



GOVT.
COLLEGE
KULLU

Dhalpur Kullu. (H.P.) 175101

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

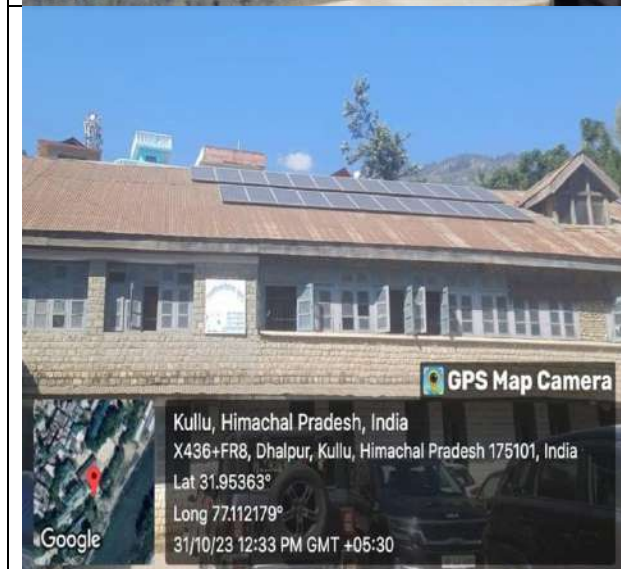
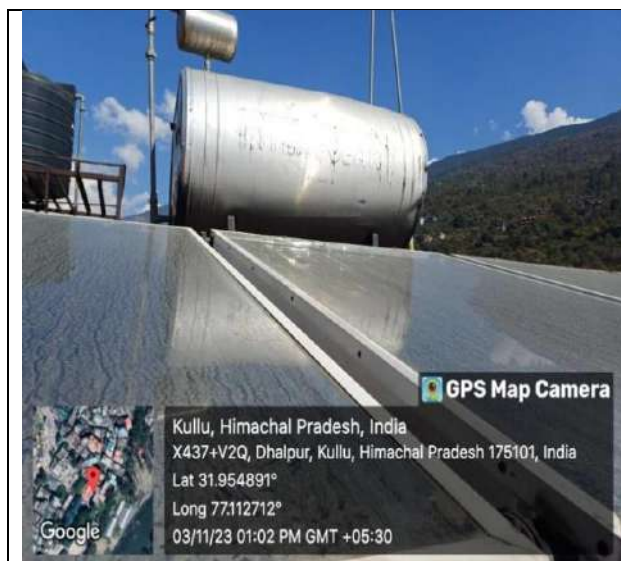
Criterion 5- Best Practices, Innovation and Institutional Distinctiveness

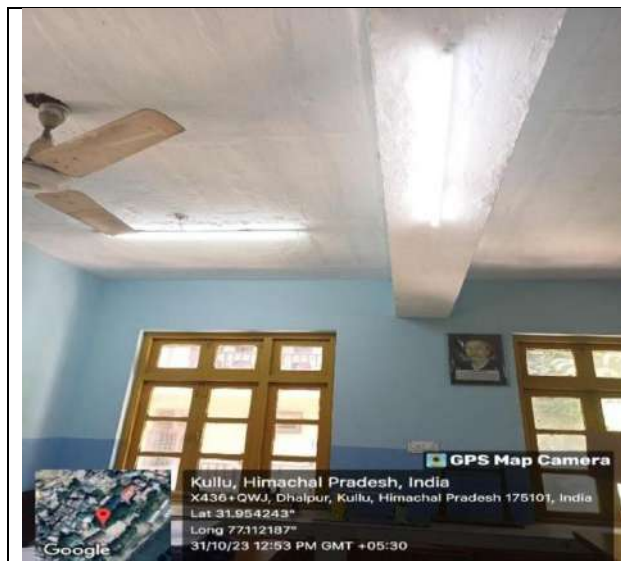
5.2 Special Initiatives taken for:

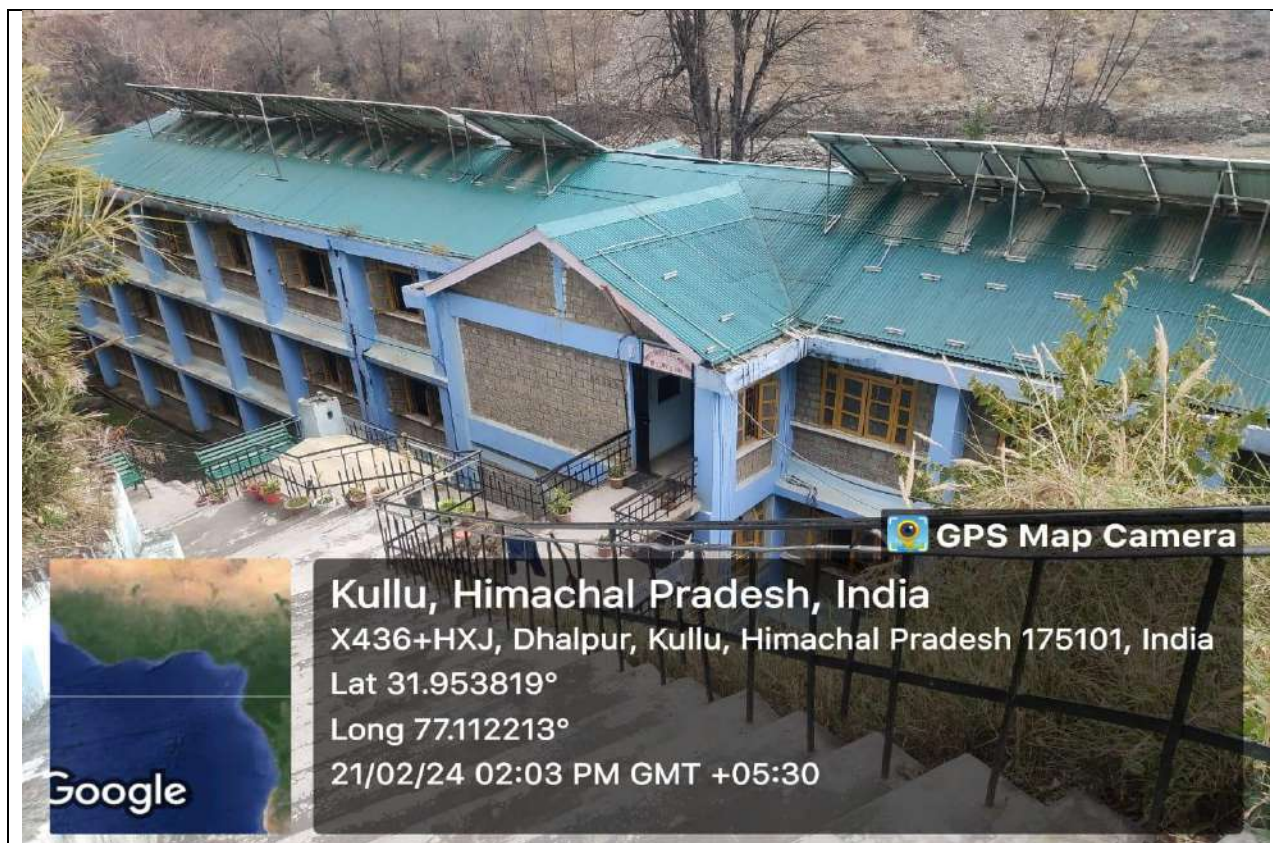
5.2.1 Energy conservation/ use of Solar Energy

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 conversation measures. Solar panels installed in college have produced **16023** units in the year 2023-24 (1st April, 2023 to 31st March, 2024).











ECI CONSULTING ENGINEERS

GST No.: 07BIVPM0352B1ZD

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

Sr. No.	Month	Import (in units)
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
Total Import = 52917 Units		

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

Sr. No.	Month	Export (in units)
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

Total Export = 16023 Units

Difference = 52917 - 16023 = 36894 Units

Detail of Export units/Import units in a/c Principal, GDC, Kulu.

S.No	Name of consumer	Export Units												Import Units													
		Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Total	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Total
30	The Principal Govt College Kullu HP (Library) (ID: 1000702420)	45	40	45	26	33	28	38	9	12	16	11	27	320	77	109	32	64	87	88	164	362	247	256	256	126	1865
31	The Principal Govt College Kullu HP (Boys Hostel) (ID: 1000702420)	2079	1815	661	676	2216	1896	2886	2112	2773	1774	1821	2636	22066	182	198	370	264	152	104	78	17	28	92	63	132	1693
32	The Principal Govt College Kullu HP (Science Block) (ID: 1000702422)	735	602	619	680	974	858	912	963	1164	664	1057	913	11141	0	0	0	0	0	0	0	0	0	0	0	0	0
33	The Principal Govt College Kullu HP (Arts Block) (ID: 1000702423)	2070	2140	2595	1390	1180	1000	1470	865	565	1285	755	1555	14960	1165	815	445	605	1225	1370	580	1015	1545	890	940	1330	12465
Total																											

[Signature]
Assistant Engineer
Electrical Sub-Division
MPHEB Kullu No-1