







Terms of reference for nomination of Professors of Practice

Preamble:

The major impediment being faced by Infrastructure Industry, is the lack of adequacy of our Human Resource both in quantity & quality. To alleviate this impediment, which has resulted in acute time & cost overrun in execution of our projects, and heavy financial burden on all our constituents (Project owner, consultants & construction companies) We are inviting experts in various streams to participate in the noble National initiative of imparting the knowledge & experiences to the younger lot to make them ready not only for our domestic market, but to earn our fair share of Project exports to other Nations.

Experts are aware that many markets are waiting for us to expand our work arenas & generate value added employment to our young persons & therefore CIDC, as the apex organization together with our other associate Councils like ICC, CIAC, ECI & IndSTT, are taking up many path breaking initiatives & are looking forward to create a National Database of Professors of Practice.

- 1. To develop a cadre of engineering Legal, Financial & Regulatory Experts, termed as "Professor of Practice (POP)" who will be equipped with the knowledge and skills of the industry practices and nuances of Pedagogy which shall be evaluated by a Jury, after an orientation training program to be conducted by CIDC.
- 2. To assemble the POPs on the National Database of Professors of Practice (POP).

The responsibilities of POPs post inclusion in the National Database shall be: -

- 1. To identify and incorporate necessary modifications/ additions/ alternations in the training contents, in the context of present global scenario for the Indian Infrastructure Industry.
- 2. To promote efficient dissemination of Technological advancements to further the sustainability mission of India through education & training, specially to working personnel.
- 3. .To recommend evolving the bidding & contractual systems for promoting usage of advanced techniques, thereby reducing Carbon footprints through education.
- 4. And, to perform any other action for furtherance of knowledge.

The responsibilities of CIDC shall be: -

- 1. To induct the cadre of POPs into the expert memberships of International Council of Consultants (ICC), Indian Society of Trenchless Technology (IndSTT), Construction Industry Arbitration Council (CIAC), Engineering Council of India (ECI) (if not already included).
- 2. To recommend to appropriate authorities to issue directives to all PSUs, departments of State and Central Govt., for compliance of such modified guidelines prepared by the POPs.
- 3. Streams & disciplines where POPs shall be nominated (Please add more specializations), if required

Disciplines & Streams:

The empaneled exerts will be required to provide services in one or more of the following sectors:

	Code
- Roads & Highways	S 1
- Railways & Metro Systems	S2
- Airports & Aviation Infrastructure	S3
- Thermal, Hydro, Solar, and Wind Power Projects	S4
- Real Estate, Smart Cities & Affordable Housing	S5
- Industrial, Mining & Oil/Gas Infrastructure	S 6
- Water, Sewerage, Waste Management & Irrigation	S7
- Ports, Inland Waterways & Coastal Infra	S 8
- Dams & Hydropower	S 9
- Warehousing & Logistics	S10
- Trenchless/Subsurface Infrastructure	S11
- Defense and Border Area Infrastructure	S12
- Green & Sustainable Infrastructure	S13
- Data Centers & IT Infrastructure – Architecture – Naval Architecture.	S14
Core services may include (but are not limited to):	
- Project planning, feasibility studies, and DPR preparation	S16
- Detailed engineering & design consultancy	S17
- Construction supervision & third-party inspection	S18
- Quality control, testing & certification	S19
- Safety audits and EHS compliance	S20
- Contract management & claims advisory	S21
- BIM, GIS, and Digital Twin services	S22
- Skill development, training, and curriculum development	S23
- Policy advisory & capacity building	S24
- Project management consultancy (PMC)	S25

THE SERVICES RENDERED SHALL ENTITILE POPS RECEIVE HONORARIUM & OTHER FACILITIES AS PER STANDARD TERMS.

Eligibility Criteria

Applicants must fall into one of the following categories:

- Individual professionals or domain experts with a proven track record
- Faculty members of Technical institutes or training organizations with infrastructure and faculty
- International experts with relevant experience in similar projects

Mandatory Requirements:

- Minimum 10 years of active working experience
- Demonstrated experience in similar assignments

4. Evaluation & Selection

Evaluation will be based on:

- Technical capacity and domain expertise
- Relevant project experience and credentials
- Proposed sectors/verticals of engagement
- Geographic coverage and reach
- Past performance with government or large-scale projects
- Innovation and sustainability approaches

5. Submission Requirements

Interested parties are requested to submit the following:

- Curricullam Vitae
- Details of sectoral expertise (with evidence), please make specific mention of Code/ Codes
- List of completed and ongoing assignments
- Copies of certifications, registrations, recognitions
- Any other relevant supporting documents
- Details of Membership of Professional Bodies
- Non-refundable Processing fee Rs. 1500/- +18% GST (For Indian Citizens)

- USD 50/- + Taxes (For overseas experts)

6. Submission Deadline & Method

EOI submissions must be sent by 30th June 2025

Format: PDF or hard copy

Mode of Payment: Pay vide RTGS to Account no. Given below

Name: Construction Industry Development Council
Bank Name: Federal Bank Ltd Nehru Place, New Delhi

Bank A/C No.: 13020100120032, IFSC code No.: FDRL0001302

Email submissions to: cidc.alliance@gmail.com

Subject: "EOI for Empanelment - POP Registration

7. General Terms

- CIDC reserves the right to shortlist, reject or invite further information.
- This is not a contract or guarantee of award.
- Selected applicants will be empaneled for 3 years, extendable based on performance.
- Empaneled parties will be contacted for assignments on a need basis.

Contact for Clarifications

Dr P R Swarup. Director General, CIDC

Email: cidc.alliance@gmail.com

Website: www.cidc.in

Expression of Interest (EOI) Response Form — Individual

For Empanelment of POPs with CIDC for Technical & Professional Services in Construction and Infrastructure Sectors

1. Personal Information Full Name:
Father's/Mother's Name:
Date of Birth:
Nationality:
Contact Address:
Phone Number:
Email Address:
2. Educational Qualifications Please mention your academic qualifications in the following format: Degree Discipline University/Institute Year of Passing
 3. Professional Certifications Mention details of any technical/professional certifications relevant to your expertise. 4. Professional Experience Please summarize your professional experience relevant to infrastructure/construction sectors.
Organization Role Duration Key Projects Responsibilities
 5. Area(s) of Expertise (AS DEFINED & APPENDED) Tick or highlight the sectors where you hold expertise: 6. Key Skills & Software Knowledge Mention relevant tools/software you are proficient in (e.g., AutoCAD, BIM, MS Project, STAAD Pro, etc.):
7. Availability & Location Preference Preferred states/regions for engagement:
 Details of Processing fee – Rs. 1500 + 18% GST payable in favor of Construction Industry Development council as per details given below. Declaration I hereby declare that the information provided above is true to the best of my knowledge. I understand that any false information may lead to disqualification.
Signature:
D.