



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

Self Study Report (SSR)

2018-2023

6.5.2

QUALITY ASSURANCE INITIATIVES OF THE INSTITUTION INCLUDE: 1. REGULAR MEETING OF INTERNAL QUALITY ASSURANCE CELL (IQAC); QUALITY IMPROVEMENT INITIATIVES IDENTIFIED AND IMPLEMENTED 2. ACADEMIC AND ADMINISTRATIVE AUDIT (AAA) AND FOLLOW-UP ACTION TAKEN 3. COLLABORATIVE QUALITY INITIATIVES WITH OTHER INSTITUTION(S) 4. PARTICIPATION IN NIRF AND OTHER RECOGNIZED RANKINGS 5. ANY OTHER QUALITY AUDIT/ACCREDITATION RECOGNIZED BY STATE, NATIONAL OR INTERNATIONAL AGENCIES SUCH AS NAAC, NBA ETC.

Submitted to



THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL



SUPPORTING DOCUMENTS

6.5.2 -Quality assurance initiatives of the institution include:1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented 2. Academic and Administrative Audit (AAA) and follow-up action taken 3. Collaborative quality initiatives with other institution(s) 4. Participation in NIRF and other recognized rankings 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.



- **ANY OTHER QUALITY AUDIT/ACCREDITATION RECOGNIZED BY STATE, NATIONAL OR INTERNATIONAL AGENCIES SUCH AS NAAC, NBA ETC.**
- **Quality audit reports/certificate as applicable and valid for the assessment period**

• **GREEN AUDIT**

GREEN AUDIT REPORT
2018-19
PRAGJYOTISH COLLEGE, GUWAHATI, ASSAM



Prepared By
Department of Environmental Science
Gauhati University
Guwahati-781014



**গুৱাহাটী বিশ্ববিদ্যালয়**
GAUHATI UNIVERSITY
Department of Environmental Science
শব্দিকেন বিজ্ঞান বিভাগ
Gopinath Barudol Nigoi,
Guwahati, Assam, India, PIN- 781014

স্বাক্ষৰক হাবি প্ৰফেচৰ শৰ্মা
মুৰব্বী
Prof. Harit Prasad Sharma
Head

Ref: _____ Date: 14.07.2019

CERTIFICATE

This is to certify that the Green Audit of Pragjyotish College, Guwahati has been carried out by the Department of Environmental Science, Gauhati University, Guwahati-14 under my supervision and guidance. The work was carried out within a very short period of time and with limited resources and therefore there remains scope to be investigated for a comprehensive Green Audit of the College.

I offer my best wishes to the college to its pursuit for excellence in higher education and all its future endeavours.


(Prof. Harit Prasad Sharma)

E-mail: seemant@gauniv.ac.in ; Ph. No: 0361-2512248

GREEN AND ENVIRONMENT AUDIT REPORT
[2021 - 2022]

FOR



PRAGJYOTISH COLLEGE
SANTIPUR, GUWAHATI-781009, ASSAM, INDIA

Conducted By



ENVIRO-TESTING-SERVICES
BLJAY NAGAR, NOONMATI, GUWAHATI-781020, ASSAM
May-2022

Sl	18-05-2022	Pragjyotish College Santipur, Guwahati-781009, Assam, India		
No.	Date	Description	Checked	Approved
ETS/ ENVIRO-TESTING-SERVICES/ Guwahati		A Report on Green and Environment Audit (2021 - 2022)	Job No. ETS-AM-GEAR-01 Dated 18/05/2022	 Dr. ... For ...



ETS-GUWAHATI

ENVIRO-TESTING-SERVICES

Accredited by SPCB Assam, ISO 9001, ISO 45001, MSME
Bog Near, House No - 81, Noonmati, Guwahati - 781020, Assam

Telephone : 9102 3612851788, 913426489785, Email : envirotesting2011@gmail.com

Ref: ETS/PC/GEAR/01/2022

Date: 18th 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 10.04.2022. 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 recognized by State Pollution Control Board, Assam, ISO 9001 : 2015, ISO 45001 : 2018 and MSME.

For Enviro Testing Services



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

Date: 18.05.2022

GREEN AND ENVIRONMENT AUDIT REPORT
[2022 - 2023]

FOR



PRAGJYOTISH COLLEGE
SANTIPUR, GUWAHATI-781009, ASSAM, INDIA

Conducted By



ENVIRO-TESTING-SERVICES
BIJAY NAGAR, NOONMATI, GUWAHATI-781026, ASSAM
May-2023

No.	Date	Description	Checked	Approval
ETS/ENVIRO-TESTING-SERVICES/1000001	8-05-2023	Pragjyotish College, Santipur, Guwahati-781009, Assam, India		
		A Report on Green and Environment Audit (2022 - 2023)	Job No. ETS/AM/2023/01 Date: 8-05-2023	Doc. Final Report



ETS-GUWAHATI
ENVIRO-TESTING-SERVICES
Accredited by SPCC Assam, ISO 9001, ISO 45001, MSME
Bijay Nagar, Block No - 05, Noonmati, Guwahati - 781026, Assam
Telephone : 9100 9618551788, 019426460796, Email : envirotesting2011@gmail.com

Ref: ETS/PCGEAR/01/2023

Date: 8th May 2023

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/Assam/2022-23 Dated 18.03.2022. The findings of the study carried out during the period of May-2022 to April-2023 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 recognized by State Pollution Control Board, Assam, ISO 9001 :2015, ISO 45001, 2018 and MSME.

For Enviro-Testing-Services



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

Date: 8-05-2023

- **ENERGY AUDIT**

ENERGY AUDIT REPORT



Pragiyotish College, Guwahati

Address:
Santipur, Guwahati-781009,
Assam.

December 2019

Conducted By

PPS Energy Solutions Pvt Ltd.
Engineering Consultants
Address: Plot No-18, Girish Housing Society
Warje, Pune – 411058, Maharashtra, India

ENERGY AUDIT REPORT

Year: 2021

PRAGJYOTISH COLLEGE
GUWAHATI - 781009

Prepared By Department of Physics, Pragjyotish College

ENERGY AUDIT
PRAGJYOTI COLLEGE
2021



PRAGJYOTISH COLLEGE
(ESTD: 1954; NAAC ACCREDITED (3rd CYCLE); RECOGNISED UNDER SECTIONS 2(F) AND 12(B) OF UGC)
Guwahati - 781009
Assam
India

Date: 02/05/22

TO WHOM IT MAY CONCERN

This is to certify that Physics Department, Pragjyotish College, has conducted the Energy Audit of Pragjyotish College, Guwahati 09, for estimating the annual power consumed by lights and found that compared to the previous year power saved is 1,162 kWh in one year because of replacement of many non-LED lights with LED lights. Further, it has also been found that if all the remaining non-LED lights are replaced by LED lights an additional amount of 8,104 kWh/Yr can be saved.


Mr. Saumar Rajkhowa
Head
Physics Department
Pragjyotish College
Guwahati -781009

Saumar Rajkhowa
Head, Physics Department
email: saumarrajchowad27@gmail.com
Mobile: +91 9854152001

Manabi Deha
Physics Department
email: dekananab2020@gmail.com
Mobile: +91 9435041524

Samrat Dey
Physics Department
email: samratdgr@gmail.com
Mobile: +91 9854655097

ANNUAL ENERGY AUDIT REPORT

April 2022 to March 2023



PRAGJYOTISH COLLEGE

Santipur, Guwahati, Assam -781009.

May -2023

Prepared by

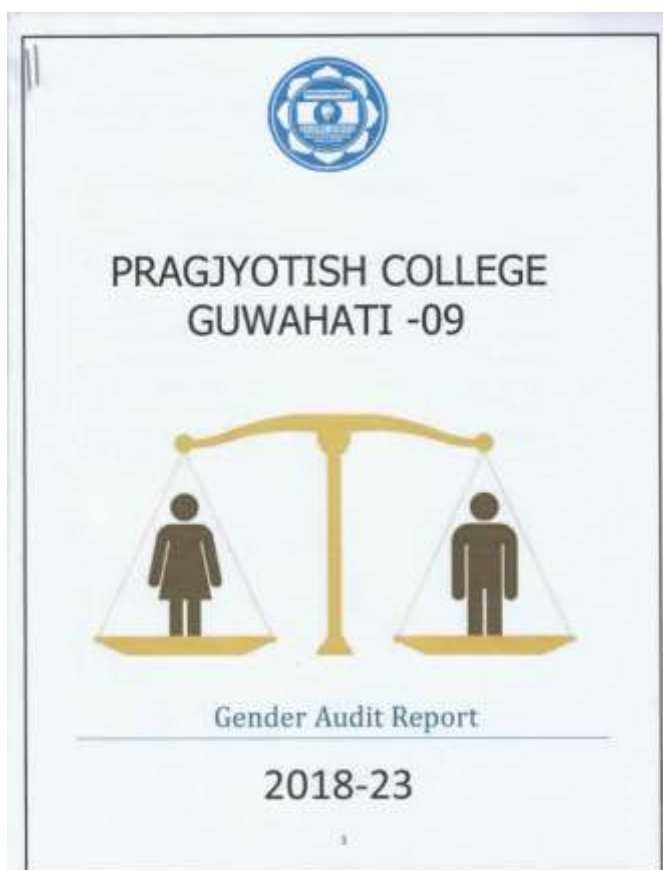
Thunderbolt Energy Consultancy, Pune

Reg. Address- 97/2 Nirmal Apartment, Paud Road, Bhusari Colony,
Kothrud Depot, Pune-411038, Maharashtra, India

Phone: +91 9098 580 420 Email: tecofficeinfo@gmail.com

Website- www.thunderboltenergy.in

• **GENDER AUDIT**



GENDER AUDIT COMMITTEE

Sl. No.	Name of Member	Designation	Capacity
1	Dr. Manoj Kumar Mahanta	Principal	Chairperson
2	Priyanka Sarmah	Associate Professor	Adviser
3	Dr. Sabrina Iqbal Sircar	Assistant Professor	Convenor
4	Dr. Karabi Kherkatary Boro	Assistant Professor	Member
5	Dr. Kalyani Devi	Assistant Professor	Member
6	Dr. Krishna Das	Assistant Professor	Member
7	Dr. Sangatta Das	Assistant Professor	Member
8	Dr. Parmita Chowdhury	Assistant Professor	Member
9	Dr. Itagan Kalita	Assistant Professor	Member
10	Nayan Mahanta	Faculty	Member

Dr. Manoj Kumar Mahanta
Coordinator
G.A.C.
Pragjyotish College
Guwahati-09



भारत सरकार / Government of India

महात्मा गांधी राष्ट्रीय ग्रामीण शिक्षा परिषद / Mahatma Gandhi National Council of Rural Education

उच्च शिक्षा विभाग/Department of Higher Education

शिक्षा मंत्रालय / Ministry of Education

Certificate of Accreditation

This is to certify that

Pragjyotish College ,

Kamrup (Metropolitan) (Assam)

graded as

Parameters	Green Cover on campus	Surface Water Harvesting	Rooftop Water Harvesting	Rooftop Solar System	Waste Management
Grades	B+	A+	A+	C+	B+

for the academic year of 2022-23 in Phase 1 of the

National Rural Institutions Sustainability Grading (NRISG)

Nagalakshmi.

Member Secretary

Date: March 2023

Certificate NO: MGNCRE/NRISG/10



Registration Certificate

This is to certify that

PRAGJYOTISH COLLEGE

SANTIPUR, P.O. BHARALUMUKH, GUWAHATI 781 009, DIST. KAMRUP
(METROPOLITAN), ASSAM, INDIA.

has been assessed by RAPL and found to comply with the requirements of

ISO 9001 : 2015 Quality Management Systems

For the following activities:

IT PROVIDES THE GRADUATE & POST GRADUATE COURSES FOR THE STREAMS
OF ARTS, SCIENCE, COMMERCE, MANAGEMENT AND I.T.

Certificate Number: E2023053133
Date of certification: 26/05/2023
1st Surveillance on or before: 25/05/2024
IInd Surveillance on or before: 25/05/2025
Certification Valid Until: 25/05/2026



Director (Certification)
Royal Assessments Pvt. Ltd.

623 A, Tower-B, IThum, Plot No. A-40, Sector - 62, Noida 201301, India.
www.royalapl.com, info@royalapl.com
Phone : +91 120 4251329
This Certificate can be verified at www.royalapl.com



CERTIFICATE OF RECONGINITION

is presented to



Estd. 1954

প্রাগজ্যোতিষ মহাবিদ্যালয়
PRAGJYOTISH COLLEGE

Accediated by NAAC with B Grade (3rd Cycle), under Revised
Accreditation Framework (RAF)

Official Signatory of the SDG Accord

The SDG Accord

The University and College Sector's Collective Response to the Global Goals

EAUC CEO, Charlotte Bonner



Charlotte Bonner

The SDG Accord is delivered by EAUC



www.sdgaccord.org