



BRAHMANANDA KESHAB CHANDRA COLLEGE

(NAAC ACCREDITED GOVT. SPONSORED DEGREE COLLEGE FOR UG & PG)

111/2, BARRACKPORE TRUNK ROAD, BON-HOOGHLY,
KOLKATA - 700108

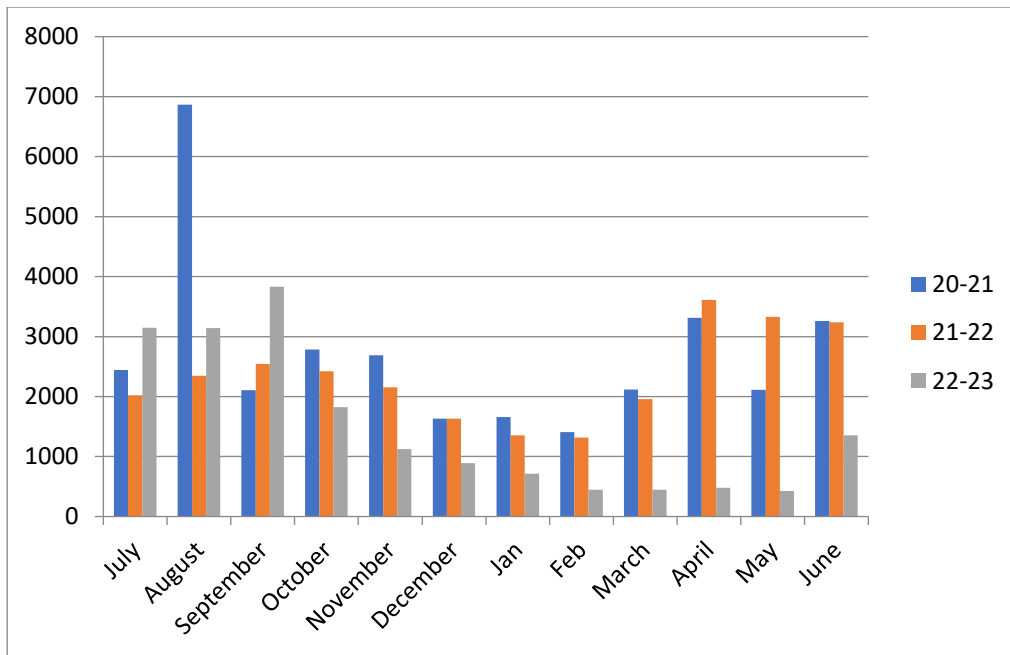
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Date

Sap energy Committee report 2022-23

1. Committee members met periodically to decide various activities of SAP energy Sub-Committee to be taken up in this period.
2. The committee collected data from monthly electric bills of the college and found that units consumed do not reflect the solar energy generated by the solar panels fitted on the rooftop. This was reported to the college authority and the matter was taken up with CESC. It was found that the net meter installed by them was not working properly. A new meter was installed in October 2022 and from November 2022 the metre reading dropped sharply.

Months	Unit Consumed (2020-21)	Unit Consumed (2021-22)	Unit Consumed (2022-23)
July	2442	2019	3148
August	6867	2349	3144
September	2106	2543	3832
October	2785	2419	1826
November	2686	2153	1127
December	1630	1630	890
Jan	1660	1354	714
Feb	1405	1314	447
March	2119	1955	447
April	3314	3610	479
May	2110	3326	424
June	3257	3237	1353



3. Electrical fittings available in the college buildings : A comparative data

	2021	2022	2023
Ceiling Fan	165	172	180
Wall Fan	11	11	14
LED Light	92	102	115
Fluorescent Light	262	258	255

The data shows that slowly the fluorescent lights are being replaced by the LED lights.

4. Student volunteers were instructed to prepare posters with quotes related to “save energy” and paste them in the classrooms for general display.
5. Members with the volunteers monitor the condition of the solar panel installed on the rooftop from time to time and take a cleaning drive when needed.
6. The student volunteers along with the committee members give constant effort to aware the stakeholders to save energy for the betterment of the college.

Aparajita Nag
 Convenor SAP Energy Subcommittee