



# MEMORANDUM OF UNDERSTANDING FOR ACADEMIC COOPERATION BETWEEN

# Pune Construction Engineering Research Foundation (PCERF)

## PIMPRI CHINCHWAD EDUCATION TRUST (PCET)

# PCERF & PCET Centre of Excellence (Civil Engineering) -

Centre of Excellence (CoE) is a body that provides leadership, best practices, research, support, training of trainers and skill training for a specific sector/s. The literal meaning of a Centre of Excellence is – 'A place where the highest standards are maintained.'

With this objective, The Centre of Excellence idea jointly promoted by the PCERF and PCET aims to catalyse networking of diverse academia-R&D-Industry professionals, making use of the expertise, knowledge and techniques of construction, Civil engineering industry in the first phase. The vision for the Centre of Excellence is to build upon an interdisciplinary synergy, by bringing together a group of established businessmen, professionals with individual competences and expertise in diverse fields as well as young students to foster entrepreneurship, industry-oriented and new edge professional skills

PCCoE students will now get an opportunity for in-depth study, training, education & skills in Construction, Civil Engineering, Architecture and Interior Design in the university. PCCoE has signed a MoU with PCERF to set up 'Centre of Excellence in this field. Both the institutions will soon sign a detailed Memorandum of Understanding (MoU) about this collaboration.

#### PCERF:

The Pune Construction Engineering Research Foundation (PCERF) is as an NGO, established in the year 1983 by eminent Civil Engineers, Architects, Consultants & Builders, to serve Construction Industry by solving day to day problems & creating awareness about the latest technological developments in the Construction Industry. Members of PCERF, its Executive Committee & Office Bearers are eminent professionals and business people from various sectors of Construction industry such as Civil Engineering, Contracting, Architecture etc. PCERF has been working hard to improve quality, knowledge, research and developments in various fields of Construction & related Industry through many of it's initiatives.

#### PCET:

A trusted name in the field education, the trust is outcome of long-standing public demand of having a technical institution to provide opportunity to students. PCET was established by Late.Shri. S.B. Patil in the year 1990 with a vision to provide value added educational platform to society in multiple dimensions. The vision of the Civil Engineering department,

PCET is to be the spearhead of Civil Engineering Education, imparting exhaustive know-how to create proficient and accomplished global technocrats.

# The core functions of CoE should focus on areas like:

- To conduct high Quality Training in specific sectors with special focus on emerging technologies.
- To develop association between academia and industry for the benefit of the construction sector.
- To conduct Research and Development in related fields and disseminate the results of the R&D and other activities through filling of patents and transforming them into sustainable business proposals/ solutions.
- To upgrade the Centre's technical capacity, information architecture.
- To support creative and innovative proposals in terms of functions and facilities.
- To establish a sound new institutional base for executing the programmes/projects by strengthening the existing infrastructure.
- To foster relations across countries, between governments, workers, chambers of commerce, academia, industry and other Industrial associations in establishing collaborations of various projects of Institute/Organizations.
- To create network of nearby institutes for capacity building and mentoring support, preferably establish an Entrepreneurship cell.
- Research and Development to undertake:
  - 1. Research Projects handled
  - 2. Patents or innovations
  - 3. Consultancy assignments
  - 4. Student Support/Counselling cell

The centre will function from the PCERF office and all activities will be carried out at the PCET campus at Nigdi. It aims at promoting research, generation of IP, launching certificate courses, capacity building, creating educational courses and training material, exhibiting and showcasing cutting-edge technology in the domain area. "This is a very important development. Through this centre, we will start a training programme and help in producing Industry 4.0 relevant manpower and create a facility helpful in research. It will enable students and faculty training on the campus". By coming together, all this can lead to finding out solutions for industry related issues.

IN WITNESS THEREOF, the Parties have caused this MoU to be executed by their duly authorized representatives.

## **PCERF**

# PIMPRI CHINCHWAD EDUCATION TRUST

Shri. Vishwas Lokare PRESIDENT	Shrik V. S. KALBHOR Secretary
Name: Shri. Sanjay Vaichal Designation: Vice President, PCERF	Name: Dr. G.M. Desai  Designation: Executive Director
Date: 17th September 121	Date: 17th Sep 2021
n the presence of	In the presence of

Name: Dr. Janhavi Inamdar

Designation: Academic Coordinator



Name:

Designation: