

SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY

Climate Cell

Purpose

The Climate Cell aims to promote **environmental awareness, climate responsibility, and sustainable practices** among students and staff, preparing them to respond to climate change challenges at local and global levels.

Objectives of the Climate Cell

1. To create awareness about **climate change, environmental protection, and sustainability**.
2. To encourage **eco-friendly habits** and responsible use of natural resources on campus.
3. To involve students in **climate action initiatives** and community-based environmental programs.
4. To integrate **climate literacy** with academics, research, and extracurricular activities.
5. To promote **green innovations, renewable energy use, and waste management practices**.
6. To support alignment with **NEP 2020 and Sustainable Development Goals (SDGs)**.
7. To develop student leadership in **environmental stewardship and climate advocacy**.
8. To collaborate with NGOs, government agencies, and research bodies on climate-related activities.

Key Activities

- Tree plantation and biodiversity drives
- Awareness campaigns on climate change and sustainability
- Workshops, seminars, and guest lectures
- Campus energy and water audits
- Plastic-free and zero-waste initiatives
- Climate research projects and surveys
- Observance of World Environment Day, Earth Day, etc.

Organizational Structure

Faculty Coordinator	Prof. D. Rajendra Babu, HoD/Civil	
Student Coordinator	Mr.M.Sai Charan, Third Year ECE	
Committee Members		
1	Dr.Sridarala Ramu	Professor, Dept. of Chemistry
2	Dr. T.Jayakumar	Associate Professor, Dept. of Chemistry
3	Dr.A.S. Bhanu Prasad	Professor, Dept. of Chemistry
4	Dr.P.Anand	Associate Professor, Dept. of Physics
5	Mr.A.Sivakumar	Professor, Dept. of Chemistry
6	Mr.L.Krishna	Assistant Professor, Dept. of Civil Engineering
Volunteers		
1	Mr.E.Parusha Ramu	Faculty Volunteer
2	Ms.T.Harini	Student Volunteer
3	M.Sathvika	Student Volunteer
4	Mr.A.Siddu	Student Volunteer
5	Mr.A.Sumukesh	Student Volunteer
6	Mr.J.Deekshith	Student Volunteer

Expected Outcomes

- Environmentally conscious students and staff
- Sustainable campus practices
- Student participation in climate research and action
- Strong community engagement
- Contribution toward a greener future



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