ORGANIZATION	National Institute of Urban Affairs (NIUA)
CENTRE	Centre for Digital Governance (CDG)
FUNCTIONAL TITLE	**Technical Analyst**
PROJECT	UPYOG - Urban Platform for deliverY of Online Governance under National Urban Digital Mission
NO. OF POSTS	Two
DUTY STATION	New Delhi, India
DURATION	12 Months - extendable
TYPE OF CONTRACT	Individual full-time contract

About the National Institute of Urban Affairs (NIUA):
Established in 1976, the National Institute of Urban Affairs (NIUA) is a premier institute of Ministry of Housing and Urban Affairs, Government of India, for research and capacity building for urban sector in India. NIUA's broad objective is to bridge the gap between research and practice on issues related to urbanization. For more than 40 years now, NIUA has been the vanguard for contributing to and building the urban narrative for a fast evolving urban India. The Institute has been actively working on bringing forth key areas of concern for urban India in order to build the urban discourse at various urban scales. It has utilized its competencies in research, knowledge management, policy advocacy and capacity building to address urban challenges and continuously striving to develop sustainable, inclusive and productive urban ecosystems in the country. It has emerged as a thought leader

and knowledge hub for urban development in India and is sought after by both Indian and international organizations for collaborations and partnerships in India's urban transforming journey. NIUA is committed towards aligning its efforts towards achieving Sustainable Development Goals (SDGs) through all its initiatives and programmes.

About the Centre for Digital Governance (CDG):

The Ministry of Housing and Urban Affairs (MoHUA) has formulated the National Urban Innovation Stack (NUIS) strategy and approach with the vision to unlock urban innovation and promote collaboration across the entire urban ecosystem. The objective is to create an open digital public good which can enable co-creation and collaboration across the "quadruple helix" of government, industry, academia, and civil society and citizens' groups in urban India.

With the goal to facilitate adoption and put technology as the core of operations for digital transformation across the ecosystem, the need for an anchor was felt to tie the strengths of all stakeholders together. Responding to this pressing necessity, Centre for Digital Governance (CDG) was institutionalised under the ambit of National Institute of Urban Affairs (NIUA). Envisioned to function as a trusted partner for distributed governance, CDG envisages establishing five practice areas on Research and Advocacy, Digital Advisory, Partnerships, Engagement Advisory and Digital Governance. The aspiration of CDG is to allow digital forces to enable the ease with which citizens, industry and government can connect, collaborate, transact, and share information; state and city administrators can increase productivity by automating routine tasks; and facilitate data-based decision making to drive governance and policymaking.

The Urban Platform for deliverY of Online Governance (UPYOG), as one of the flagship programs of the CDG, will identify or create a number of the building blocks and governance mechanisms envisaged by NUIS.

Scope of work:

Role & Responsibilities:

Role: The Technical Analyst position have to provide the technical support to various states, troubleshoot technical issues, provide timely feedback, and support the roll-out of UPYOG platform, among other duties.

Responsibilities

· Provide support to state for UPYOG Platform Implementation
· Diagnosing and repairing faults
· Support for Cloud and local setup

· Test the applications and identify problems
· Support for Code Maintenance using modern infra like Git
· Raise tickets through JIRA and coordination with respective states
· Speaking to state to quickly get to the root of their problem
· Maintain State issue tracker
· Client support
· Take up microservices development activity

Skills, Qualifications & Experience

· Qualification: BE/B.tech Preferably Computer Science/IT.
· Experience: 2 - 4 years.
· String fundamentals of front-end technologies like in JavaScript, JQuery, HTML5, CSS, Bootstrap
· Experience with frameworks like ReactJS/AngularJS/Ionic
· Exposure to Git/Open Forge
· Understanding on Devops tools and local deployment
· Understanding on Java, Javascript, Bash, Shell, Spring boot and Node.js
· Understanding on various development tools such as VS Code, Eclipse etc. · Strong communication skills and the ability to work within project schedules and deadlines.
· Experience on Microservices architecture
· Understanding of Database such as Postgres/My sql etc.

No. of Positions: 2

Reporting Officer: Chief Program Officer, National Urban Digital Mission/Centre for Digital Governance, NIUA

Last Date to Apply: 17 Feb 2022

Application process: Submit your application through the NIUA Job Portal