which involve specific emerging tech interventions. The details are given below:

S.No.	Name of the Post	Area of Expertise	No. of Positions
1	Senior Consultant	Blockchain Technology	1
2	Senior Consultant	GIS, Drone & Aerial Technology	1
3	Senior Consultant	Big Data Analytics	1
	Total		3

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

The details can be downloaded from the official website of NeGD, DIC, MyGov and MeitY viz. www.negd.gov.in, www.dic.gov.in, www.mygov.in & www.meity.gov.in

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

Last date for submission of application: 11.10.2024

About NeGD

The National e-Governance Division has been set up by the Ministry of Electronics & Information Technology as an Independent Business Division under the Digital India Corporation {erstwhile Media Lab Asia}. Since 2009, NeGD has been playing a pivotal role in supporting MeitY in Programme Management and implementation of the e-Governance Projects; providing technical and advisory support to Ministries/ Departments, both at Central and State levels along with other Government organizations. NeGD's major operational areas include programme management, project development, technology management, capacity building, awareness and communications-related activities under the flagship Digital India Programme. NeGD has developed and is managing several National Public Digital Platforms such as DigiLocker, UMANG, Rapid Assessment System, OpenForge, API Setu, Poshan Tracker, Academic Bank of Credits, National Academic Depositories, National AI Portal, MyScheme, India Stack Global, Meri Pehchaan, etc.

The roles and responsibilities of NeGD are as follows:

- 1. Providing strategic direction in terms of framing policies and implementation strategy for the Digital India Programme in different domains of e-Governance
- 2. Proactive support to Central and State Governments for Mission Mode Projects and other e-Governance projects
- 3. Acting as a facilitator and catalyst for the implementation of the Digital India Program by various Ministries and State Governments
- 4. Providing technical assistance to Central Ministries/ State Line Departments in their e-Governance projects either directly or in collaboration with professional consultants
- 5. Undertaking technical appraisal of e-Governance projects for examining issues like overall technology, architecture, framework standards, security policy, service delivery mechanism, sharing of common infrastructure, etc
- 6. Developing generic / model Expression of Interest, Request for Proposal, Standard Contracts, PPP Models and other related documents for various stages and requirements of projects for use by the States
- 7. Ensuring effective citizen engagement and communication with all stakeholders using offline and Social Media channels
- 8. Impact assessment of e-governance projects of all States / UTs
- 9. Recruitment, deployment and HR management of specialised resources in the State e-Governance Mission Teams in all States and UTs
- 10. Enhancing governance through knowledge and capacity building

More details can be seen at <u>https://negd.gov.in/.</u>

About DIC

The Digital India Corporation (formerly Media Lab Asia) has been set up by the Ministry of Electronics and Information Technology (MeitY), Government of India, to innovate, develop and deploy ICT and other emerging technologies for the benefit of the common man. Digital India Corporation plays the role of a leader in promoting e-Governance by taking forward the projects and activities of the Digital India Programme, to facilitate its stakeholders to realise its goals. It also provides strategic support to Ministries & Departments, both at the Central and State level for carrying forward the mission of the Digital India Programme by way of Capacity Building for e-Governance projects, promoting best practices, encouraging Public-Private Partnerships (PPP), nurturing innovation and technology in various domains.

Digital India Corporation has several Independent Business Divisions under it and these include NeGD, MyGov, Bhashini, ISM, IndiaAI and MSH.

Digital India Corporation entails following responsibilities:

- 1. To provide leadership and support to the Government of India through MeitY; to steer and anchor the Digital India Programme along with related policy and implementation initiatives.
- 2. To support MeitY about policy and implementation-related issues concerning various ongoing programmes & schemes in the ICT domain as well as new initiatives undertaken as part of the Digital India Programme.
- 3. To support Ministries/Departments, both at Centre and States, as well as other stakeholders in crafting e-Governance strategies, to further promote Accountability, Efficiency, Efficacy and Transparency.
- 4. To source talent and resources both from the market as well as within Government in the ICT domain to Ministries/ Departments on a chargeable basis under Central & State Government; a talent pool of technically skilled manpower for hardware, software, networks, cyber security and laws, standards, quality and testing, etc
- 5. To promote innovation and evolve models for the empowerment of citizens and also to promote participatory governance and citizen engagement across the government through various platforms including social media.
- 6. Each IBD under DIC has specific roles and responsibilities and operates independently for its operations under the umbrella company of DIC.

More details can be seen at https://dic.gov.in/

1. <u>Senior Consultant – Blockchain Technology</u>

Project	:	Capacity Building Scheme 3.0
Number of Position	:	1
Reporting to	:	Director (Capacity Building) / Vice President – Emerging Technologies
Salary	:	Max 30 LPA
Salary Hike	:	10% on current CTC or max 30 LPA whichever is lower
Age	:	Age limit shall not exceed 55 years on the closing date of receipt of application

About the Role

The objective of this job is primarily to provide technical support towards the adoption and implementation of digital governance projects, especially Blockchain by state line departments, central ministries and MeitY/NeGD/ DIC.

This role provides a unique chance to delve into diverse domains, including public policy and government, undertaking the implementation of projects promoting Blockchain, working with all states/UTs as also GoI departments of health, education, agriculture and coordinating with IBDs within DIC like Bhashini and IndiaAI. This position is an exciting opportunity to actively contribute to shaping policies relating to emerging technologies as also play a pivotal role in enabling access to public services with the use of emerging technologies. Individuals who are highly motivated and passionate about making a difference are encouraged to apply and be part of this dynamic and impactful team.

Roles & Responsibilities

- Analyze Issues related to the implementation of projects to catalyse communities of practice in government and other relevant stakeholders, to conceptualise and implement Blockchain that enables effective public service delivery.
- Strategy Development: Work closely with team members in the policy vertical to contribute to the development of policies related to the implementation of Blockchain as well as developing a regulatory framework for ensuring responsible and ethical use of Blockchain. Support the team in creating the framework for the project implementation.
- Stakeholder Engagement: Collaborate with state and central government officials, and other relevant stakeholders to advocate for provisioning resources for conceptualising and taking up Blockchain projects. Collaborate with internal teams, including compliance, communications, and different project units, to align initiatives with project objectives.
- **Procurement Toolkit**: Create model RFPs and procurement models for adoption and replication of Blockchain projects. Undertake Innovation Challenges and Hackathons for crowdsourcing solutions related to problem statements.
- Capacity Building & Content Creation: Support the development of capacity-building modules for governments and other stakeholders in implementing projects relating to Blockchain and develop training modules and programmes, including implementation toolkits and technical assistance partnerships.
- **Documentation:** Provide technical inputs for the preparation of clear and concise policy briefs, reports, and other documents to communicate research findings and recommendations to internal and external audiences. Capture learnings on success and failures, impact stories, and lessons learned at regular intervals. Create knowledge products for internal and external documentation.
- Collaboration & Teamwork: Proactively identify and execute additional activities to advance the organization's success and sustainability. Work in close coordination with other verticals in NeGD/DIC as well as IBDs like Bhashini and IndiaAI.
- Work in close coordination with SeMTs, state-line departments, central ministries and MeitY /NeGD / DIC for technology advisory and -
 - Conducting state-level/ministry-level workshops for sensitization on potential and existing use cases of Blockchain.

- Assessing state departments/ministries for their readiness for adoption of Blockchain.
- Identifying the technical, administrative and policy-level interventions required for the implementation of Blockchain projects.
- Support in preparation of implementation plans and estimating budgetary requirements, procurement, and monitoring /management of project implementations.
- Monitoring /management of Blockchain project implementations.
- Ensuring adherence to technical standards/architecture/product and strategic control specifications.
- Ensuring adherence to various prescribed best practices, standards & guidelines on Blockchain.
- Conducting technical appraisal of the various project reports/proposals from states /ministries.

Eligibility Criteria

- Graduate degree in IT, Computer Science or related field.
- Diploma/certificate course in Blockchain is desirable.
- 10 years of experience in IT software development covering
 - Experience of designing, developing and maintaining at least ONE Blockchain solution through its Life Cycle
 - 5+ years of experience with platform components of any public or permissioned Blockchain network
 - 3+ years of experience in C++/Java/other programming language(s) used in Blockchain.
- Knowledge of public policies, government regulations, and their implications on relevant sectors is preferred.
- Proficient in the use of technology, including but not limited to Microsoft 365.

Skills & Attributes

- Proven record of implementing and managing the complete life cycle of large-scale IT/e-Governance projects.
- Strong problem-solving skills to address complex challenges in policy and strategy development. Ability to connect policy issues across different sectors for holistic analysis.
- Strong research and analytical skills, including the ability to collect, analyse, and interpret data to derive meaningful insights and recommendations.
- Proficiency in using various research methodologies to gather information and conduct policy analyses is preferred.
- Understanding of Government organizations, systems of working, procurement processes, and Bid process management.
- Excellent written communication skills to prepare reports, policy briefs, and other documents. Ability to articulate ideas and findings effectively, both internally and externally.
- Capability to build and maintain effective relationships with internal teams, government agencies, industry stakeholders, and other partners.
- Adaptability to changing priorities and the ability to work effectively in a dynamic environment.
- Strong organizational skills to manage multiple projects simultaneously.
- Ability to meet deadlines and deliver high-quality work within specified timeframes.

2. Senior Consultant – GIS, Drone & Aerial Technology

Project	:	Capacity Building Scheme 3.0
Number of Position	:	1
Reporting to	:	Director (Capacity Building) / Vice President – Emerging Technologies
Salary	:	Max 30 LPA
Salary Hike	:	10% on current CTC or max 30 LPA whichever is lower
Age	:	Age limit shall not exceed 55 years on the closing date of receipt of application

About the Role

The objective of this job is primarily to provide technical support towards the adoption and implementation of digital governance projects, especially GIS, Drones and Aerial Technology by state line departments, central ministries and MeitY/NeGD/ DIC.

This role provides a unique chance to delve into diverse domains, including public policy and government, undertaking the implementation of projects promoting GIS, Drones and Aerial Technology, working with all states/UTs as also GoI departments of health, education, agriculture and coordinating with IBDs within DIC like Bhashini and India AI. This position is an exciting opportunity to actively contribute to shaping policies relating to emerging technologies as also play a pivotal role in enabling access to public services with the use of emerging technologies. Individuals who are highly motivated and passionate about making a difference are encouraged to apply and be part of this dynamic and impactful team.

Roles & Responsibilities

- Analyze Issues related to the implementation of projects to catalyse communities of practice in government and other relevant stakeholders, to conceptualise and implement GIS, Drones and Aerial Technology that enables effective public service delivery.
- Strategy Development: Work closely with team members in the policy vertical to contribute to the development of policies related to the implementation of GIS, Drones and Aerial Technology as well as developing a regulatory framework for ensuring responsible and ethical use of it. Support the team in creating the framework for the project implementation.
- Stakeholder Engagement: Collaborate with state and central government officials, and other relevant stakeholders to advocate for provisioning resources for conceptualising and taking up GIS, Drones and Aerial Technology projects. Collaborate with internal teams, including compliance, communications, and different project units, to align initiatives with project objectives.
- **Procurement Toolkit**: Create model RFPs and procurement models for adoption and replication of GIS, Drones and Aerial Technology projects. Undertake Innovation Challenges and Hackathons for crowdsourcing solutions related to problem statements.
- Capacity Building & Content Creation: Support the development of capacity-building modules for governments and other stakeholders in implementing projects relating to GIS, Drones and Aerial Technology, and develop training modules and programmes, including implementation toolkits and technical assistance partnerships.
- **Documentation:** Provide technical inputs for the preparation of clear and concise policy briefs, reports, and other documents to communicate research findings and recommendations to internal and external audiences. Capture learnings on success and failures, impact stories, and lessons learned at regular intervals. Create knowledge products for internal and external documentation.
- Collaboration & Teamwork: Proactively identify and execute additional activities to advance the organization's success and sustainability. Work in close coordination with other verticals in NeGD/DIC as well as IBDs like Bhashini and IndiaAI.
- Work in close coordination with SeMTs, state-line departments, central ministries and MeitY /NeGD / DIC for technology advisory and -

- Conducting state-level/ministry-level workshops for sensitization on potential and existing use cases of GIS, Drones and Aerial Technology.
- Assessing state departments/ministries for their readiness for adoption of GIS, Dornes and Aerial Technology.
- Identifying the technical, administrative and policy-level interventions required for the implementation of GIS, Dornes and Aerial Technology projects.
- Support in preparation of implementation plans and estimating budgetary requirements, procurement, and monitoring /management of project implementations.
- Monitoring /management of GIS, Dornes and Aerial Technology project implementations.
- Ensuring adherence to technical standards/architecture/product and strategic control specifications.
- Ensuring adherence to various prescribed best practices, standards & guidelines on GIS, Drones and Aerial Technology.
- Conducting technical appraisal of the various project reports/proposals from states /ministries.

Eligibility Criteria

- Graduate degree in Computer Science, Geoinformatics, Geographic Information Systems, or remote sensing etc or related field.
- Diploma/certificate course in GIS with drone technology is desirable.
- 15 years of experience in the field of technology, covering the following -
 - 5+ years of experience in handling projects on GIS, Drones and Aerial Technology and their end-toend implementation.
 - 3+ years of experience in development of technology use cases and solution design
 - Experience of designing, developing and maintaining at least ONE tech solution utilising GIS, Drones and Aerial Technology through its Life Cycle.
- Desirable skills on:
 - Hands-on experience in
 - o GIS based solution design and SOPs for project implementation.
 - Development of map-based decision support systems
 - o Open source / other GIS / Image processing software
 - In-depth knowledge in
 - Open- source tools / data resources for setting up GIS systems.
 - \circ Standards/protocols for creation of integrated GIS infrastructure
 - o Related state / national policies and initiatives
 - Past experience in Drone Survey
 - Past experience in handling GPS Data
- Knowledge of public policies, government regulations, and their implications on relevant sectors is preferred.
- Proficient in the use of technology, including but not limited to Microsoft 365.

Skills & Attributes

- Proven record of implementing and managing the complete life cycle of large-scale IT/e-Governance projects.
- Strong problem-solving skills to address complex challenges in policy and strategy development. Ability to connect policy issues across different sectors for holistic analysis.
- Strong research and analytical skills, including the ability to collect, analyze, and interpret data to derive meaningful insights and recommendations.
- Proficiency in using various research methodologies to gather information and conduct policy analyses is preferred.
- Understanding of Government organizations, systems of working, procurement processes, and Bid process management.

- Excellent written communication skills to prepare reports, policy briefs, and other documents. Ability to articulate ideas and findings effectively, both internally and externally.
- Capability to build and maintain effective relationships with internal teams, government agencies, industry stakeholders, and other partners.
- Adaptability to changing priorities and the ability to work effectively in a dynamic environment.
- Strong organizational skills to manage multiple projects simultaneously.
- Ability to meet deadlines and deliver high-quality work within specified timeframes.

3. <u>Senior Consultant – Big Data Analytics</u>

Project	:	Capacity Building Scheme 3.0
Number of Position	:	1
Reporting to	:	Director (Capacity Building) / Vice President – Emerging Technologies
Salary	:	Max 30 LPA
Salary Hike	:	10% on current CTC or max 30 LPA whichever is lower
Age	:	Age limit shall not exceed 55 years on the closing date of receipt of application

About the Role

The objective of this job is primarily to provide technical support towards the adoption and implementation of digital governance projects, especially big data & data analytics with understanding of data governance mechanisms and data standards for better governance by State line departments, Central Ministries and MeitY / NeGD / DIC.

This role provides a unique chance to delve into diverse domains, including public policy and government, undertaking the implementation of projects relating to big data analytics, working with all states/UTs as also GoI departments of health, education, and agriculture and coordinating with IBDs within DIC like Bhashini and IndiaAI. This position is an exciting opportunity to actively contribute to shaping policies relating to emerging technologies as also play a pivotal role in enabling access to public services with the use of emerging technologies. Individuals who are highly motivated and passionate about making a difference are encouraged to apply and be part of this dynamic and impactful team.

Roles & Responsibilities

- Analyze Issues related to the implementation of projects related to big data analytics and collaborate with internal and external stakeholders to derive insights that inform evidence-based policy recommendations.
- **Strategy Development:** Work closely with team members in the policy vertical to contribute to the development of policies related to big data analytics, and data governance as well as developing a regulatory framework for ensuring responsible and ethical use of emerging technologies. Support the team in creating the framework for the project implementation.
- **Stakeholder Engagement**: Collaborate with state and central government officials, and other relevant stakeholders to advocate for provisioning resources for taking up BDA projects. Collaborate with internal teams, including compliance, communications, and different project units, to align initiatives with project objectives.
- **Procurement Toolkit**: Create model RFPs and procurement models for adoption and replication of BDA projects. Support the implementation of innovation challenges and hackathons for crowdsourcing solutions related to problem statements.
- Capacity Building & Content Creation: Support the development of models and capacity-building modules for governments and other stakeholders in implementing projects relating to big data analytics and develop training modules and programmes, including implementation toolkits and technical assistance partnerships.
- **Documentation:** Provide technical inputs for the preparation of clear and concise policy briefs, reports, and other documents to communicate research findings and recommendations to internal and external audiences. Capture learnings on success and failures, impact stories, and lessons learned at regular intervals. Create knowledge products for internal and external documentation.
- Collaboration & Teamwork: Proactively identify and execute additional activities to advance the organization's success and sustainability. Work in close coordination with other verticals in NeGD/DIC as well as IBDs like Bhashini and IndiaAI.
 - Work in close coordination with SeMTs, state-line departments, central ministries and MeitY /NeGD / DIC for technology advisory and -

- Conducting state-level/ministry-level workshops for sensitization on potential and existing use cases of big data analytics.
- Assessing state departments/ministries for their readiness for the adoption of big data analytics.
- Identifying the technical, administrative and policy-level interventions required for the implementation of data analytics projects.
- Support in preparation of implementation plans and estimating budgetary requirements, procurement, and monitoring /management of project implementations.
- Monitoring /management of data analytics project implementations.
- Ensuring adherence to technical standards/architecture/product and strategic control specifications.
- Ensuring adherence to various prescribed best practices, standards & guidelines on data governance.
- Conducting technical appraisal of the various project reports/proposals from states/ministries.

Eligibility Criteria

- Graduate degree in IT, Computer Science, Statistics etc or related field.
- Diploma/certificate course in Data Science/Big Data Analytics is desirable.
- 10 years of experience in the field of technology, covering the following -
 - Executed At least ONE project in Big Data Analytics involving large ETL transformations involving large data.
 - Knowledge of technologies/tools involving Big Data like Five Tran, Informatica, Tableau, Python etc.
- Knowledge of public policies, government regulations, and their implications on relevant sectors is preferred.
- Proficient in the use of technology, including but not limited to Microsoft 365.

Skills & Attributes

- Proven record of implementing and managing the complete life cycle of large-scale IT/e-Governance projects.
- Strong problem-solving skills to address complex challenges in policy and strategy development. Ability to connect policy issues across different sectors for holistic analysis.
- Strong research and analytical skills, including the ability to collect, analyze, and interpret data to derive meaningful insights and recommendations.
- Proficiency in using various research methodologies to gather information and conduct policy analyses is preferred.
- Understanding of Government organizations, systems of working, procurement processes, and Bid process management.
- Excellent written communication skills to prepare reports, policy briefs, and other documents. Ability to articulate ideas and findings effectively, both internally and externally.
- Capability to build and maintain effective relationships with internal teams, government agencies, industry stakeholders, and other partners.
- Adaptability to changing priorities and the ability to work effectively in a dynamic environment.
- Strong organizational skills to manage multiple projects simultaneously.
- Ability to meet deadlines and deliver high-quality work within specified timeframes.

General Conditions applicable to all applicants covered under this advertisement:

- 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.
- National eGovernance Division reserves the right to fill all or some or none of the positions advertised without assigning any reason as it deems fit.
- The positions are purely temporary in nature and the appointees shall not derive any right or claim for permanent appointment with National eGovernance Division or on any vacancies existing or that shall be advertised for recruitment by National eGovernance Division in future.
- Screening of applications will be based on qualifications, age, academic record and relevant experience. NeGD 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. NeGD reserves the right not to select any of the candidates without assigning any reason thereof.
- The years of experience and maximum age shall be as on the last date of receipt of the applications.

HR Division

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