

Short Term Consultant (STC) – Technical Standards

Organization	Coalition for Disaster Resilient Infrastructure (CDRI)
Job posting date	2 July 2021
Location	New Delhi, CDRI Secretariat
Grade	Short term Consultant (STC)
Salary and benefits	Rs 70,000 - 1,00,000 per month (Consolidated) (Remuneration will be commensurate with experience and qualifications)
Contract	Fixed short-term contract for 6 months, Full-Time, National Hire
Occupational groups	Research, Infrastructure Development, Standards, Technology, Disaster Risk Reduction, Climate Resilience
Last date of application	16 July 2021
Expected joining	Immediate

Background:

The Coalition for Disaster Resilient Infrastructure (CDRI) is a multi-stakeholder global partnership of national governments, UN agencies & programmes, multilateral development banks & financing mechanisms, the private sector and academic & research institutions. It aims to address the challenges of building resilience into infrastructure systems and infrastructural development. The vision, mission, goal, and objectives of the CDRI are explicitly linked to the post-2015 development agendas. The Coalition will also contribute to the resilience of global infrastructure systems in an increasingly interconnected world. The outcome of such collaboration would be aimed at building 'resilient economies and resilient people' through cross-sector commitments at all levels towards adaptation and resilience with concrete outcomes that will bring resilience action to global scale.

The CDRI aims to support countries to upgrade their systems for ensuring disaster and climate resilience of existing and future infrastructure. It seeks to rapidly expand the development of and retrofit resilient infrastructure to respond to the SDGs objectives of expanding universal access to basic services, enabling prosperity and decent work. CDRI envisions enabling measurable reduction in infrastructure losses from disasters including extreme climate events.

The Government of India has established a Society in New Delhi to act as the Secretariat of CDRI. The Secretariat functions under the direction of the international Governing Council and implements the programs of CDRI. **This position is being advertised for Short Term Consultant (STC) for Fixed Term Contract of six (6) months.**

Objective of this position:

CDRI has launched a programme on Technical Standards for Disaster and Climate Resilient Infrastructure. The Short-term consultant (STC) will primarily support the Secretariat in the

implementation of this programme which aims to develop appropriate and recognized performance-based resilience standards in power, telecommunication, and transport sectors.

Role and Responsibilities:

Under the supervision of the Director / Senior Specialist (Knowledge Management) the STC will support activities of the CDRI, including but not limited to:

- Coordinate the activities for implementation of the work component on Technical Standards for Disaster and Climate Resilient Infrastructure.
- Conduct a landscape analysis for technical standards in the context of infrastructure sectors, including power, telecommunications and transport and the thematic areas of Governance, Capacity Development, Technology, etc.
- Identifying projects for the programme in the context of infrastructure sectors, including power, telecommunications, and transport.
- Design Terms of Reference for different projects in this area.
- To set up Steering and Technical Steering Committees comprising of experts in the domain of DRI in relation to technical standards.
- Content creation: draft material for social media, website, blogs and other platforms.
- To organize regular webinars with CDRI partners and Member countries on technical standards.
- Coordinate closely with the specialists in CDRI for other activities of CDRI.
- To support in achieving international quality standards for the programme, its outreach, and knowledge processes.
- Any other related responsibilities, as assigned.

Competencies:

Essential

- Knowledge of literature review, development of research problems, research approaches, research methods, quantitative or qualitative methods, interpretation of results.
- Experience in conducting research in at least one development or research project in – engineering, infrastructure planning, earth sciences, environmental sciences, sustainable development, policy formulation, disaster management, or resilience, etc.
- Basic understanding of research life cycle and technical skills in fields relevant for CDRI.
- Strong networking and project management skills.
- Excellent verbal and written communication skills.
- Familiarity with international frameworks like the Sustainable Development Goals (SDGs) and the Sendai Framework on Disaster Risk Reduction and the Paris Agreement on Climate Change.
- Suitable computer proficiency, especially related to professional office software packages (Microsoft Office, etc.).

Desirable

- Published research papers in national/international peer reviewed publications, national and international conferences.
- Acquaintance with various topical issues on standards development and setting, power engineering, telecommunications, infrastructure development, disaster resilient infrastructure,

etc.

- Experience in sectors related to disaster risk reduction and climate change.
- Experience of developing concept notes, research proposals, and conducting research on disaster and climate resilience.

Qualifications:

Education Criteria:

Post-graduation in disciplines of engineering (power system/telecommunications/infrastructure), infrastructure planning, energy planning, environmental sciences, earth sciences, or research fields relevant for CDRI.

Experience Criteria:

Two years of overall experience at the national or international level. Candidates with higher educational qualifications (i.e., PhD), specially related to research, infrastructure, disaster risk reduction and resilience may be considered in lieu of experience.

Language Requirements:

- Fluency in English.

How to Apply:

If you have experience of working in a similar capacity and want to make an active and lasting contribution in a global initiative spearheaded by India, please apply on the following email id career@cdri.world on or before the last date.

Application Process: Online application form will be available at <https://cdri.world/career/career.php>. CDRI is committed to achieving workforce diversity in terms of gender, nationality, and culture. Individuals with disabilities are equally encouraged to apply. All applications will be treated with strict confidence.

CDRI has ZERO Tolerance on sexual exploitation and abuse, any kind of harassment including sexual harassment and gender / racial discrimination. Any selection therefore will be subject to satisfactory reference and background check.
