

# Construction Industry Development Council

An apex body dedicated to the cause of construction

Established by the Planning Commission (Government of India) and the Construction Industry

### **Construction Industry Development Council**

The Planning Commission, Government of India jointly with the Indian Construction Industry has set up Construction Industry Development Council (CIDC) as an apex organization to take up and promote activities for the development of the Indian construction industry. Padmabhushan Dr. G. V. Ramakrishna (The first Chairman of the Securities & Exchange Board of India (SEBI) and former Chairman of the Disinvestment Commission) and Dr. Uddesh Kohli (former Chairman & Managing Director, Power Finance Corporation Ltd. (PFC) and Adviser, Planning Commission (Government of India), presently Chairman of Construction Industry Arbitration Council (CIAC) and Engineering Council of India), are the Chairman Emeritus of CIDC and Shri Chander Verma the present Chairman.

The Council started functioning from August 1996 and has taken up several important projects related to issues of concern vis-à-vis the Industry. The Council, for the first time in the country, provides the impetus and the organizational infrastructure to raise quality levels across the industry. This helps to secure wider appreciation of the interests of construction business by the government, industry and peer groups in society.

CIDC is a change agent to accelerate a process of self-reform that should enable the industry to answer the challenges of the future.



Clarity of purpose and intent forms CIDC's mandate. Since its inception in 1996, the Council has taken several initiatives for the development of the industry. Few are given below:

- G Grading of construction entities.
- G Quality & time benchmarks.
- G Standardization of construction contracts and procedures.
- G Interaction with international organizations to upgrade technology.
- G Advise the government on policy formulation related to construction industry.
- G Training manpower at all skill levels of construction industry.
- G Devise mechanisms for worker's welfare.
- G Create an environment that ensures equality of opportunity for all Indian contractors.
- G Help evolve policies for financing.
- G Help the industry to move from the current state of rule-bound, lowest-price-based contracting to a more quality-conscious, time-bound & technology-driven one.
- G Dispute resolution in Construction Contracts.
- G Establishing construction equipment bank.
- G Recognising and Honouring Artisans, Projects and organizations for invaluable contribution to the Indian Construction Industry.

#### **AGENDA FOR ACTION:**

### **Grading of Construction Entities:**

CIDC in association with Investment Information and Credit Rating Agency (ICRA) conducts grading of construction entities under a comprehensive and elaborate evaluation system. This grading provides an objective, independent and reliable assessment of the entity in question. Information produced helps Banks and Financial Institutions in assessing the risks associated with lending to entities and projects leading to major acceleration in project bridge financing. Information also assists insurance companies to tailoring risk coverage instruments for the specific project and the entire industry. Entities covered include contractors, consultants, project owners and the project itself.

#### **Quality and Time Benchmarks:**

Construction Quality and time line management are two complex issues dogging the present day Indian Construction Industry. Both of them require an all inclusive approach and guidance on the policy fronts. CIDC is working with reputed organizations both national as well as international, construction ministries across the globe and important stakeholders of global construction fraternity to promote best practices and guidelines for the Indian Construction Industry.

#### **Training in North Eastern Region:**

CIDC is imparting training to candidates in various construction trades from the North-Eastern Region under auspices of Ministry of Development of North Eastern Region. (DONER) and North Eastern Council (NEC). The candidates are mainly unemployed from BPL background & dropouts from schools. The training is provided keeping in mind the latest technological developments and advancements in the sector to enhance the youth gain meaningful employment after completing the training.



### Workers' Welfare and Human Resource Development

CIDC has been working to address the problems faced by construction workers and develop mechanisms for their security and welfare.

The CIDC proprietary model for supporting livelihoods programmes for weaker and marginalized sections of the Indian society includes empowerment of women, members of socially challenged Groups, unemployed youth, people living below the poverty line. The delivery of the programmes is aimed at Social Service with special emphasis on Gender Equality and Social Inclusion.

We are actively working for mainstreaming the Prison inmates and their inclusion in society training and skill development programmes in Madhya Pradesh

This Initiative has helped raise awareness of all stakeholders towards the problem of all inclusive and broadbased development and growth .As a result, some state governments have drafted policies stating a minimum percentage of all workforce employed on their projects needs to be trained, tested and certified through CIDC programmes. With a pan India footprint, the programme is increasingly being patronized by both corporate and development sectors. The sustainability of the programme lies in the fact that it has now spread to 17 states and has benefited over a million citizens.



#### **Training**

CIDC has established a number of institutes. centers and academies for training in construction trades including training of operators of modern construction plant and machinery. This network ensures dissemination of modern, environmentfriendly as well as regionally and ethnically relevant technologies. CIDC has also developed a system for standardization of training, testing and certification. CIDC has been nominated by the Ministry of Labour & Employment, Govt. of India and Govt. of Haryana to certify skill of construction workers in several trades. Construction workers are being certified by CIDC in association with Indira Gandhi National Open University (IGNOU) under the auspices of Ministry of Labour & Employment, Govt. of India.

CIDC is also offering engineering diploma programmes in Civil, Electrical, Mechanical & Trenchless disciplines. These programmes are being offered in association with various universities across the nation. CIDC also works to offer higher educational programmes for executives to enhance their skills and help them to meet the challenges of globalization and the changing economic environment.

#### **Government Interface**

CIDC has been working with government agencies like State Public Works Department and the Central Public Works Department to modernize methods and specification of work to ensure suitable work ethics in the construction industry, and to standardize tender procedures. Contracts awarded on the basis of such standardization ensure uniformity in execution of construction jobs.

CIDC has worked with the Planning Commission, Govt. of India to develop the chapter on construction in the 10th, 11th & 12th Five Year Plans. The chapters highlight the issues of concern to the construction industry & the role of construction industry in the economy during these sixteen years.

#### **Tender Evaluation Criteria**

CIDC has developed, through its Standard Contract Documents, tender evaluation criteria on the basis of ability, technology, financial strength, maintenance of time schedules, quality of services / equipment / personnel, use of local resources, willingness to use modern technology, and price.

#### **Industrial Internship**

Owing to the rapid technological growth of industry practical exposure to construction professionals is becoming extremely important. CIDC has structured several internship programs jointly with construction industry and is successfully implementing them across the nation.

#### **Information Database**

CIDC has set up a web-based database containing detailed information pertaining to the construction industry – sources and prices of materials in various cities, minimum labour wages, regulations and projects. CIDC publishes catalogues on contractors and vendors in the construction business that focus attention on key aspects and problems of the construction industry.

#### **Dispute Resolution**

Speedy and effective resolution of disputes in construction contracts is an essential requirement. Having a good dispute resolution mechanism also attracts investment in the economy. In view of the above, CIDC has set up an arbitration center with the purpose to promote arbitration as an alternative dispute resolution process rather than prolonged judicial process. The center also works for the training of arbitrators

#### **Green Rating of Construction**

Sustainable construction paves way for holistic growth. This can be achieved through practices and processes focused at optimizing the life cycle energy investments in any project. CIDC has evolved the complete and all inclusive system of evaluating the greenness of structures and providing the industry to implement the projects accordingly.

### Independent Quality Assurance Consultancy (IQAC)

Construction activities involve several stakeholders having different operational pace and quality standards.

CIDC is actively assisting State Governments, Departments and PSUs with capacity and institution building activities in the process providing them with cutting edge services like third party quality audit and assurance services, project management, venture management, streamlining of contracting and procurement practices, skill development and



training. CIDC is actively working with leading government bodies and PSUs for Quality Assessment and Certification Issues for Roads, Bridges, Buildings, Water Works and other structures.

#### **Structural Retrofitting**

Indian Construction Industry has a huge annual turnover and thereby faces the requirement of maintenance of the built environment in almost comparable proportions. Since, such maintenance activities are, at times, inadequate, structural deterioration of assets take place leading to rapid degeneration of the structures. Need today, is to have systems and processes to retrofit such deteriorating structures at an early date under a "Disaster Management Initiative" CIDC has established a series of Retrofitting Clinics across the nation to assist the asset owner in retaining the built value as best as possible.

## Networking with National and International Construction Bodies

CIDC in its continuous efforts to synergize national and international Construction activities has been interacting with several National Governments Industry Organizations and fruitful relationships have been developed with Ministries of Japan, Singapore, Malaysia, Srilanka and other Ministerial organizations of South East Asia. CIDC is an active member of AsiaConstruct and Asian Forum.





#### Vishwakarma Awards

The CIDC Vishwakarma awards are inspired by the spirit of construction and creation patronized by Lord Vishwakarma the ruling deity of the Construction practices in India. The awards are an embodiment of encouraging truly successful efforts from individuals and organizations that have made a mark on the present Indian Construction Industry in terms of delivering better outputs, processes and creating higher benchmarks for construction industry to help in nation building.

The objective of the awards are to recognize and honor the valuable contributions and work of Indian Construction Fraternity that has significantly enriched the construction domain and promoting best practices within the Indian Construction Industry

The main highlight of this award is the practice of awarding artisans who are the unsung heroes of Construction Industry, who work tirelessly to create the wonderful assets that benefit the entire nation.

#### **Research Studies**

As the apex body of construction, CIDC regularly conducts surveys and undertakes studies both for clients and on a pro-bono basis.

This includes collection of primary data, analysis of secondary data and interviews,

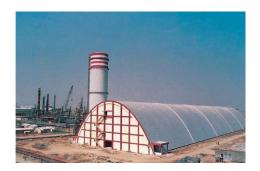
focus groups, evaluation studies and large scale surveys in both urban and rural areas including remote locations and hinterland geographies. These are conducted through a network of CIDC offices by captive survey team and experts of CIDC, partner and constituent organizations. CIDC's rural initiatives provide a strong foothold to CIDC operations in rural hinterland of the country.

#### **Conferences and Seminars**

CIDC has been instrumental in organizing several international and national conferences, workshops, seminars and other events for its stakeholders as well as partnered with State and Central Government Organizations and PSUs for facilitating actions which can be termed as "Mega" and "Minor Events" that have addressed various issues like technology and information dissemination, spread of social messages, contextual deliberations and discussions aiding policy formulation.

### Executive Development Programmes (EDP)

These programmes help Executives to prepare themselves for bigger challenges in their career and enhance their performance in the challenging global business environment. Executive Development Programmes conducted by CIDC are



delivered on a continual learning philosophy and are ideal for working executives and entrepreneurs who are hard pressed for time and find it difficult to enroll for regular long duration programmes.

### Corporate Social Responsibility (CSR)

CIDC actively pursues the agenda for rehabilitation of Project Affected Persons. Our patrons for such programs include GMR Foundation, Mittal-HPCL refinery at Bhatinda, Teesta Hydroelectric Project, Sikkim, Reliance Power etc . Our Construction Trades Training expertise and resources are customized for increasing the capacity of skilled human resources for the Construction Industry. This training will empower them with skills and enable livelihoods generation and creation of a dedicated construction workforce for nation building.







### **Construction Industry Development Council**

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