



GOVT.  
COLLEGE  
KULLU

Dhalpur Kullu. (H.P.) 175101  
E-mail: gckullu-hp@nic.in  
Phone: 01902-222568

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

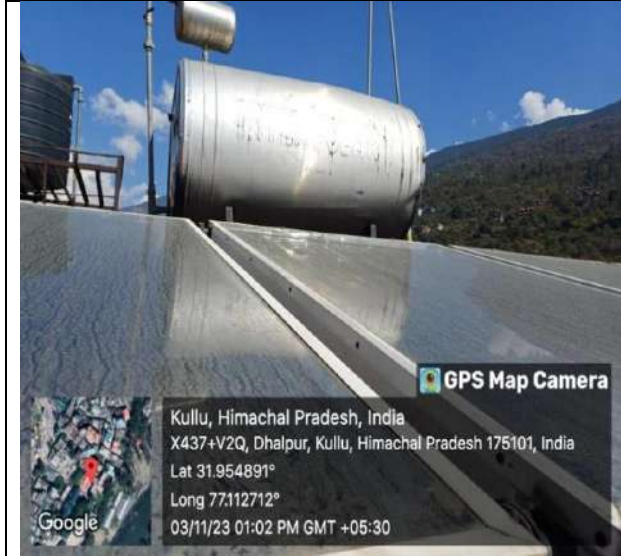
## Criterion 5- Best Practices, Innovation and Institutional Distinctiveness

### 5.2 Special Initiatives taken for:

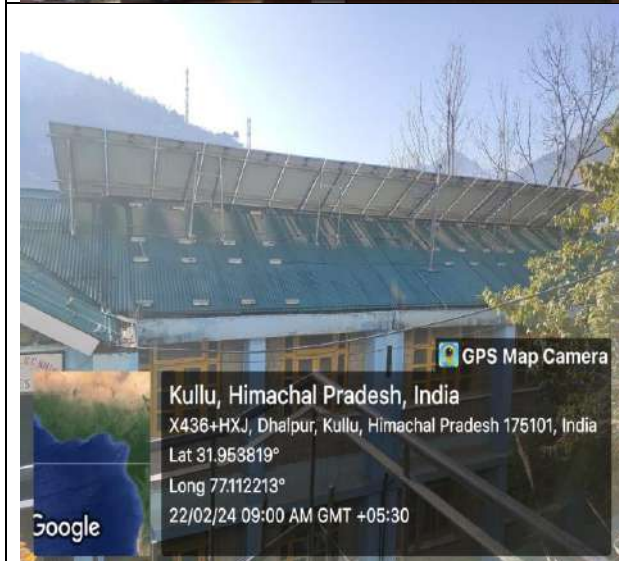
#### 5.2.1 Energy conservation/ use of Solar Energy

College uses Solar Panel, Solar Geyser, Solar Street Light, LED tubes and bulbs, and LED Fog Light etc. as alternate sources of energy and also as energy conservation measures. Solar panels installed in college have produced **16023** units in the year 2023-24 (1<sup>st</sup> April, 2023 to 31<sup>st</sup> March, 2024).













GPS Map Camera



Google

Kullu, Himachal Pradesh, India  
X436+HXJ, Dhalpur, Kullu, Himachal Pradesh 175101, India  
Lat 31.953819°  
Long 77.112213°  
21/02/24 02:03 PM GMT +05:30



GPS Map Camera



Google

Kullu, Himachal Pradesh, India  
X436+FR8, Dhalpur, Kullu, Himachal Pradesh 175101, India  
Lat 31.95366°  
Long 77.112097°  
MP Hall- Ceiling Light (White LED bulbs)  
29/08/24 09:47 AM GMT +05:30



ECI CONSULTING ENGINEERS

GST No.: 07BIVPM0352B12D

## Certificate of Energy Audit

Organization : Government College Kullu  
Address : NH-3, Dhalpur, Pin code 175101  
Type of Audit : Energy Audit  
Date of Site Audit : 19.10.2023 & 20.10.2023  
Next Audit Due on : 18.10.2026

ECI Consulting Engineers has conducted Energy Audit of the campus mentioned above, taking into account the relevant norms and best practices for educational institutions & buildings as per BEE guidelines. For details on the audit findings, please refer to the detailed Energy Audit Report.

  
Manjeet Singh  
(AEA-0258)  
Accredited Energy Auditor  
Bureau of Energy Efficiency

**Import of electricity in r/o Govt. College Kullu (H.P.) in the financial year 2023-24**

<b>Sr. No.</b>	<b>Month</b>	<b>Import (in units)</b>
1.	April, 2023	5303 units
2.	May, 2023	4962 units
3.	June, 2023	4329 units
4.	July, 2023	3011 units
5.	August, 2023	4693 units
6.	September, 2023	4170 units
7.	October, 2023	4776 units
8.	November, 2023	4034 units
9.	December, 2023	4631 units
10.	January, 2024	3819 units
11.	February, 2024	3865 units
12.	March, 2024	4834 units
<b>Total Import = 52917 Units</b>		

**Export of electricity through Solar Panel installed in Govt. College Kullu (H.P.) in the financial year 2023-24**

<b>Sr. No.</b>	<b>Month</b>	<b>Export (in units)</b>
1.	April, 2023	1521 units
2.	May, 2023	1115 units
3.	June, 2023	847 units
4.	July, 2023	933 units
5.	August, 2023	1564 units
6.	September, 2023	1562 units
7.	October, 2023	1222 units
8.	November, 2023	1314 units
9.	December, 2023	1850 units
10.	January, 2024	1238 units
11.	February, 2024	1259 units
12.	March, 2024	1588 units
<b>Total Export = 16023 Units</b>		

**Difference = 52917 - 16023 = 36894 Units**



Detail of Export units/Jobpost units in a/c Principal, GDC, Kullu.

S.No	Name of consumer	Export Units												Target Units														
		Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Total	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Total	
30	The Principal Govt. College Kullu HC (Library) (ID: 20007122420)	45	40	45	26	33	28	38	9	12	16	16	27	32	77	77	79	32	64	87	88	164	262	247	256	256	126	1865
31	The Principal Govt. College Kullu HP (Boys Hostel) (ID: 20007122420)	2079	1816	861	676	2216	1896	286	2112	2773	174	1821	2626	2266	182	198	370	264	152	104	78	17	28	92	63	132	1693	
32	The Principal Govt. College Kullu HP (Sports Block) (ID: 20007122422)	73	62	69	60	974	858	912	963	1164	664	1057	913	1034	0	0	0	0	0	0	0	0	0	0	0	0	0	
33	The Principal Govt. College Kullu HP (Arts Block) (ID: 20007122423)	2071	2140	2595	1390	1180	1000	1470	865	565	1285	755	1465	1960	1165	815	445	605	1325	1370	980	1015	1545	890	940	1330	12465	
Total																												

Assistant Professor  
 Electrical Sub-Division  
 HPNEB, Kullu No-1  
 [Signature]