

# Indian Water Works Association (IWWA) - PCCOE Student Chapter

Welcome to the official page of the **IWWA Student Chapter** at Pimpri Chinchwad College of Engineering (PCCOE). We are dedicated to building a sustainable water future by bridging the gap between academic learning and industry expertise.



## About IWWA

The **Indian Water Works Association (IWWA)** is a premier organization founded in **1968**. It focuses on the critical fields of water supply, wastewater treatment, quality management, and sustainable water utilization. Recognizing that water scarcity impacts both public health and economic growth, IWWA established the **Youth Forum** to engage the next generation of professionals in addressing global water challenges. For detailed information visit website

<https://www.iwwa.info>

## Vision & Mission

**Vision:** To provide a platform for the seamless transfer of knowledge and wisdom from veteran water experts to young professionals, ensuring the sustainability of the water sector.

### Our Mission:

- **Knowledge Transfer:** Connecting students (ages 18–35) with industry stalwarts to exchange views and clear doubts.
- **Practical Interface:** Bridging the gap between theoretical study and practical application through field visits and technical guidance.
- **Social Responsibility:** Instilling a sense of responsibility to advocate for water conservation and remedial measures for local and global water issues.
- **Social Change:** Preparing youth to become catalysts for sustainable development and judicious water use.

## Student Council 2025-26

The chapter is managed by a dedicated team of student leaders under the guidance of our expert faculty.

### Leadership Team:

- **President:** Janavi Vijay Thakre (B.Tech Final Year)
- **Vice President:** Yashraj Vitthal Tambe (Third Year)
- **Secretary:** Maitreyee Manish Dawle (Third Year)
- **Treasurer:** Sairaj Vikas Patil (B.Tech Final Year)

### Support Team:

- **Technical Support:** Abhijeet Suryawanshi (Third Year)
- **Documentation:** Swapnil Jadhav (Third Year) & Pankti Lalka (Second Year)
- **Execution & Management:** Anushree Nilkhan (Third Year) & Sumedha Dharrao (Second Year)

### Faculty Mentors:

- **Faculty Mentor:** Dr. Sandip T. Mali
- **Head of Department:** Dr. Ajay K. Gaikwad



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**DEPARTMENT OF CIVIL ENGINEERING**  
**IWWA Student Chapter 2025-26**



**Dr. Govind N. Kulkarni**  
Director, PCCoE



**Dr. Ajay K. Gaikwad**  
HoD Civil Department



**Dr. S. T. Mali**  
Faculty Mentor

**STUDENT COUNCIL**



**Janavi Thakre**  
President



**Yashraj Tambe**  
Vice President



**Maitreyee Dawale**  
Secretary



**Sairaj Patil**  
Treasurer



**Abhijeet Suryawanshi**  
Technical Support



**Swapnil Jadhav**  
Documentation



**Prankit Lalka**  
Documentation



**Anushree Nikhan**

Execution and Management



**Sumedha Dharrao**

**STUDENT MEMBERS**

- Ayush Pravin Patil – B.Tech
- Mangesh Shatrughna Pawar – B.Tech
- Rushikesh Milind Nikam – B.Tech
- Amit Machhindra Mane – B.Tech
- Soham Santosh Bhegade – B.Tech
- Sujal Nilesh Patil – B.Tech
- Sujay Dattatray Sugate – Third Year
- Darshan Vilas Sangale – Third Year

- Chinmay Ashish Machhi – Second Year
- Kaivalya Deepak Dhavgude – Second Year
- Soham Umesh Dhamale – Third Year
- Pratik Narayan Kukade – Third Year
- Sumit Vilas Shinde – Second Year
- Manasvi Chandrakant Gawade – B.Tech
- Shraddha Sunil Patashetti – B.Tech
- Rutuja Nagnath Dige – Second Year



## Core Activities

The IWWA PCCOE Student Chapter is active throughout the academic year with a focus on experiential learning:

Event	Date	Purpose
World Water Day	22nd March	Raising awareness for water security.
Students' Day	15th October	Celebrating the legacy of Hon'ble APJ Abdul Kalam.
Workshops	Annual	Focus on personality development and technical skills.
Project Guidance	Ongoing	Supporting student projects in water and wastewater.

## Featured Recent Event: World Water Day 2026

**Theme:** Leveraging Individual Responsibility for Water Security

On **March 17th, 2026**, the IWWA PCCOE Student Chapter, with support from **Grundfos and Elixir**, organized a high-impact event at the LRDC Hall. The program engaged 65 students across the Civil, Mechanical, and AS&H departments through experiential learning.

### Event Highlights & Interactive Modules

The celebration moved beyond traditional lectures to include three "activity-based" pillars:

#### 1. Water Footprint Calculation:

- Participants used data to calculate their personal water footprint.
- This exercise revealed "hidden" water usage in daily lifestyle choices and encouraged more sustainable habits.

#### 2. Stakeholder Role Play:

- Students acted as government authorities, engineers, industrial leaders, and local community members.
- This simulation highlighted the complex challenges and the necessity of collaboration in real-world water management.
- Participants performed role play representing various stakeholders such as:
  1. Government authorities
  2. Engineers
  3. Industries
  4. Local communities
- Highlighted real-life challenges in water management
- Emphasized the need for collaboration among stakeholder
- Made learning more interactive and engaging

### 3. Water Conservation Pledge

- All participants took a collective pledge to conserve water
- Reinforced the idea that “Every Drop Counts”
- Encouraged students to become responsible water citizens
- Promoted spreading awareness within their communities

### 4. Key Highlights

- Active participation of 65 students from three departments
- Strong focus on experiential and activity-based learning
- Integration of technical awareness with social responsibility
- Support from reputed organizations like Grundfos and Elixir
- High level of engagement and interaction throughout the session

### Key Outcomes

- **Enhanced Awareness:** Students gained a deeper understanding of how individual consumption impacts global water security.
- **Technical Integration:** The event successfully merged social responsibility with technical awareness of modern water management technologies.
- **Stakeholder Insight:** Participants developed a nuanced view of the different roles required to achieve a water-secure future.

