

# CHATRAPATHI SIVAJI TRI SATA JAYANTHI (CSTS) GOVT. KALASALA



*Enter to Learn - Leave to Serve*

**Jangareddigudem, Eluru Dist**

Phone : 08821-225310, Visit us at : [www.cstsgk.ac.in](http://www.cstsgk.ac.in)

E-Mail : [jangareddigudem.manatv@gmail.com](mailto:jangareddigudem.manatv@gmail.com)



## Clean and Green Campus Initiatives

### Action Taken Report

#### **a. Formation of Green Committee:**

- A Green Committee was established, led by staff and student volunteers, to implement eco-friendly initiatives on campus.

#### **b. Tree Plantation Drives:**

- Regular tree plantation drives were organized to increase green cover on the campus.
- Over 200 saplings of native species were planted across the campus during the last academic year.
- **Tree Plantation Activities:**

S.No	Date	Name of the Activity	No. of Students Participated
1	01/07/2022	Tree Plantation	35
2	21/03/2023	Tree Plantation on World Forest Day	27
3	02/11/2023	Tree Plantation	38
4	09/02/2024	Tree Plantation	75

#### **c. Waste Management System:**

- A comprehensive waste management system was put in place, segregating waste at source into biodegradable and non-biodegradable.
- Organic waste was used for composting, which was later utilized for campus gardening.

#### **d. Water Conservation Measures:**

- Rainwater harvesting systems were installed to replenish groundwater levels.

**e. Campus Cleanliness Drives:**

- Regular campus cleaning drives were conducted by staff and students to maintain cleanliness and hygiene.
- Dustbins were strategically placed in all key areas to encourage responsible waste disposal.

**Swachh Bharat Programs:**

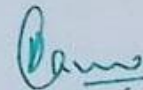
S.No	Date	Name of the Activity	No. of Students Participated
1	13/07/2022	Swachh Bharat Program	45
2	23/11/2022	Cleaning the College Premises	40
3	28/11/2022	Swachh Bharat Program	54
4	16/01/2023	Swachh Bharat Program	56
5	20/01/2023	Swachh Bharat Program	50
6	23/01/2023	Swachh Bharat Program	51
7	06/02/2023	Swachh Bharat Program	52
8	01/10/2023	Clean and Green Program	100
9	12/03/2024	Swachh Bharat Program	45

**f. Energy Conservation Initiatives:**

- Solar panels were installed to reduce dependency on conventional energy sources.
- Energy-efficient LED lighting replaced traditional lighting systems across the campus.

**g. Promoting Environmental Awareness:**

- Environmental awareness workshops and seminars were organized to sensitize students about sustainable practices.
- Eco-club activities were conducted to actively engage students in green initiatives.



Principal  
C.S.T.S. Govt. Kalasala  
Jangareddigudem, \*

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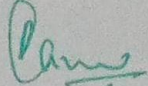
E-Mail : [jangareddigudem.manatv@gmail.com](mailto:jangareddigudem.manatv@gmail.com)



## CLEAN AND GREEN CAMPUS INITIATIVES

### ACHIEVEMENT REPORT

- **Enhanced Green Cover:**
  - The campus green cover increased due to successful plantation drives
  - Over 200 trees planted,
- **Reduced Carbon Footprint:**
  - The installation of solar panels reduced electricity consumption from conventional sources.
- **Waste Reduction:**
  - Composting of organic waste into vermi compost reduced the campus waste output .
- **Water Savings:**
  - Rainwater harvesting and drip irrigation saved approximately 15% of water consumption compared to previous years.
- **Improved Campus Hygiene:**
  - Significant improvement in campus cleanliness and hygiene, with active student participation in cleanliness drives.
- **Student Engagement:**
  - Over 80% of students actively participated in environmental initiatives, fostering a culture of sustainability.
- **Certification:**
  - The institution received a **certificate of recognition** from *Earth Sense Recycle Pvt. Ltd.* for its significant contributions to waste management and recycling initiatives on campus.

  
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Jangareddigudem, r