





## Memorandum of Understanding (MoU)

between

# CII - Indian Green Building Council (IGBC) & Sardar Patel College of Engineering

for 'IGBC Student Chapter'

> (Andheri , Mumbai) Maharashtra 20-06-2022

#### 1. About Confederation of Indian Industry (CII)

The Confederation of Indian Industry (CII) works to create and sustain an environment conducive to the development of India, partnering industry, Government and civil society, through advisory and consultative processes. For 125 years, CII has been working on shaping India's development journey and, this year, more than ever before, it will continue to proactively transform Indian industry's engagement in national development.

CII is a non-government, not-for-profit, industry-led and industry-managed organization, with about 9100 members from the private as well as public sectors, including SMEs and MNCs, and an indirect membership of over 300,000 enterprises from 288 national and regional sectoral industry bodies.

## 2. About Indian Green Building Council (IGBC)

The Indian Green Building Council (IGBC), which is part of CII, was formed in the year 2001. The IGBC is a consensus based, not-for-profit organization, representing the building industry, consisting of architects, builders, consultants, manufacturers, institutions and others. Thevision of the Council is to "Enable sustainable built environment for all and make India one of the global leaders in sustainable built environment by 2025".

With a footprint of 20,000 sq. ft. in 2003, today IGBC has over 6,287 projects equivalent to 7.75 billion sq. ft. of green building footprint, spread across various geographic locations of the country.

The Council's activities have enabled a market transformation regarding green building concepts, materials, and technologies. The Council members work together to develop green building standards and guidelines and educational tools that enable the adoption of sustainable building designs and practices. IGBC has more than 250 student chapters in engineering and architectural colleges across the country for educating students on the latest green building concepts.

## 3. About College – Sardar Patel College of Engineering

Sardar Patel College of Engineering under the management of the Bharatiya Vidya Bhavan, was founded by Kulapati Dr. K.M.Munshi. It was established to meet the growing demand for engineering talent. The college was inaugurated by the first Prime Minister of Independent India, Pandit Jawaharlal Nehru in 1962. The college is dedicated to Sardar Vallabhbhai Patel, an eminent nation builder of independent India. The college is affiliated to the University of Mumbai for full-time degree, part-time degree and post graduate degree courses and is run under the management of the Bharatiya Vidya Bhavan.

The parent body, Bharatiya Vidya Bhavan was among the first educational trusts to have realized this need and further the interests of aspiring engineering students and also meet the needs of the challenging world of business. The college has gained an excellent reputation in the field of Technical Education. SPCE is one of the few colleges that has received Grade A+ rating for its aided courses and an A Grade for the un-aided courses from the Govt. of Maharashtra which certifies the spirit of excellence that the Institute has symbolized and always practised.

Sardar Patel College of Engineering, one of the top 5 engineering institutes of the state, stands apart as a symbol of quality in engineering education. It has evolved over the years into a citadel of engineering thought and learning. This has been possible because of the dedication of its competent faculty, committed students, its mission to influence the quality of engineering education in industry and the ability to bridge the gap between an academic institution and a challenging business world.

## 4. Purpose of Collaboration

The CII-IGBC and SPCE will partner in launching 'IGBC Student Chapter' at their college to bring in Industry academia collaboration in creating awareness on Green Building concepts, latest trends & technologies and train the students to become industry ready.

## 5. Areas of Cooperation

The CII-IGBC and Sardar Patel College of Engineering would partner in the following areas: Knowledge Sharing:

- Jointly organize Lectures/workshops on green buildings within their campus
- Share non-confidential information with regard to green buildings, sustainable construction techniques, green materials etc.,
- o Organize student missions to green buildings for first-hand exposure
- Joint Participation:

- To support IGBC's local chapter activities with participation and voluntary support that can create opportunity for students to interact and network with industry leaders
- Encourage students to participate in IGBC's Green Building Congress, annual flagship event on green buildings in India and IGBC's Annual architectural design competition
- IGBC to participate in Annual/ key programs appropriately.
- Students / Institute have to take care of students travel, participation fee or accommodation while participating in IGBC program in other cities. They will be responsible for their safety and health during their travel.
- Capacity Building:
  - Encourage students to know & participate in "IGBC Green Education program" that prepare students to become 'IGBC Accredited Professional - Associate' and Industry ready. Also, train select faculty from Sardar Patel College of Engineering on the concepts of green built environment and certify them as 'Accredited Trainers'
- Other related activities as found appropriate by both the parties

## 6. Roles and Responsibilities of CII-IGBC and Sardar Patel College of Engineering are as under

## Roles and Responsibilities of Sardar Patel College of Engineering:

- To provide Platform for IGBC to conduct professional body activities in the college
- To support IGBC's local chapter activities with participation and voluntary support from IGBC such as World Environment Day, World Green Building Week etc.
- To offer elective course on "Green Built Environment" for Civil, Electrical and Mechanical engineering students
- To be member of IGBC under Educational Institution category

## Roles and Responsibilities of CII-IGBC :

To provide literature such as IGBC Rating systems, periodical newsletters, technical bulletins etc.

- To provide faculty for lectures/seminars organized at the campus on Green Building Concepts as suitable and as per mutual convenience.
- To facilitate green building missions to various green buildings available in respective region for practical exposure.
- To encourage the students to carry out Green Building projects to understand field challenges and develop skills and competencies.
- To Provide support for giving practical insights (like online courses) to the students and facilitate them to become 'IGBC Accredited Professional Associate'

#### 7. Financials

There are no financials involved in this MoU, for specific activities involving funds, CII- IGBC will submit technical and financial proposal to Sardar Patel College of Engineering for approval and the same will be considered after obtaining approval.

#### 8. Tenure

This MOU shall come in effect from the date of affixing signature by both the Parties and shall remain valid for a period of two (02) years from that date. MoU shall be renewedbased on the Student chapter activities performed during the MoU tenure. Either party may by way of six (06) months notice to terminate this MOU with any written notice byone party to other party, expressing its intent to terminate this MoU.

## 9. Coordination Between Facilitators

Both the Parties shall nominate one or more senior representative/ officer, who shall be the point of contact/ facilitator for the purposes of this MOU. The facilitators of both the Parties shall maintain regular contact with the other Party as well as propose and review different programs & other activities in furtherance of objectives of the purpose and objectives envisioned under this MOU. The Facilitators may also be required to report to and coordinate with different committees or boards for the purposes of this MOU, as may be necessary.

Ar Sandeep Shikre Chairman – Mumbai Chapter CII-Indian Green Building Council

Dr. M.M. Murudi Principal Sardar Patel College of Engineering

Date 20/06/2022 Place : SPCE,

