## OFFICE OF THE

## FLOURISHING ENTERPRISE

PROP: AYUB ALI LASKAR

ELECTRICAL CONTRACTOR (Vandor ID: 102477)

DOBOKA PATHER, DOBOKA: NAGAON: ASSAM

Govt. Regd.No - 4913,GST No:-18AEGPL9631L1ZZ

Estd. 1989

01/02/24

Date.

## **Energy Audit Report**

## Murazar College, Murazar, Hojai, Assam

We are grateful to be a part of the preparation of energy Audit Report of Murazar College, Hojai, Assam for the year 2023 [from January 2023 to December 2023]. As a part of Audit Methodology, we have visited Murazar College, Murazar, Hojai (Assam) on 30/01/24......to collect data and to take some instantaneous measurement, we have studied the present energy consumption pattern, assessed the actual operating load, illumination study and energy conservation in lighting system. The summary of the report as follows.

- 1. The average monthly energy consumption of the College campus units.
- 2. Amount bill is Rs.34128.
- 3. Average unit rate is Rs.7.9 (Grid Power).
- 4. No A/C is found in the campus.
- 5. Presently there is no personal transformer for cause.
- 6. The campus is well facilitated with CCTVs for security purpose
- Distribute panel boxes need to be cleaned.
- 8. Tube lights used should be replaced by LED lights.

For the safety purpose, fire extinguisher is not formal in the campus area, hence new fire extinguishers need based to be made available for every floor of the college buildings.

We hope that this activity will improve the energy efficiency and reduce the overall energy consumption of the college campus.

Internal Auditor

Dr. Shariful Islam.

Murazar College

**External Auditor** 

For, MIS. FLOURISHING ENTERPRISE