NATIONAL INDUSTRIAL CORRIDOR DEVELOPMENT CORPORATION (NICDC) LIMITED

Job description for the post of "Senior Manager - Information and Communication Technology (ICT)"

COMPANY PROFILE

National Industrial Corridor project vision is to create strong economic base with globally competitive environment and state of the art infrastructure to activate local commerce, enhance foreign investments and attain sustainable developments.

The project is conceived to be developed as a Global Manufacturing, Investment Destination Hubs and Smart Cities with the best in-class infrastructure. The concept of formation of Industrial Corridors has been envisaged on the backbone of major transportation corridors like Eastern & Western Dedicated Freight Corridors and some of the recently announced freight corridors i.e. East West, East Coast and North South, Expressways and National Highways, proximity to ports, airports, etc. The objective is to create greenfield smart industrial cities with sustainable, 'plug n play', ICT enabled utilities to facilitate the manufacturing investments into the country by providing quality, reliable, sustainable and resilient infrastructure for the industries.

Besides, it is also facilitating to build a world class Exhibition & Convention Centre and Mixed-use development, one of the largest facility first of its kind in India through India International Convention & Exhibition Centre (IICC) Ltd. The company has been incorporated as a Special Purpose Vehicle (SPV) for the implementation and development of the project with 100% equity from Government through Department for Promotion of Industry and Internal Trade. The project is located in National Capital Region, Sector-25, Dwarka, New Delhi and is being built over an area of 90Ha with approx. one million sqm of construction development. This is an iconic project of Government of India and is aimed to develop the Indian MICE market for growth of industrial development in the country. The project has innovative design concepts and novel green building features and is envisaged as internationally recognized architectural icon. NICDC is acting as the knowledge partner for this project.

JOB DESCRIPTION AND KEY RESPONSIBILITIES:

- Responsible to Prepare strategic and operational plans, design, implementation supervision for the Information and Communication Technology (ICT) department to ensure that all necessary ICT Infrastructure, Platforms and Services including

tools, processes and systems are in place to meet the requirements of the business and contribute to the achievement of short- and long-term goals of the Company;

- Responsible for evaluating and validation of various ICT proposal related to the smart city development like Network Infrastructure (City wide Network), Data Centre, Security and Surveillance System, Integrated City Command and control Centre;
- Designing, development, implementation and maintenance of System policies and procedure related to ICT services, including procurement and asset management;
- Responsible for develop and manage the planning and budgeting for the ICT services;
- Workout on new ICT opportunities and Cost exercise to be done to adopt new cutting edge technologies in coordination with different stakeholders including State Govt. / Nodal Govt. bodies / authorities.
- Responsible for preparing scope of work for ICT RFP documents, understanding of overall ICT strategy and System Architecture;
- Need to evaluate various ICT components like smart street lighting, smart parking, healthcare, and Education related technology;
- Responsible for making a comparison of various e-governance initiatives, other smart city business model, terms of reference, scope of work, designing of ICT systems or sub-systems,
- Providing inputs and assistance to SPVs / PMCs / ICT consultants for preparation of documents with the learning experiences of other nodes which are in advance stage of implementation.
- Responsible to evaluate and validation of Approach and Methodology of ICT projects including Logistics Data Bank project, Unified Logistics Interface Platform, PM Gati Shakti.
- Bids Exercise control and monitoring of corporate ICT projects progress;
- Oversee ICT special projects, including planning, scheduling, managing and progress reporting for ICT implementations;
- Provide necessary support for ICT related project specific support like website, mail and other applications etc. with proper plans to host/ migrate in secured NIC cloud infrastructure and related other activities following the GOI guidelines.
- Preparation of response for Govt. Department / Ministry's correspondences and follow-up on ICT related matters like Data Management and Analytics, advisories related to GOI Guidelines, IT Security and compliances etc.

MINIMUM REQUIREMENTS

1. **Nationality:** Candidate from Indian nationality only.

2. **Age:** Candidate should not more than 40 years as on last date of submission of application.

3. **Academic Qualification**: Should be BE/B.Tech in Computer Science/ Electronics and Communication engineering or in any equivalent discipline from reputed and recognized university or institution with good academic record.

4. **Experience:** Minimum 10 years of experience in planning, designing, implementation, supervision of IT Infrastructure like intelligent Networks, Systems, Data Centre, Solutions Architecture for operation and maintenance of a large integrated township/ industrial area.

   Desirable: Coordination with different stakeholders including State Govt. / Nodal Govt. bodies / authorities.

KNOWLEDGE AND SKILLS

- The candidate should have working and managing experience as an IT manager or relevant experience.
- Excellent knowledge of technical management, information systems and of computer hardware systems including Servers, Storage and Information Security.
- Experience in managing large ICT infrastructure, services and projects with broad understanding of City wide network, Data Centre, System Architecture.
- Good understanding of Application Architecture and Database Management System
- Good understanding of e-Governance domain and Government bidding processes.
- Demonstrated ability to manage budgets.
- Project Management Information Systems.
- Must possess understanding of Planning and Implementation of Multifunctional nature of Industrial and Infrastructure projects.
- Skills in organizing resources and establishing priorities.
- Ability to contribute to knowledge management systems and procedures.
- Decision making and Analytical ability.
- Ability to foster collaborative work environment in a multi-cultural and multi-ethnic environment.

- Strong interpersonal skills and the ability to work effectively with wide range of constituencies in a diverse community.
- Ability to communicate effectively, both orally and in writing.

DESIGNATION, REPORTING & JOB LOCATION

The designation shall be **"Senior Manager - Information & Communication Technology"** and reporting will be directly to the Department Head and to other senior officials of NICDC Ltd. The job location will be in Delhi/ NCR but may require frequent travel to National Industrial Corridor States.

PAY BAND: E4-70,000-2,20,000/- (approx. CTC Rs.17-18 Lakhs per annum)

HOW TO APPLY

Duly filled application form along with the resumes may be uploaded on the Company's website i.e., www.nicdc.in (Careers> Current Opening> Apply Online) or the same may be sent on **jobs@nicdc.in** till **21st June, 2022** by 17:00 HRS. Applications received in hard copy/manual/paper shall not be accepted or entertained.

SELECTION PROCESS: A Selection Committee will be constituted to short list, interview and recommend the candidate.