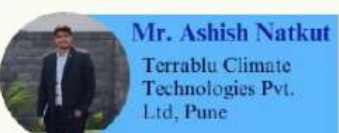


RESOURCE PERSONS



FDP CORDINATOR

Dr. Sandip K. Jagadale

Dr. Sandip T. Mali

ORGANISING COMMITTEE

Dr. Sanjiwani Sonar

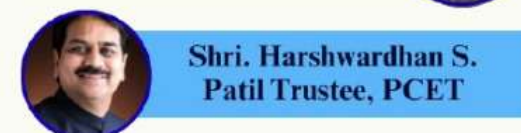
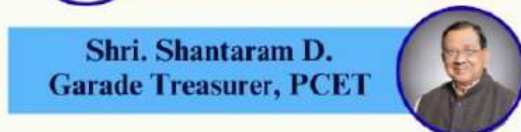
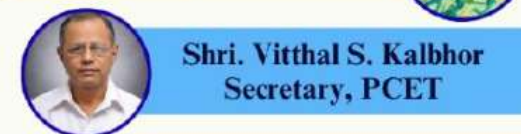
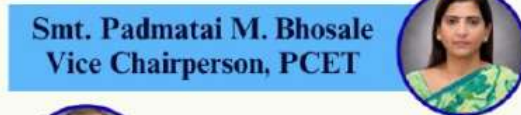
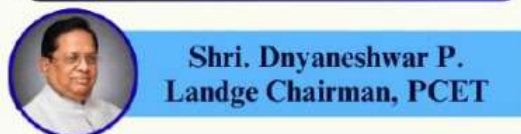
Dr. Amol Kharche

Dr. Tanmay Khambekar

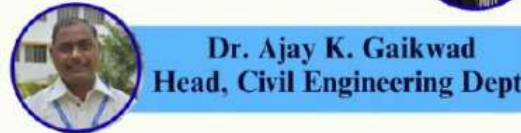
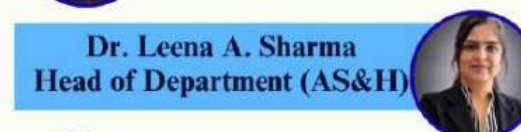
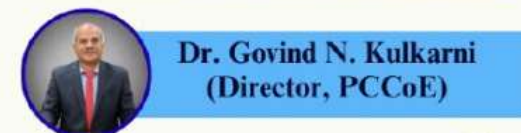
Mr. Ganesh Tarte

Mr. Dattatray Anarase

CHIEF PATRONS



PATRONS



PIMPRI CHINCHWAD EDUCATION TRUST'S
PIMPRI CHINCHWAD COLLEGE OF ENGINEERING
(AN AUTONOMOUS INSTITUTE, AFFILIATED TO SAVITRIBAI PHULE
PUNE UNIVERSITY) SECTOR 26, PRADHIKARAN, NIGDI, PUNE, 411044

DEPARTMENT OF APPLIED SCIENCE AND HUMANITIES

&

DEPARTMENT OF CIVIL ENGINEERING

organising one-week Faculty Development Program On

**"Sustainability in Engineering:
Advancing SDGs through
Innovation and Green
Technologies"**

(Online Mode)



**19th August 2026
To
24th August 2026**



ABOUT PCCOE

Pimpri Chinchwad College of Engineering (PCCoE) is one of the best engineering colleges in Pune, established in 1999, nurtured and managed by Pimpri Chinchwad Education Trust (PCET).

PCCoE is functioning proactively to provide the best professional environment to engineering and management students in terms of academics, industry oriented trainings, sports, co-curricular & extracurricular activities, cultural activities, various competitions, etc to create true aesthetically sensitive, committed and technologically competent engineers.

Academics at PCCoE is disciplined with results at the par of best colleges in Savitribai Phule Pune University (SPPU). Students of PCCoE are proving their talents at state and national level competitions for technical and non technical events. Along with results PCCoE has excellent placements.

Objectives of Faculty Development Program

- Develop a comprehensive understanding of the United Nations Sustainable Development Goals (SDGs) and their relevance to engineering education and research.
- Promote the integration of sustainability principles into engineering curriculum, pedagogy, laboratories, and project-based learning.
- Familiarize participants with emerging green technologies, sustainable materials, renewable energy systems, and circular economy practices.
- Introduce innovative engineering solutions for resource efficiency, waste minimization, pollution prevention, and climate resilience.
- Enhance awareness of Environmental, Social and Governance (ESG) frameworks, carbon neutrality, and sustainable industrial practices.
- Encourage interdisciplinary research collaborations addressing sustainability challenges.
- Strengthen faculty competencies for mentoring students towards innovation-driven sustainable engineering solutions.

PROGRAM OVERVIEW

The Department of Applied Science & Humanities in association with the Department of Civil Engineering, Pimpri Chinchwad College of Engineering (PCCoE), organize a One Week Online FDP to empower faculty members with contemporary knowledge of sustainable engineering practices, green technologies, renewable energy systems, circular economy, sustainable materials, environmental management, carbon neutrality, ESG (Environmental, Social and Governance) practices, and digital innovations supporting sustainable development. The Programme will provide an interdisciplinary platform for academicians, researchers, industrial experts, policymakers, and environmental professionals to exchange ideas, discuss innovative research, share industrial best practices, and promote collaborations that contribute towards achieving the Sustainable Development Goals.

REGISTRATION DETAILS

Registration Fees (in INR): No registration fee

Last Date for Registration: 18.08.2026

Register by using following Link or QR code

<https://forms.gle/tkZmyWEY4SBGSBBH8>



CERTIFICATE

Each participant will get e- certificate after successful completion of FDP, 100% attendance is mandatory for getting certificate

CONTACT DETAILS

☎ Dr. Sandip K. Jagadale 9503103650

☎ Dr. Sandip T. Mali 9822288409

🌐 <https://pccoepune.com>

📍 Sector 26, Pradhikaran, Nigdi, Pune,
(Near Akurdi Railway Station)



WHO SHOULD ATTEND

Faculty Members of any stream, Researchers, Scientists, Industry Professionals, PG Scholars, Research Scholars

FDP SCHEDULE

DAY-1

Er. Rajendrakumar V Saraf (10.00 am - 12.00 noon)

Title: SDG 11 - Implementation and Challenges in India.

Dr. Y. M. Patil (2.00 pm To 4.00 pm)

Title: Innovative Engineering Solutions for Achieving Sustainable Development Goals (SDGs)

DAY-2

Dr. Manoj M. Yadav (10.00 am - 12.00 noon)

Title: Environmentally Sustainable Materials"

Dr. J.S. Sudarsan (2.00 pm To 4.00 pm)

Title: Achieving SDGs through Circular Economy -A drive towards Sustainability

DAY-3

Dr. Dipesh S. Patle (10.00 am - 12.00 noon)

Title: A Sustainable Approach for Algal Biodiesel Synthesis

Dr. Priyanka Katiyar (2.00 pm To 4.00 pm)

Title: "Engineering a Sustainable Future: Innovation, Resource Recovery, and Circular Economy for the SDGs"

DAY-4

Dr. Bharat A. Bhanvase (10.00 am - 12.00 noon)

Title: Innovative Nanofluid Technologies for Sustainable Heat Transfer Applications

Mr. Ashish P. Natkut (2.00 pm To 4.00 pm)

Title: Engineering Climate Solutions: Accelerating SDG's through Carbon Markets & Green Technologies.

DAY-5

Mr. Vinayak Satpute (10.00 am - 12.00 noon)

Title: "Engineering the SDGs: Innovation and Green Technologies for a Net-Zero India"

Dr. Shrikant Jahagirdar (2.00 pm To 4.00 pm)

"Embedding SDGs in Higher Education Curriculum and Research."