



# Self-Assessment Report (SAR) for Annual Internal Ranking (AIR) of Govt. Colleges of Himachal Pradesh for the Academic Session 2024-25

## Criterion 4- Institutional Management

### 4.5 Green and Clean Campus

#### 4.5.1 Green Initiative of Institution (at least 3)

Green Initiatives of the Institution are discussed as follows:

Swachhta Abhiyan in college by NCC unit

<https://www.gckullu.ac.in/images/activities/ncc/NCC-21-07-2024.pdf>

Swachhta Hi Seva 2024 Swachhta Rally by NCC unit

<https://www.gckullu.ac.in/images/activities/ncc/NCC-28-09-2024.pdf>

Plantation Drive at Narogi Hills by NCC unit

<https://www.gckullu.ac.in/images/activities/ncc/plantation-drive.pdf>

# Ozone day celebration by Chemistry Department with the theme "Montreal Protocol: Advancing Climate Actions" to spread awareness regarding climate change and opting green energy approaches



GOVERNMENT COLLEGE  
KULLU, H.P.  
COLLEGE ACTIVITY



Sr. No.	Particular	Remarks
1	Date	17 <sup>th</sup> September, 2024
2	Name of Activity	"Ozone Day" celebration by Department of Chemistry, Govt. Degree College, Kullu, H.P.
3	Name of Unit/ Agency/Department organizing the activity	Department of Chemistry, Govt. College, Kullu, H.P.
4	Name of Collaborating Agency (if any)	Department of Environment Science and Women Cell
5	No. of Participants (Students)	340
6	No. of Participants (Teachers)	10
7	Brief Report	<p>"Ozone Day" is celebrated every year on 16<sup>th</sup> September. This year, 16<sup>th</sup> September was holiday, therefore, it was celebrated on 17<sup>th</sup> September, 2024. On this occasion, <b>Department of Chemistry, Govt. College, Kullu</b>, celebrated it by organizing various activities.</p> <p>The activities included screening of a documentary on Ozone layer in order to create awareness and to sensitize the participants about various repercussions, if Ozone layer depletion is not stopped.</p> <p>A slogan writing, Collage making and Poster making competition was organized amongst students. Dr. Mandeep Sharma graced the occasion with his presence and motivated students to adopt green practices for sustainable growth and environmental remediation.</p> <p>A rally was also organized in the College Campus which was flagged off by Dr. Mandeep Sharma, Principal, Govt. College Kullu, H.P. About 340 students were present and participated in various activities.</p> <p>In Poster making competition, Shubham from B.Sc.1<sup>st</sup> year won First prize, Neha and Sakshi both from B.A 1<sup>st</sup> year won Second and Third prize respectively. In Slogan writing, Jiya and Monika both from B.A 1<sup>st</sup> year won First and Second prize respectively. Faculty members from Department of Chemistry and Department of Environment of Govt. College, Kullu were also present to grace the occasion.</p>

*Big Bala*  
Organizer

Principal  
Govt. College, Kullu, H.P.

## Photograph/News Coverage



## Tree plantation by NSS unit



### Use of Solar Panel, Solar Geyser, Solar Light, etc. as alternate source for conservation of energy





#### 100% replacement of traditional lighting systems with white LED tubes and bulbs

The college lighting system has been upgraded to white LED bulbs and tubes, which marks a significant step toward energy efficiency and sustainability. This change aligns with modern educational infrastructure trends, offering long-term cost savings and improved illumination for learning environments.

These LED bulbs and tubes provide up to 75% less energy consumption compared to traditional fluorescent or incandescent options, reducing electricity bills substantially for high-usage campus areas like classrooms and corridors. Their lifespan often exceeds 50,000 hours, minimizing maintenance needs and replacement frequency. Enhanced light quality from white LEDs improves visibility, color rendering, and student focus during studies. Replacing a standard 40-watt fluorescent tube with a 9-watt LED equivalent can save over Rs. 1,100 annually per fixture, scaling impressively across an entire college.