



**Estd. 1954**

# প্ৰাগজ্যোতিষ মহাবিদ্যালয়

## **PRAGJYOTISH COLLEGE**

Accredited by NAAC since 2004 (3rd Cycle); Recognised under sections 2(f) and 12(B) of UGC  
Affiliated to Gauhati University; ISO 9001:2015 Certified; SDG Accord Certified

DVV Clarification

CRITERIA VII

**METRIC 7.1.3**

**CERTIFICATES OF GREEN AUDIT AND ENERGY AUDIT**

Submitted to



**THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**



## Thunderbolt Energy Consultancy

ISO 9001:2015, ISO 14001:2015, ISO 50001:2018, ISO/IEC 17020:2012

www.thunderboltenergy.in ✉ tecofficeinfo@gmail.com

+91-9098 580 420 Follow us on

- Lighting load percentage in total consumption.

Particulars		Total Lighting requirement	Lighting met Through LED Bulb	Lighting met through other type lamp
(A)	Load in kW	30.21	15.87	14.34
	Percentage %	100	52.53	47.47
(B)	Load in kWh/ year	22,658	11,901	10,757
	Percentage %	100	52.53	47.47

Note- Above calculation is based on 3 hours working and 250 days per annum.

We Appreciate the support of management, involvement of faculty members and students in process of Energy Conservation & Making the campus green.

Thanking you in anticipation.

Date: 20/05/2023

*K. G. Bhatwadekar*

Mr. K G Bhatwadekar

Thunderbolt Energy Consultancy

Certified Energy Auditor

Email- [tecofficeinfo@gmail.com](mailto:tecofficeinfo@gmail.com)

Website- [www.thunderboltenergy.in](http://www.thunderboltenergy.in)



*K. G. Bhatwadekar*

**PRINCIPAL**  
**PRAGJYOTISH COLLEGE**  
**BHARALUMUKH**  
**GUWAHATI - 9**



**Register Address-** 97/2 Nirmal Apartment, Paud Road, Bhusari Colony, Kothrud Depot, Pune-411038

**Branch Office-** Plot No. 70, Shrihari Nagar, Behind BPCL Pump, Manewada Square Nagpur- 440027



ETS-GUWAHATI

## ENVIRO-TESTING-SERVICES

Accredited by SPCB Assam, ISO 9001, ISO 45001, MSME

Bijoy Nagar, House No - 35, Noonmati, Guwahati -781020, Assam

Telephone : 91(0) 3612551788, 919495492765, Email : envirotesting2011@gmail.com

Ref: ETS/PC/GEAR/01/2022

Date: 18<sup>th</sup> May 2022

### COMPLETION CERTIFICATE

*This is a Green and Environmental Audit report compiled on the basis of field survey and field investigation of various environmental components such as Land Use Land Cover, Micro meteorological Quality, Ambient Air Quality, Drinking Water Quality, Soil Quality, Noise Quality, Illumination Level, Carbon Footprint, Flora, Fauna along with environmental and Energy management practices.*

*The present work was carried out at the request of the Principal, Pragjyotish College, Santipur, Guwahati, Assam-781009 vide order number PC /Green & Env Audit/Invitation/2021-22 Dated 10.04.2021. The findings of the study carried out during the period of May 2021 to April 2022 are presented in this report. All the Analysis of Environmental Quality Parameters is done at the laboratories of Enviro Testing Services, Noonmati, Guwahati. The Laboratory is duly recognised by State Pollution Control Board, Assam, ISO 9001 :2015; ISO 45001:2018 and MSME.*

*[Handwritten Signature]*

PRINCIPAL  
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BHARALUMUKH  
GUWAHATI - 9

Date: 18.05.2022

For Enviro Testing Services



(Dr. Hrishikesh Sarma)  
Ex. Director, ETS, Guwahati



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Telephone : 91(0) 3612551788, 919435492765, Email : envirotesting2011@gmail.com


Ref: ETS/PC/GEAR/01/2023

Date: 8<sup>th</sup> May 2023

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Date: 8.05.2023

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