Advt. No. DIC/Academic Bank of Credits/30/2025/06

Digital India Corporation
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Website: www.dic.gov.in

Web Advertisement
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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 positions purely on Contract/ Consolidated basis for **Academic Bank Of Credits** project:-

Sr. No.	Name of the Post	No. of positions
1.	Consultant/ Director (IT & Projects) – Education Technology & Governance	1
2.	Project Planning & Liaisoning Manager – Academic Bank of Credits (ABC), APAAR & DIKSHA	1
3.	Delivery & Quality Assurance Manager – Academic Bank of Credits (ABC), APAAR & DIKSHA	1
4.	Senior Data Analyst – Data Privacy & Compliance – Academic Bank of Credits (ABC), APAAR & DIKSHA	1

** The place of posting shall be in New Delhi/Noida 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 viz. **www.dic.gov.in**

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

1. Job Description: Consultant/ Director (IT & Projects) – Education Technology & Governance

Qualifications:

Education: Master's in computer science, IT, Computer Application, IT Management

Experience: Applicants from the open market should have min 25 years of progressive experience in IT management, including 15+ years in a senior leadership role.

OR

Applicants who are retired govt. official should have min. 25 years of experience in large-scale IT program out of which at least 20+ years should be at Level 13 and above.

- Doctorate-level education in Computer Science, IT, or related fields with research papers' publication will be an added advantage.
- Govt education organisation experience is desirable.
- Proven track record in designing and implementing enterprise systems in public sector or education domain.
- Recognised contributions to national and global forums in digital governance and education technology

Professional Attributes:
- Visionary thinker with a strong hands-on leadership style
- Deep commitment to public service and inclusive growth
- Proficient in managing multidisciplinary teams and complex IT ecosystems
- High ethical standards and a results-oriented, responsive mindset

Reporting To: MD & CEO, Digital India Corporation

Role Summary:

The Consultant/ Director (IT & Projects) will serve as a strategic technology leader driving the digital transformation of education governance in India. This senior-level role requires a visionary professional with demonstrated experience in large-scale IT programs and deep expertise in educational technology and public sector digital initiatives. The incumbent will lead the architecture, implementation, and governance of national platforms such as:
1. APAAR (Automated Permanent Academic Account Registry)
2. NAD (National Academic Depository)
3. ABC (Academic Bank of Credits)
4. DIKSHA (Digital Infrastructure for Knowledge Sharing)

A core objective of this role is to actualize the goals of the National Education Policy (NEP) 2020 by enabling a secure, interoperable, inclusive and data-driven digital education ecosystem.

Responsibilities:

1. **National Program Leadership**
- Lead the end-to-end development and execution of APAAR, ABC, and DIKSHA.
- Drive inter-ministerial and cross-platform integrations to facilitate academic mobility, data consistency, and learner-centric services.

2. **Digital Infrastructure and Innovation**
- Design and implement scalable, secure, and interoperable infrastructure for academic records, credit banks, and skills repositories.
- Leverage advanced technologies including AI/ML, Blockchain, NLP, and OCR for automation, predictive analytics, and intelligent document management.

3. **Data Governance and Cybersecurity**
- Define and implement national data governance and cybersecurity frameworks tailored to the education sector.
- Ensure comprehensive protocols for data protection, auditability, privacy preservation, and incident response.

4. **Stakeholder Engagement and Governance Reform**
- Develop user-centric IT architectures that streamline interactions for students, institutions, regulatory bodies, and training partners.
- Promote "Minimum Government, Maximum Governance" through digital-first solutions, public digital infrastructure, and process automation.

5. **Strategic Collaboration and Global Positioning**
- Partner with national bodies such as MoE, MSDE, UGC, AICTE, NCVET, and international education forums.
- Represent India's digital education governance efforts in platforms such as the World Economic Forum, WSIS, and G20 EdTech Summits.

Core Competencies (Desirable):

Management Competencies:
- E-Governance / M-Governance Leadership
- Strategic IT Planning and Execution
- Policy Formulation and Process Re-engineering
- Cross-Sector Collaboration
- Public Sector Program Management

Technical Competencies:
- EdTech Systems and Digital Platforms
- AI/ML, Blockchain & NLP Applications
- Big Data Analytics & Visualization
- Secure Digital Certificates & Document Management
- Agile & DevOps-Based Software Development
- Cybersecurity Infrastructure and Compliance

2. Job Description: Project Planning & Liaisoning Manager – Academic Bank of Credits (ABC), APAAR & DIKSHA

Qualifications:

Education: Master's degree or higher in Management, Public Administration, Business, Computer Science, or a closely related field.

Experience: Minimum 15 years of progressive experience, with at least 5 years in project management, government liaison, or program operations, with a strong emphasis on large-scale education or EdTech platform initiatives.

Tools: Proficiency in JIRA, MS Project or similar planning and delivery tools.

Certifications (Preferred): PMP or equivalent, CMMI, Six Sigma, ISO 9001, ISO/IEC 27001 exposure desirable.

Reporting To: Consultant/ Director (IT & Projects) – Education Technology & Governance

Role Summary:

As the **Project Planning & Liaisoning Manager**, you will be at the forefront of India's digital education transformation ensuring right planning, unified rollout, integration and stakeholder alignment of the Ministry of Education's four flagship platforms: **Academic Bank of Credits (ABC)**, **APAAR**, and **DIKSHA**. Your mission will be to operationalize the goals of the **National Education Policy (NEP) 2020** and the **National Credit Framework (NCrF)** by enabling seamless credit accumulation, learner identity-based access, credential management, and inclusive digital learning.

You will be a key operational counterpart to the Consultant/Director (IT & Projects) translating strategic program vision into execution through collaboration across ministries, academic bodies, EdTech partners and states, with a strong focus on system interoperability, compliance, innovation and institutional convergence.

Roles & Responsibilities:
- Develop and manage unified project plans, budgeting, implementation roadmaps and performance monitoring frameworks across ABC, APAAR & DIKSHA.
- Liaise with MoE, NCERT, CBSE, UGC, AICTE, state departments and HEIs to support consultations, MoUs, onboarding and platform adoption.
- Coordinate technical and institutional convergence across DigiLocker, UDISE+, ABHA, Family ID and other national platforms.
- Draft official communications including project proposals, RTI responses, review notes, progress reports and audit-ready documentation.
- Plan and facilitate training and awareness sessions for institutional nodal officers and administrators across digital platforms.
- Track KPIs such as credit seeding, APAAR ID creation, digital credential issuance, platform usage and resolve field-level issues.
- Oversee vendor deliverables and SLA compliance for content, analytics, outreach, and tech integration workstreams.

Core Skills:

- **Strategic Planning & Multi-Stakeholder Execution:** Experience driving large-scale, cross-institutional government education programs
- **Government Documentation & Liaisoning:** Skilled in drafting government-standard documentation, including RTI responses, DPRs, RFPs, RFQs, MoUs, reports, proposals and answers to parliamentary queries.
- **Technical Integration Literacy:** Familiar with APIs, federated registries, credit based systems and platforms like DigiLocker, DIKSHA and Aadhaar-based systems.
- **Policy & Governance Familiarity:** In-depth knowledge of NEP 2020, NCrF, DPDP Act, education regulations, data privacy norms and central/state education governance structures.
- **Communication & Presentation:** Excellent writing, documentation and presentation skills across multiple stakeholder levels.

3. Job Description: Delivery & Quality Assurance Manager – Academic Bank of Credits (ABC), APAAR & DIKSHA

Qualifications:
Education: Bachelor's or Master's degree in Engineering, Computer Science, Quality Management, Education Technology or a related field.

Experience: Minimum 10 years of demonstrable experience, with at least 5 years in Quality Assurance (QA) or Delivery leadership roles within large-scale internal projects, preferably in government, EdTech, or education technology environments. Experience with national-scale digital public infrastructure and complex, multi-stakeholder environments is desirable.

Tools: Proficiency in JIRA, TestRail, MS Project, or similar QA/delivery tools.

Certifications (Preferred): ISTQB (Quality Assurance), PMP or equivalent, Six Sigma / ISO 9001 / ISO/IEC 27001 exposure desirable.

Reporting To: Consultant/ Director (IT & Projects) – Education Technology & Governance

Role Summary:
As the **Delivery & Quality Assurance Manager**, you will play a pivotal role in ensuring the reliable, secure, and high-quality execution of all internal delivery components across four flagship education platforms—**Academic Bank of Credits (ABC)**, **APAAR**, and **DIKSHA**. These platforms serve as the backbone of India's digital education infrastructure and are instrumental in delivering learner-centric, interoperable, and data-driven services aligned with the **National Education Policy (NEP) 2020** and the **National Credit Framework (NCrF)**.

You will be responsible for end-to-end delivery oversight, internal quality assurance, issue resolution through Root Cause Analysis (RCA), data integrity assurance, and process standardization across workstreams, ensuring compliance, continuity, and performance excellence.

Responsibilities:

1. **Unified Delivery Oversight:** Monitor internal delivery timelines, output quality, and cross-stream dependencies across all platforms, ensuring service components meet quality benchmarks.

2. **Internal Quality Assurance Frameworks:** Define and implement rigorous QA processes (manual/automated testing, regression validation) for core functionalities, ensuring releases meet internal quality gates.
3. **Performance Monitoring & KPI Tracking:** Track platform-wide indicators (APAAR ID generation, ABC credit records, credential delivery, service availability, NCrF metrics) and maintain internal dashboards and reports.
4. **Root Cause Analysis & Risk Resolution:** Lead RCA for issues (integration failures, data mismatches) and implement corrective actions.
5. **Data Integrity & Validation:** Enforce data quality standards for federated systems, ensuring consistency across identity, credit, vocational skill and credential records (NCrF)
6. **Cross-Platform Testing & Release Management:** Coordinate defect resolution, regression testing and change control activities across systems.
7. **Vendor Coordination:** Oversee QA inputs from vendor teams and track SLA adherence impacting internal quality.
8. **Compliance & Documentation:** Ensure delivery processes and internal QA comply with DPDP Act 2023, NCrF guidelines, audit requirements and Ministry standards. Prepare documentation for audits and reviews.
9. **Operational Efficiency & Process Optimization:** Monitor team productivity, identify bottlenecks and recommend tooling/process improvements.
10. **Capacity Building & Internal SOPs:** Support internal training and contribute SOPs/QA protocols for platform consistency.

Core Competencies:

1. **Delivery Lifecycle Management:** Proven ability to manage multi-platform delivery schedules and dependencies.
2. **Internal QA Strategy:** Deep experience with testing frameworks, test coverage design and quality gate enforcement.
3. **Cross-System Integration Testing:** Familiarity with API-based systems and testing of federated platforms.
4. **Data Quality & Governance:** Experience maintaining data accuracy across identity, academic credit and credit based systems.
5. **Compliance Readiness:** Understanding of audit preparation, public governance standards and privacy frameworks.
6. **Technical Documentation & Reporting:** Expertise in preparing QA reports, test plans, dashboards and RCA documentation.
7. **Stakeholder Communication:** Effective communication with technical, functional and institutional stakeholders.

4. Job Description: Senior Data Analyst – Data Privacy & Compliance – Academic Bank of Credits (ABC), APAAR & DIKSHA

Reporting To: Consultant/ Director (IT & Projects) – Education Technology & Governance

Qualifications
- **Education:** Master's degree in Data Science, Engineering, Computer Science, Statistics, Cybersecurity, or equivalent.
- **Experience:** Minimum 10 years of experience, with at least 5 years focused on **data governance, privacy compliance, or information security**.
- Experience in **large-scale digital public projects**—preferably within government, EdTech or education technology environments.

Preferred Skills:
- Formal training or certifications in Data Privacy, Data Governance, or Cybersecurity.
- Proficiency in SQL, Python or R for advanced data querying, analytics and scripting.
- Strong understanding of consent architecture, federated identity systems and data encryption tools.
- Familiarity with educational datasets, institutional academic records and end-to-end data lifecycle management.

Roles and Responsibilities:
As the **Senior Data Analyst – Data Privacy & Compliance**, you will play a strategic role in ensuring the ethical, secure, and regulation-compliant handling of personal and academic data across four major national platforms—**Academic Bank of Credits (ABC)**, **APAAR**, and **DIKSHA**. These platforms form the foundation of India's digital education ecosystem and require consistent alignment with the **Digital Personal Data Protection (DPDP) Act, 2023**, and evolving standards under **NEP 2020** and the **National Credit Framework (NCrF)**.

You will be responsible for the design, oversight, and audit readiness of privacy-centric data practices—ranging from consent management to retention, data rights fulfillment, federated ID integration, and cross-platform governance—including multilingual content access, user-generated learning analytics, and teacher professional development (TPD) datasets.
- Design and oversee data workflows that adhere to DPDP Act, ensuring privacy-by-design, data minimization, secure processing, and fulfillment of Data Principal rights
- Own all public/after login dashboards, reports for accuracy, performance and enhancements
- Lead the implementation of consent management system, data retention, erasure data policies and data security measures are followed
- Conduct Data Protection Impact Assessments (DPIAs) and prepare compliance reports for internal stakeholders and MoE oversight bodies

- Ensure alignment with NEP 2020, NCrF guidelines and evolving regulatory updates
- Develop mechanisms to process Data Principal requests - including access, correction, erasure and portability

Key Responsibilities:

1. Privacy-Compliant Data Governance: Architect and maintain data lifecycle frameworks across all platforms to ensure privacy-by-design, data minimization, lawful processing and compliance with DPDP Act.

2. Consent Management & User Data Rights: Design and integrate consent mechanisms for user registration and data access (ABC, DIKSHA, APAAR), Operationalize workflows for Data Principal rights (access, correction, erasure, portability) across platforms, supporting NCrF.

3. Data Retention, Deletion & Storage: Define and enforce retention/archival policies for sensitive data (DIKSHA logs, NAD transcripts, ABC credits). Automate secure data erasure pipelines and monitor compliance with timelines, including 48-hour notifications.

4. Secure Processing & Platform Analytics: Establish secure, role-based access environments for internal analytics (NCrF credit analysis, skill gap analysis). Collaborate on encryption, pseudonymization and secure APIs for data sharing, adhering to DPDP Act safeguards.

5. Compliance Monitoring & Reporting: Prepare regulatory compliance reports, DPIAs, breach logs and documentation for audits, RTIs and Ministry reviews. Ensure alignment with NEP 2020, NCrF and EdTech policy frameworks.

6. Risk Management & Incident Handling: Coordinate with cybersecurity teams for proactive threat detection, breach impact assessments, incident response planning including prompt notification to the Data Protection Board.

7. Platform-Specific Coordination: For ABC/APAAR, monitor cross-platform data synchronization and consented usage of identifiers and credit/credential records for NCrF. For DIKSHA, monitor data collection for QR-linked content, usage analytics and teacher assessments, ensuring privacy-by-default and children's data compliance.

8. Training & Process Awareness: Develop privacy checklists, SOPs and compliance toolkits for internal teams and partners.

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. The designation against the position shall be mapped as per the approved policy.

6. In case of a query, the following officer may be contacted:

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Head- HR
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6 CGO, Complex Lodhi Road,
New Delhi – 110003
Phone No. 011-24303500, 24360199