

SONARI COLLEGE

Affiliated to Dibrugarh University



Supporting Documents for NAAC Self Study Report (SSR) (3rd Cycle) Period: 2018-2023

Criterion 7	INSTITUTIONAL VALUES AND BEST PRACTICES
Key Indicator 7.1	INSTITUTIONAL VALUES AND SOCIAL RESPONSIBILITIES
Metric No. 7.1.2	THE INSTITUTION HAS FACILITIES AND INITIATIVES FOR 1.ALTERNATIVE SOURCES OF ENERGY AND ENERGY CONSUMPTION METHODS 2. MANAGEMENT OF VARIOUS TYPES OF DEGRADABLE AND NON DEGRADABLE WASTE. 3. WATER CONSERVATION 4. GREEN CAMPUS INITIATIVES 5. DISABLED-FRIENDLY, BARRIER FREE ENVIRONMENT.

Submitted to



Submitted by **IQAC, Sonari College, P.O. Sonari,
Dist : Charaideo, PIN : 785690 (Assam)**

www.sonaricollege.edu.in
e-mail: principalsonaricollege@gmail.com



Metric No. 7.1.2	THE INSTITUTION HAS FACILITIES AND INITIATIVES FOR 1.ALTERNATIVE SOURCES OF ENERGY AND ENERGY CONSUMPTION METHODS 2. MANAGEMENT OF VARIOUS TYPES OF DEGRADABLE AND NON DEGRADABLE WASTE. 3. WATER CONSERVATION 4. GREEN CAMPUS INITIATIVES 5. DISABLED-FRIENDLY, BARRIER FREE ENVIRONMENT.
---------------------	---

SL.NO	PARTICULARS
1.	ALTERNATIVE SOURCES OF ENERGY AND ENERGY CONSUMPTION METHODS
2	MANAGEMENT OF VARIOUS TYPES OF DEGRADABLE AND NON DEGRADABLE WASTE.
3	WATER CONSERVATION
4	GREEN CAMPUS INITIATIVES
5	DISABLED-FRIENDLY, BARRIER FREE ENVIRONMENT.


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQ&C
SONARI COLLEGE



1. ALTERNATIVE SOURCES OF ENERGY AND ENERGY CONSUMPTION METHODS


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

THE INSTITUTION HAS FACILITIES FOR ALTERNATE SOURCES OF ENERGY CONSERVATION MEASURES:

ALTERNATE SOURCE OF ENERGY: SOLAR AND WIND ENERGY



**LED STREET LIGHTS POWERED BY SOLAR AND WIND ENERGY
NEAR THE EXAMINATION BRANCH.**

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE

Criterion 7

INSTITUTIONAL VALUES AND BEST PRACTICES



SONARI COLLEGE

Affiliated to Dibrugarh University

ALTERNATE SOURCE OF ENERGY: SOLAR AND WIND ENERGY



**LED STREET LIGHTS POWERED BY SOLAR AND WIND ENERGY
NEAR THE CLASSROOMS.**

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE

Criterion 7

INSTITUTIONAL VALUES AND BEST PRACTICES



SONARI COLLEGE

Affiliated to Dibrugarh University

ALTERNATE SOURCE OF ENERGY: SOLAR AND WIND ENERGY



LED STREET LIGHTS POWERED BY SOLAR AND WIND ENERGY INFRONT OF GIRLS HOSTEL.

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

ALTERNATE SOURCE OF ENERGY: SOLAR AND WIND ENERGY


OFFICE OF THE PRINCIPAL
SONARI COLLEGE
P.O.: Sonari, Dist.: Charaideo (Assam)
PIN 785690
e-mail: principalsonaricollege@gmail.com
Phone No .03772 256515(O)

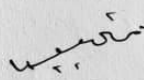
Ref. No. Date...14/11/2021....

TO WHOM IT MAY CONCERN

This is to confirm that the 8 numbers of Wind Solar Hybrid street lights installed in the Sonari College Campus, was donated by Mr. Tapan Kumar Gogoi, the Honourable MP, Jorhat Parliamentary Constituency, and Ex-cabinet Minister, Govt. of Assam and also an ex- student of the College.

The Sonari College fraternity acknowledges his help and enduring support for the upliftment of the college.




Principal,
Sonari College
Sonari

Principal
Sonari College
Sonari


Principal
SONARI COLLEGE
SONARI



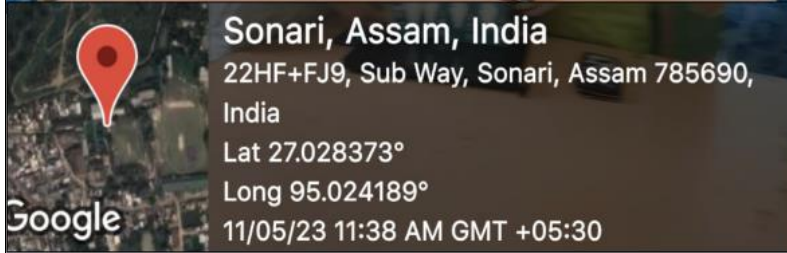

CO-ORDINATOR
IQ&C
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

SENSOR BASED ENERGY CONSERVATION: Use of Motion Sensor Light



[Signature]
Principal
SONARI COLLEGE
SONARI



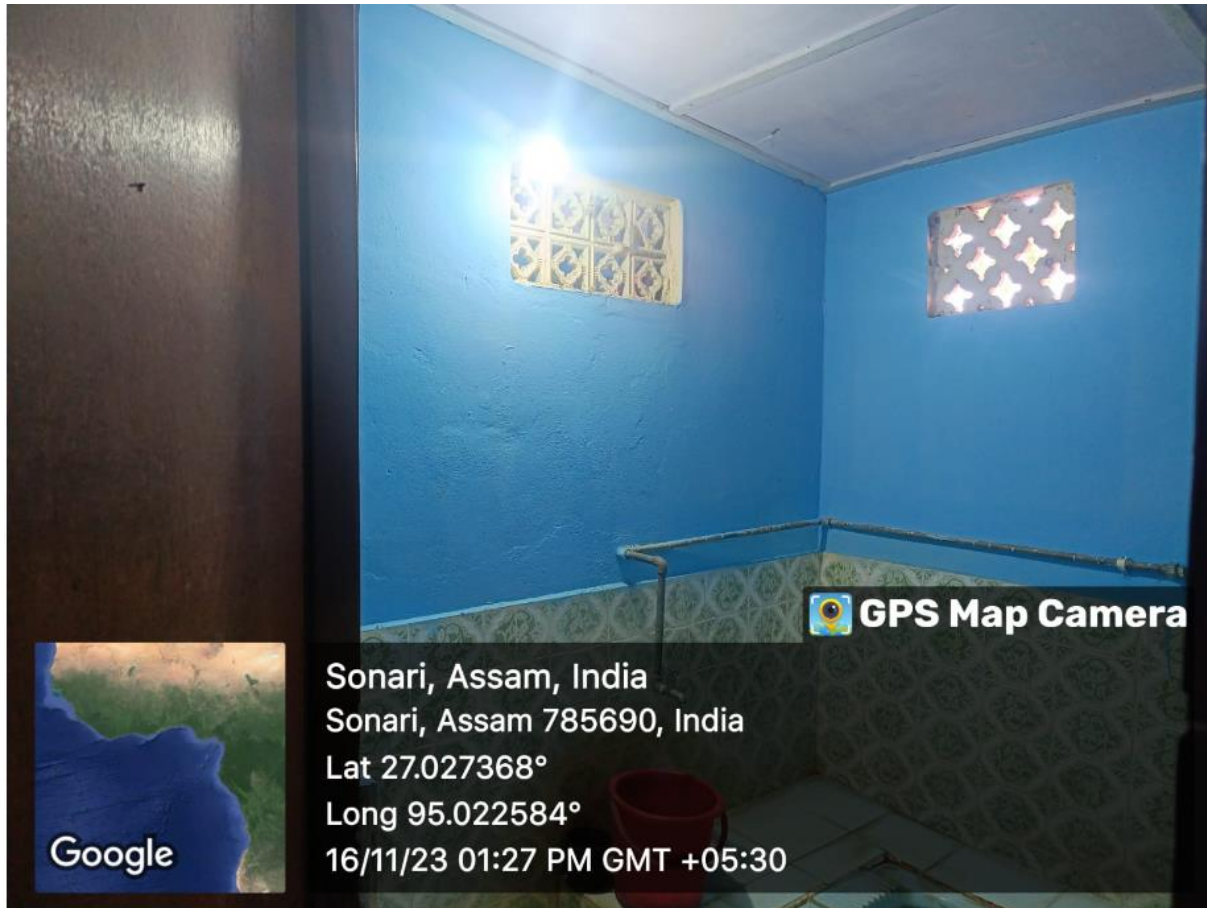
[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

SENSOR BASED ENERGY CONSERVATION: Use of Motion Sensor Light



MOTION SENSOR LIGHTS INSTALLED IN WORKING WOMENS' WASHROOM

[Signature]
Principal
SONARI COLLEGE
SONARI



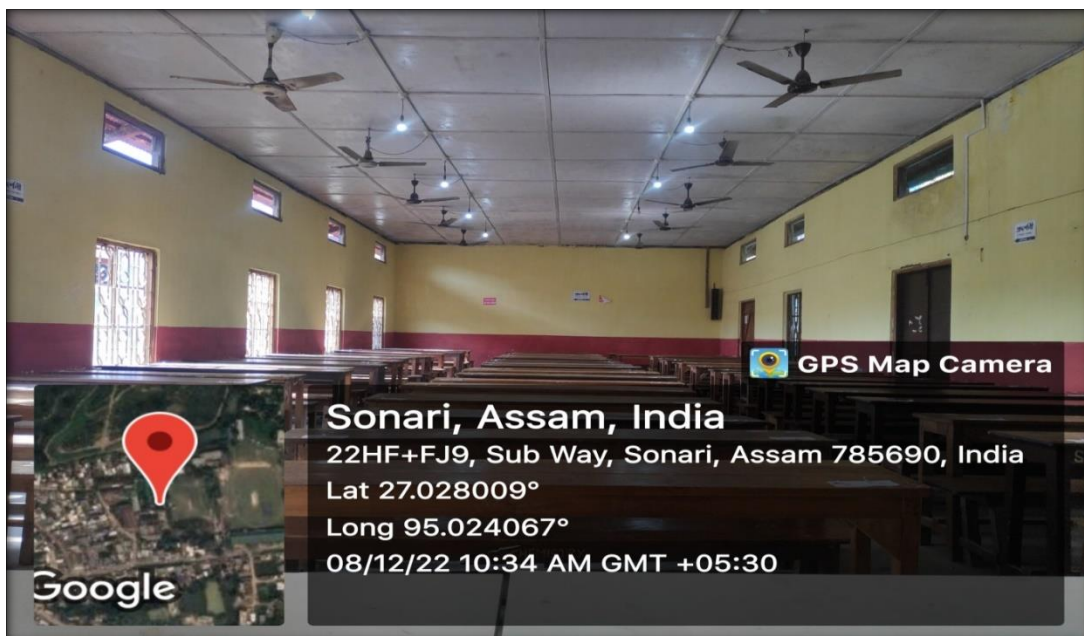
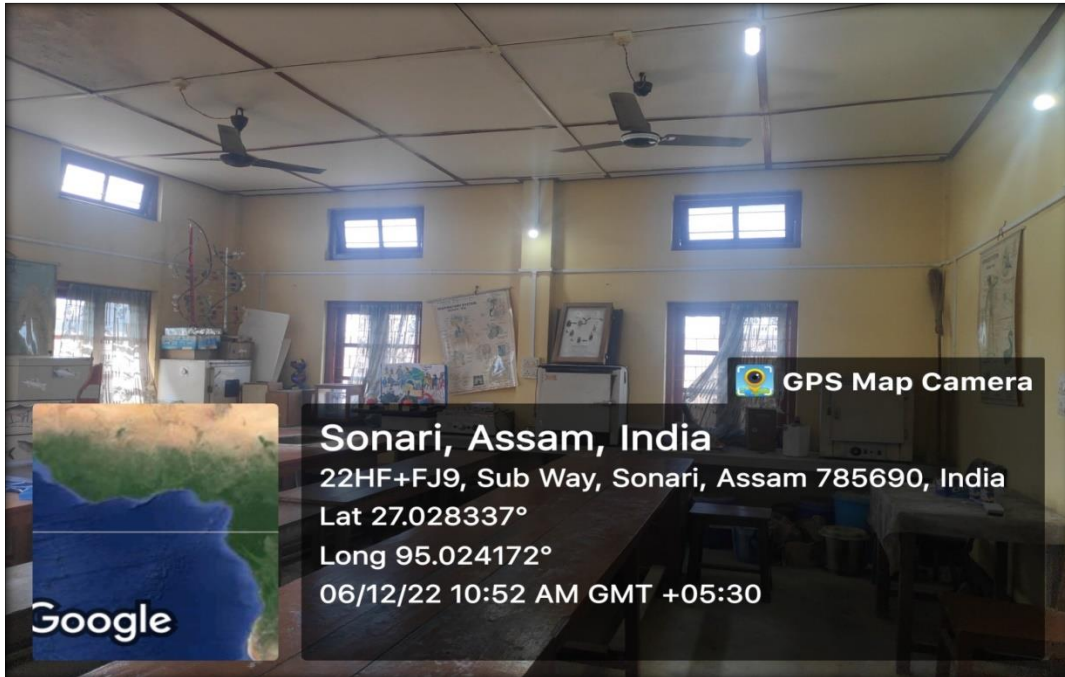
[Signature]
CO-ORDINATOR
IQ&C
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

ENERGY CONSERVATION METHOD: USE OF LED BULBS



[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

ENERGY CONSERVATION METHOD: USE OF LED BULBS



USE OF LED LIGHTS IN DEPARTMENTAL TEACHERS' COMMON ROOM

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

ENERGY CONSERVATION METHOD: USE OF LED BULBS



USE OF LED LIGHTS IN AUDITORIUM AND VIRTUAL ROOM

[Signature]
Principal
 SONARI COLLEGE
 SONARI



[Signature]
CO-ORDINATOR
 IQAC
 SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

ENERGY CONSERVATION METHOD: USE OF OTHER POWER EFFICIENT EQUIPMENTS



USE OF ENVIRONMENT FRIENDLY AND POWER EFFICIENT GENSET

[Signature]
Principal
 SONARI COLLEGE
 SONARI



[Signature]
CO-ORDINATOR
 IQAC
 SONARI COLLEGE



ENERGY AUDIT IS PERFORMED IN THE COLLEGE EVERY YEAR

ENERGY AUDIT REPORT OF SONARI COLLEGE CAMPUS



SONARI COLLEGE
2022-2023
SONARI, CHARAIDEO, ASSAM

Members of the Energy Audit Committee of Sonari College

The Energy Audit report of the college was prepared by the following members.

Convener:

Dr. Bikash Kumar Sarmah, Assistant Professor, Department of Chemistry

Members:

1. Dr. Lucky Chetia, Assistant Professor, Department of Political Science
2. Mrs. Gitika Talukdar, Assistant Professor, Department of Education


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQ&C
SONARI COLLEGE



AIMS OF ENERGY AUDIT

1. Introduction

Consumption of energy is a basic requirement for the development of different sectors of economy like agriculture, industries, transport and communication etc. With the ever-increasing population of India, reaching up to 140 crores, evidently, the need of energy will only increase in upcoming future. Now about 70% of the energy required in India is produced from fossil fuels whose resources are depleting with time. Again, burning the fossil fuels means elimination of greenhouse gases like CO₂ which in turn contribute to the global warming. So, it is of utmost necessity that people understand the need for efficient utilization of energy and alternative greener energy sources. One of the basic requirements for this to carry out an energy audit, which is defined according to Energy Conservation Act, 2001 as "the verification, monitoring and analysis of use of energy including submission of technical report containing recommendation for improving energy efficiency with cost benefit analysis and an action plan to reduce energy consumption". An energy audit can help to figure out the efficient ways of energy utilization by depicting all requirements an institution needs.

2. Scope of the Study

2.1. Assess the actual operating load and scope for optimizing the same

- Review of present electrical load in the campus
- Assess the buildings wise electrical load

2.2. Study the energy conservation option in lighting system

- Review of present lighting system, lighting inventories and estimate the lighting load in different rooms, floor, corridor, outside the buildings, playground and other locations of the college campus.
- Detail lux level study at various locations and comparison with acceptable standards.
- Highlight the present lighting system and find out different ways for its improvement
- Exploring new energy conservation option in lighting system.

2.3. Energy Conservation in Air Conditioning and water pumping

- To observe details of energy consumption
- Exploring new energy conservation option

3. Methodology:

The following methods are followed for performing the energy audit of the college campus.

3.1. Survey of the campus:

First of all, all relevant data were collected which have been chosen as first hand data regarding energy consuming devices and equipments.

3.2. Document Review:

The committee reviewed all the related documents like electricity bills, original vouchers of the equipments and other documents which are available in the college.

3.3. Utility Analysis:

The study also covers the energy utility in the college premises. It includes energy usage, energy demand and energy consumption pattern of the college.


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE



MONTHLY ENERGY CONSERVATION IN THE COLLEGE

5. Monthly energy consumption:

During 2022-23

Month	kWh	PF	Maximum demand (kVA)	Total current bill (Rs)
April-22	3173.39	0.99	25.92	32906
May-22	5066.5	0.99	32.9	48200
June-22	6467.43	0.99	34.84	59215
July-22	8077.28	0.99	39.0	75694
August-22	6348.71	0.99	43.65	67866
Sept-22	8504.4	0.998	44.26	85957
Oct-22	4405.28	0.997	36.09	44668
Nov-22	3081.37	0.995	17.28	33087
Dec-22	2696.52	0.98	15.6	30598
Jan-23				25997
Feb-23	2662.51	0.99	12.88	30014
March-23	3023.53	0.99	14.1	34282

circa.apdcl@gmail.com

The college has celebrated its Golden Jubilee during the month of September, 2022. The preparation for the grand celebration of the program has led to the increase in the consumption of electricity which is reflected in the monthly consumptions of June, 2022 to September, 2022. Other than that, the monthly consumption of energy is mostly lower compared to the previous year.

6. Building-wise energy consumption in the college premises

6.1. College gate

Appliance	Power consumption
Light	96 W
Halogen	50 W
Fan	100 W

6.2. Canteen

Appliance	Power consumption
Light	54 W
Fan	1300 W
Aquaguard	100 W
Refrigerator	750 W
Water pump	1000 W


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE



MONTHLY ENERGY CONSERVATION IN THE COLLEGE

	Appliance	Power consumption
	Light	162 W
	Halogen	100 W
	Fan	1400 W
	Sound system	200 W
6.4. Office of the Principal		
	Appliance	Power consumption
	Light	83 W
	Sensor light	9 W
	Fan	400 W
	Air-conditioner	1000 W
	Printer	30 W
	Inverter	900 W
6.5. Office of the Accountant		
	Appliance	Power consumption
	Light	55 W
	Fan	300 W
	Air-conditioner	1000 W
	Xerox machine	1300 W
6.6. Office		
	Appliance	Power consumption
	Light	112 W
	Sensor light	9 W
	Fan	600 W
	Air-conditioner	2000 W
	Computer	600 W
	Printer	30 W
6.7. Teacher's Common Room		
	Appliance	Power consumption
	Light	334 W
	Sensor light	18 W
	Fan	700 W
	Aquaguard	19 W
6.8. IQAC Room		
	Appliance	Power consumption
	Light	18 W
	Fan	200 W
	Air-conditioner	1000 W
6.9. Library		
	Appliance	Power consumption
	Light	405 W
	Fan	2900 W
	Computer	1600 W
	Water heater	1000 W
	Xerox machine	1300 W
	Sound system	200 W

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



MONTHLY ENERGY CONSERVATION IN THE COLLEGE

6.11.	Student Union room	Light	63 W
		Fan	400 W
		Computer	200 W
		Printer	30 W
6.12.	Boy's Common Room	Appliance	Power consumption
		Light	9 W
		Fan	100 W
6.13.	Girls' Common Room	Appliance	Power consumption
		Light	54 W
		Fan	800 W
6.14.	Exam Zone	Appliance	Power consumption
		Light	117 W
		Fan	600 W
6.15.	KKHSOU centre	Appliance	Power consumption
		Light	45 W
		Fan	500 W
		Computer	200 W
6.16.	Virtual Classroom	Appliance	Power consumption
		Light	336 W
		Fan	600 W
		Air-conditioner	2000 W
6.17.	Computer science laboratory	Appliance	Power consumption
		Light	96 W
		Fan	700 W
		Air-conditioner	2000 W
6.18.	Department of Assamese	Appliance	Power consumption
		Light	18 W
		Fan	400 W
		Water heater	1000 W
6.19.	Department of English	Appliance	Power consumption
		Light	18 W
		Fan	200 W
6.20.	Department of Political Science		


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE



MONTHLY ENERGY CONSERVATION IN THE COLLEGE

	Appliance	Power consumption
6.21.	Light	15 W
	Fan	100 W
	Department of History	
6.22.	Appliance	Power consumption
	Light	9 W
	Fan	100 W
6.23.	Department of Economics	
	Appliance	Power consumption
	Light	27 W
	Fan	400 W
6.24.	Projector	280 W
	Department of Education	
	Appliance	Power consumption
6.25.	Light	18 W
	Fan	200 W
	Department of Botany	
6.26.	Appliance	Power consumption
	Light	108 W
	Fan	600 W
	Refrigerator	750 W
6.27.	Department of Chemistry	
	Appliance	Power consumption
	Light	265 W
	Fan	900 W
6.28.	Refrigerator	750 W
	Department of Mathematics	
	Appliance	Power consumption
	Light	18 W
6.29.	Fan	400 W
	Computer	2200 W
	Department of Physics	
	Appliance	Power consumption
6.30.	Light	121 W
	Fan	1700 W
	Refrigerator	750 W
	Department of Zoology	
6.31.	Appliance	Power consumption
	Light	189 W
	Fan	1300 W
	Refrigerator	750 W
6.32.	Classrooms	
	Appliance	Power consumption
	Light	689 W
	Fan	7900 W
6.33.	Sound system	200 W
	Tea Stall	
	Appliance	Power consumption


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQ&C
SONARI COLLEGE



MONTHLY ENERGY CONSERVATION IN THE COLLEGE

Light	15 W
Fan	100 W
Electric heater	1500 W

6.31. **Boy's Hostel**

Appliance	Power consumption
Light	225 W
Fan	2500 W
Aquaguard	19 W
Water Pump	1000 W

6.32. **Girls' Hostel**

Appliance	Power consumption
Light	1377 W
Fan	5700 W
Aquaguard	19 W
Water pump	2000 W
Water heater	3000 W

6.33. **Quarter of Warden, Girl's Hostel**

Appliance	Power consumption
Light	108 W
Fan	800 W
Inverter	900 W
Refrigerator	750 W

6.34. **For general use**

Appliance	Power consumption
Street Light	60 W
Water Pump	1000 W
Close Circuit Camera	200 W

The college has a total of 3 DG sets with cumulative load of 52 kW (2 sets with 20 kW and one with 12 kW) which are used during load shading from APDCL. There are also 3 sets of online UPS installed (two with 7.5 kVA capacity and one with 3 kVA capacity) in the Library, Computer Science Laboratory and the Mathematics department.

With a step towards a greener campus, the college premise also boasts of 8 solar street lights. Each of the solar street lights has power of 20-30 W. As was our goal, the college has also installed 4 sensor light bulbs in different parts of the campus.


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE



RECOMMENDATIONS OF THE ENERGY AUDIT: FOR IMPROVING ENERGY EFFICIENCY OF THE CAMPUS IT IS RECOMMENDED BY THE ENERGY AUDIT TO REPLACE THE CFL LIGHTS WITH LED LIGHTS, USE MOTION SENSOR LIGHTS, BETTER PRACTICES OF A/C AND INSTALL SOLAR PANNELS.

7. Recommendations for Energy Savings

Based on the energy audit the followings have been recommended for improving energy efficiency of the campus.

7.1. Use of sensor: It is observed that there is no any Motion Sensors in Corridors and Toilets. All of us know that use of motion sensor in corridor areas and toilets can reduce energy consumption percentage. Motion sensors would detect the presence of any movement within its range which would trigger the power on/off system, thereby, helping in reducing undesired energy consumption. We have already progressing in this direction by installing 4 bulbs with motion sensors within campus.

7.2. Better Practices for A.C: Sonari College has a total of seven numbers of Air Conditioners. During the time of audit, it is observed that all are not running in regular manner. The college family uses the most of the air conditioners occasionally. Therefore, it is recommended that the air conditioners used should be 5-star rated air-conditioners.

7.3. It is seen that in some of the areas, 40 W FTL and CFLs have been used, so it is necessary to replace them with more efficient LED lights.

7.4. It is noticed that all water pumps are not properly submersible. So, it is important to submerge all the water pump equally especially at the underground level.

7.5. To reduce the energy consumption percentage of the college campus, it is necessary to plant solar system within the college campus.


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE



2. MANAGEMENT OF VARIOUS TYPES OF DEGRADABLE AND NON-DEGRADABLE WASTE.


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE

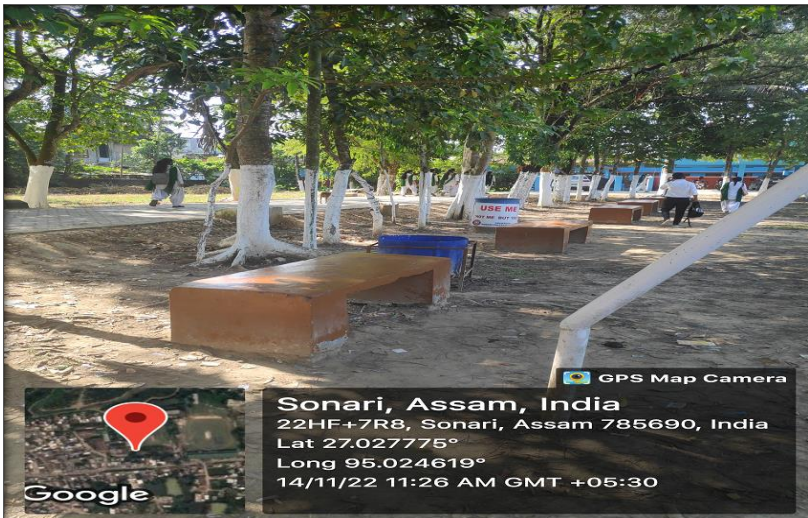


SONARI COLLEGE

Affiliated to Dibrugarh University

MANAGEMENT OF VARIOUS TYPES OF DEGRADABLE AND NON-DEGRADABLE WASTE.

SOLID WASTE MANAGEMENT- COLLECTION



**DRY AND WET
WASTE
COLLECTION
BINS PLACED
ALL AROUND
THE COLLEGE
CAMPUS**

[Signature]
**Principal
SONARI COLLEGE
SONARI**



[Signature]
**CO-ORDINATOR
IQAC
SONARI COLLEGE**



MANAGEMENT OF VARIOUS TYPES OF DEGRADABLE WASTE.

SOLID WASTE MANAGEMENT- COLLECTION



**DRY AND WET
WASTE
COLLECTION
BINS PLACED
ALL AROUND
THE COLLEGE
CAMPUS**

[Signature]
**Principal
SONARI COLLEGE
SONARI**



[Signature]
**CO-ORDINATOR
IQAC
SONARI COLLEGE**



SONARI COLLEGE

Affiliated to Dibrugarh University

MANAGEMENT OF VARIOUS TYPES OF DEGRADABLE WASTE.

SOLID WASTE MANAGEMENT- COLLECTION



DRY AND WET WASTE COLLECTION BINS PLACED ALL AROUND THE COLLEGE CAMPUS

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE

Criterion 7

INSTITUTIONAL VALUES AND BEST PRACTICES



SONARI COLLEGE

Affiliated to Dibrugarh University

MANAGEMENT OF BIODEGRADABLE SOLID WASTE



Solid waste management by VERMICOMPOSTING process:

The College utilizes vermicomposting to manage organic solid wastes which is an eco-friendly and sustainable approach.

ORGANIC WASTE AND DRY LEAVES OF TREES COLLECTED IS USED FOR VERMICOMPOSTING

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE

Criterion 7

INSTITUTIONAL VALUES AND BEST PRACTICES



MANAGEMENT OF BIODEGRADABLE SOLID WASTE

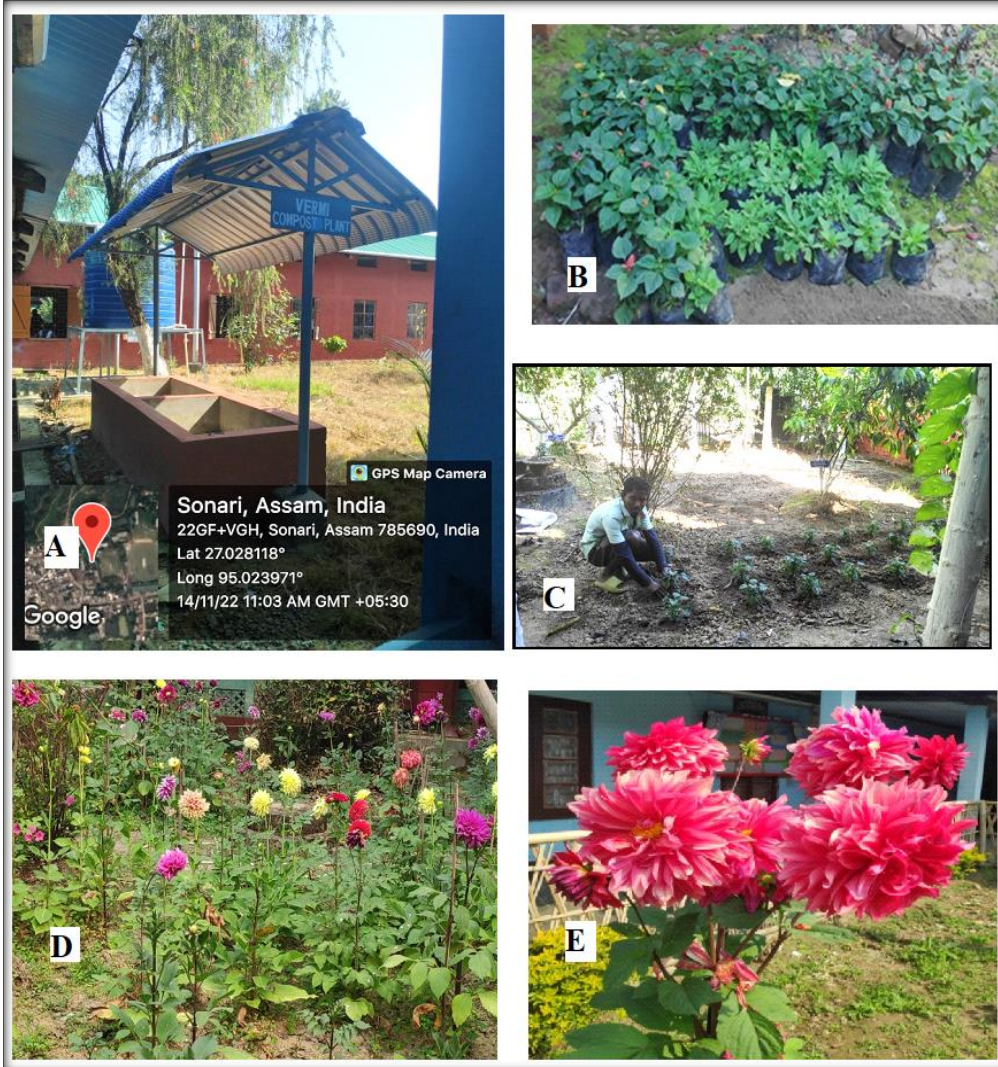


FIG: (A) VERMICOMPOSTING UNIT (B), (C), (D) AND (E) ARE FLOWER BEDS WHERE COMPOST IS USED.

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



MANAGEMENT OF BIODEGRADABLE SOLID WASTE

A vermicomposting unit has been set up in the college and production is under process. Organic waste collected from Girls' Hostel's kitchen and College Canteen is used for the process. Vermicompost obtained is used in manuring flower beds of the college garden.



In the near future the college will be self-reliant in compost and fertilizer needs and moreover will be able to start this low investment, economically feasible and environment friendly technology and into a profitable business.


Principal
SONARI COLLEGE
SONARI





CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

**SONARI COLLEGE**
Sonari, Dist. Charaideo (Assam)
RECEIPT

Sl. No. **2402** Date 14/08/2023

Received with thanks Rs. 150/- (One hundred fifty)

Shri/ Miss Dr. Deepanjali Boro from

Class Vermi-Compost - @ 15/- per kg total 10kg Roll No. for

Rs 150/-

[Signature]
Signature of Collector

SELLING OF THE VERMICOMPOST

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQ&C
SONARI COLLEGE



MANAGEMENT OF NON-BIODEGRADABLE SOLID WASTE



DISPOSAL OF NON-BIODEGRADABLE SOLID WASTE TO NOTIFIED MUNICIPAL COLLECTION CENTRE.

[Signature]
Principal
SONARI COLLEGE
SONARI



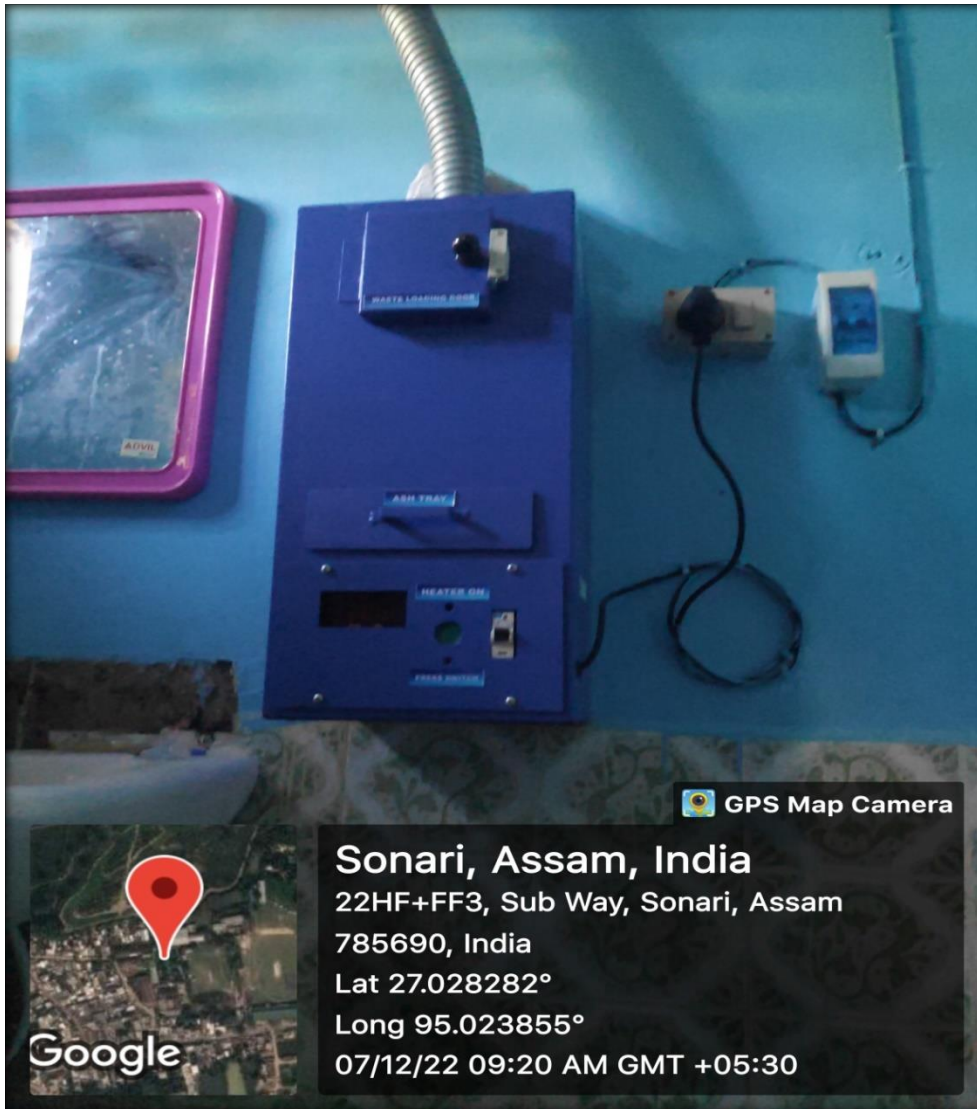
[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

MANAGEMENT OF NON-BIODEGRADABLE SOLID WASTE



INCINERATORS FOR DISPOSAL OF SANITARY NAPKINS

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



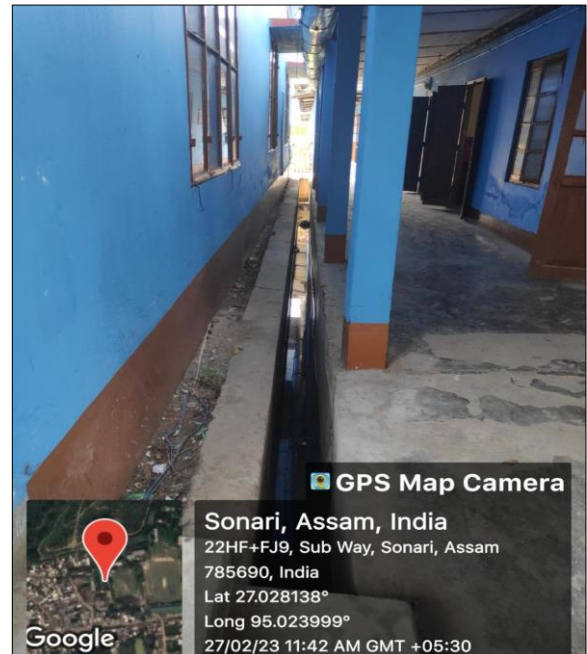
SONARI COLLEGE

Affiliated to Dibrugarh University

LIQUID WASTE MANAGEMENT:



WASTE WATER IS
DISPOSED OFF THROUGH
PROPER DRAINAGE
SYSTEMS.



[Signature]
Principal
SONARI COLLEGE
SONARI



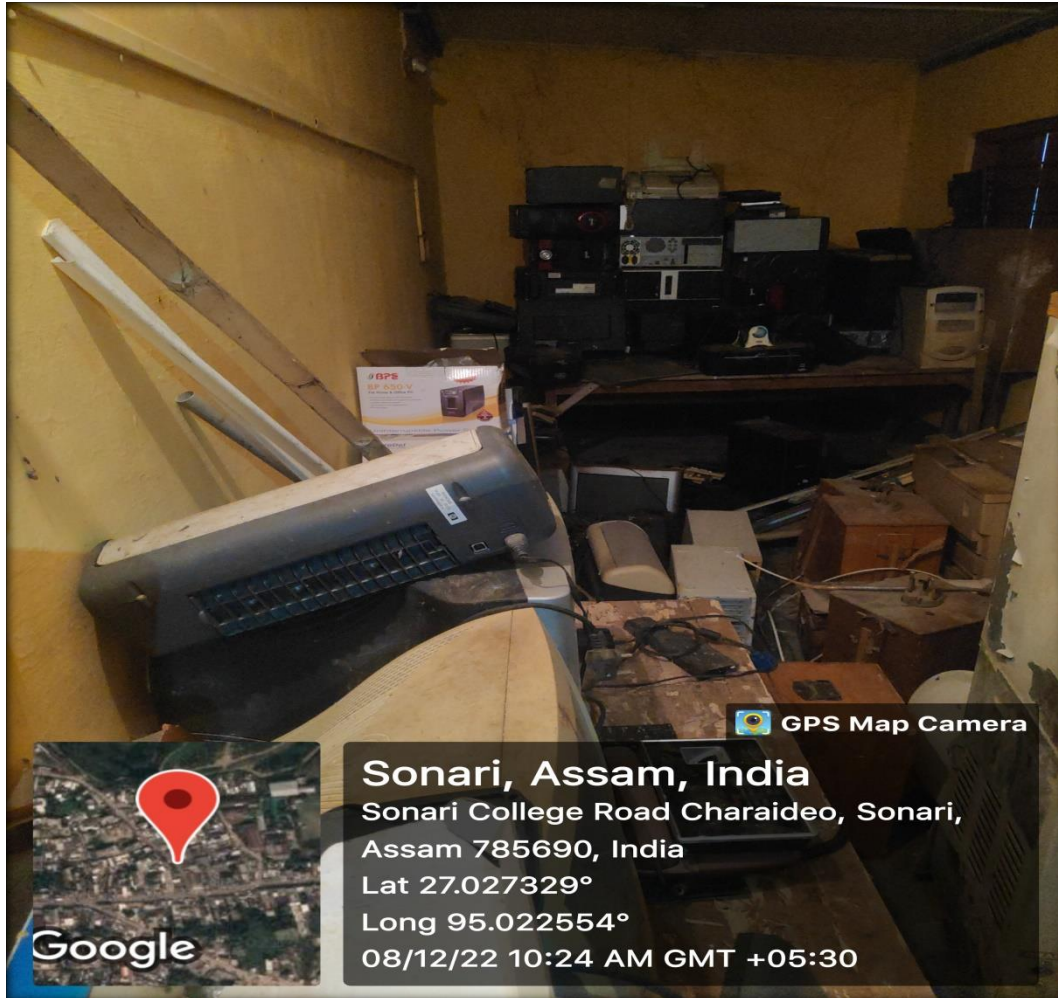
[Signature]
CO-ORDINATOR
IQ&C
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

E-WASTE MANAGEMENT:



E- GARBAGE OF THE COLLEGE IS BEING STORED BEFORE DISPOSAL

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQ&C
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

AWARENESS ABOUT PROPER WASTE MANAGEMENT:



NOTICE WARNING STUDENTS TO KEEP THE ENVIRONMENT CLEAN


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQ&C
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

AWARENESS ON BAN ON SINGLE USE PLASTICS:



THERE IS BAN ON SINGLE USE PLASTICS IN THE COLLEGE CAMPUS.

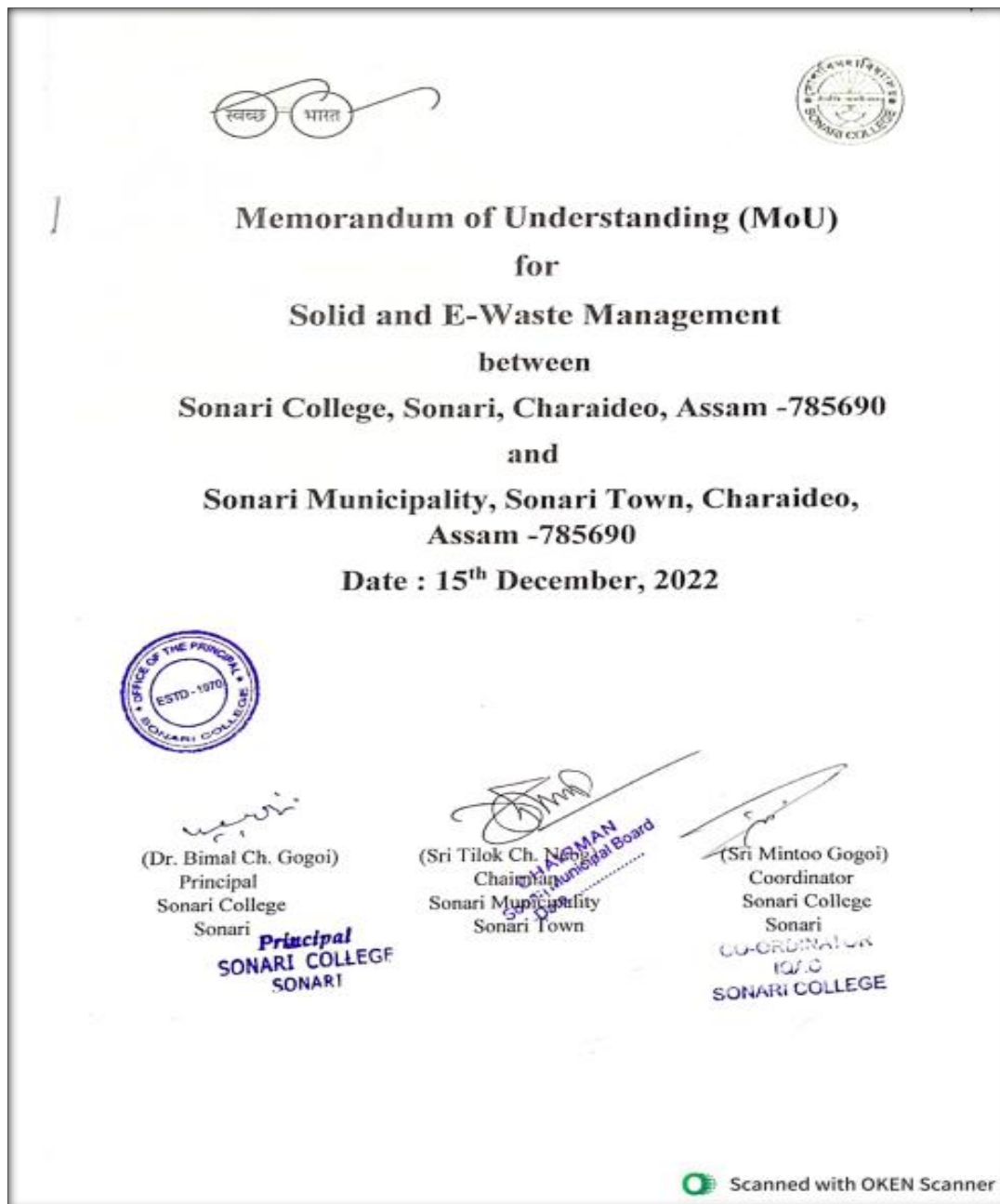
[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



MoU WITH SONARI MUNICIPALITY FOR SOLID AND E- WASTE MANAGEMENT



(Signature)
Principal
SONARI COLLEGE
SONARI



(Signature)
CO-ORDINATOR
IQAC
SONARI COLLEGE



MoU WITH SONARI MUNICIPALITY FOR SOLID AND E- WASTE MANAGEMENT



Memorandum of Understanding (MoU) for Solid and E-Waste Management

between

Sonari College, Sonari, Charaideo, Assam -785690

and

Sonari Municipality, Sonari, Charaideo, Assam -785690

Date : 14th December, 2022



That, Sonari College, Sonari and Sonari Municipality, Sonari Town recognize their strength in Solid and E-waste management in different scopes and their mutual interest in engaging themselves in waste management cooperation.

That, Sonari College, Sonari and Sonari Municipality, Sonari Town therefore, mutually agree to cooperate in waste management in accordance with the terms and conditions set forth in this Memorandum of Understanding (MoU).

Objectives:

The objective is to facilitate collaboration between the two institutions, provide opportunity in Solid and E-waste management and to promote cleanliness on the basis of SWACHH BHARAT ABHIYAN, mutual benefit and good initiatives. Sonari College, Sonari and Sonari Municipality, Sonari Town agree on the following terms:

- Collection of Solid and E-waste from the college campus.
- Pavement sweeping on a regular basis including drain disiltation in the campus.
- To create public awareness regarding segregated disposal of waste, SWACHH BHARAT ABHIYAN through Popular-talk, Symposia and Workshop.

Tenure and Termination:

This MoU will be effective from the date it is signed by representatives of the two institutions. It will remain valid for 5 years and may be continued thereafter with suitable consideration and agreement.

Scanned with OKEN Scanner


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE



MoU WITH SONARI MUNICIPALITY FOR SOLID AND E- WASTE MANAGEMENT

Coordination:

Each institution shall appoint one member from its administration preferably Head of the institution to be designated as **Programme Coordinator** to coordinate the programme on its behalf. Moreover, a committee consisting of the following members will monthly review and find out ways to strengthen cooperation between the two institutions.

- (a) The Principal, Sonari College, Sonari
- (b) The Chairman, Sonari Municipality, Sonari Town.
- (c) IQAC Coordinator, Sonari College
- (d) Programme Officer, NSS Unit, Sonari College.
- (e) Social Service Secretary, Sonari College Student Union

Arbitration:

In case of any dispute relating to any aspect of collaboration under this MoU, the Principal, Sonari College, Sonari and the Chairman, Sonari Municipality, Sonari Town will jointly resolve the dispute in a spirit of mutual respect and shared responsibility.

This MoU is hereby signed by the Heads of the respective institutions.

Dated the 15th December, 2022
Palace : Sonari

(Dr. Bimal Ch. Gogoi)
Principal
Sonari College
Sonari
**Principal
SONARI COLLEGE
SONARI**

(Sri Tilok Ch. Neog)
Chairman
Sonari Municipality Board
Sonari
Date.....

(Sri Minto Gogoi)
Coordinator
Sonari College
SONARI CO-ORDINATOR
IQAC
SONARI COLLEGE

(Dr. Lucky Chetia)
Programme Officer
Sonari College NSS Unit
Sonari
Programme Officer
N. S. S. Unit
Sonari College

(Sri Biswajit Gogoi)
Social Service Secretary
Sonari College Student Union, 2022
Sonari

**OFFICE OF THE PRINCIPAL
ESTD - 1970
SONARI COLLEGE**

Scanned with OKEN Scanner

**Principal
SONARI COLLEGE
SONARI**



**CO-ORDINATOR
IQAC
SONARI COLLEGE**



SONARI COLLEGE

Affiliated to Dibrugarh University

CONDUCTION OF AWARENESS PROGRAMMES ON ENVIRONMENT

National Webinar
On
**Waste management for Sustainable Development:
A few facets of Addressing a wicked problem**
বহনক্ষম বিকাশৰ বাবে আৰজনাৰ ব্যৱস্থাপনাঃ
এক দুষ্ট সমস্যাৰ মুখামুখিৰ কিছু উপাদান
Organised by
Swachhta Action Plan, N.G.C. (ASTECC)
Sonari College, Sonari, Charaideo, Assam
In collaboration with
Dept. of Assamese & Zoology, Sonari College

Inaugurator	Resource Person	Resource Person
		
Dr. Bimal Ch. Gogoi Principal Sonari College	Dr. Bhaskar Borgohain Professor & Head Dept. of Orthopedics NEIGRIHMS, Shilong	Parthib Kashyap Sarma Project Scientist Assam Science Technology & Environment Council
Joint Co-Ordinator	Joint Co-Ordinator	Asst. Coordinator
		
Dr. Raghunath Kagyung Associate professor & Head Dept. Assamese, Sonari College	Jyoti Prasad Phukon Asst. Professor Dept. Zoology, Sonari College	Phonindra Kr. Boruah Associate professor & Head Dept. Botany, Sonari College
Platform: Teams App	Computer Instructor Mridupawan Gogoi	Registration Free E - Certificate Will be provided
Date : 13 June, 2021		Contact No. : 9954363327, 8638226237
Time : 9:30 A.M.		

All are requested to join before 5 minutes of the Meeting
Registration Link will be provided on 13 June, 2021 at 5:00 A.M.

NATIONAL WEBINAR ON WASTE MANAGEMENT


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQ&C
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

CONDUCTION OF AWARENESS PROGRAMMES ON ENVIRONMENT

National Webinar

Environment, Health and Hygiene during Covid Pandemic
 'কৰ'না মহামাৰীৰ সময়ত পৰিবেশ, স্বাস্থ্য আৰু স্বচ্ছতা'

Organised By
Sonari College, Sonari

Collaboration with
N.G.C. Swachchata Action Plan
Sanskar Manuhe Manuhaar Babe Under ASTEC

Inaugurator	Resource Person	Resource Person
		
<i>Dr. Bimal Ch. Gogoi</i> Principal Sonari College	<i>Dr. Pallav Mahanta</i> Doctor & Director Kanoklota Memorial Hospital	<i>Putak Gogoi</i> Ex-Health Educator Sonari
Joint Co-Ordinator		
		
<i>Jyoti Prasad Phukon</i> Asst. Professor Dept. of Zoology Sonari College	<i>Dr. Raghunath Kagyung</i> Head & Associate Professor Dept. of Assamese Sonari College	<i>Mridupawan Gogoi</i> Computer Instructor Sonari College

Registration Free
E-Certificate
will be provided



Platform:
Teams App
You Tube

Date : 02 June, 2021
Time : 9:30 A.M.

Contact No. : 8638226237, 9954363327

*All are requested to Join before 5 minutes of the Meeting.
 Registration Link will be provided
 on 2 June 2021 at 7:00 A.M.*

NATIONAL WEBINAR ON ENVIRONMENT, HEALTH AND HYGIENE DURING COVID PANDEMIC


Principal
SONARI COLLEGE
SONARI



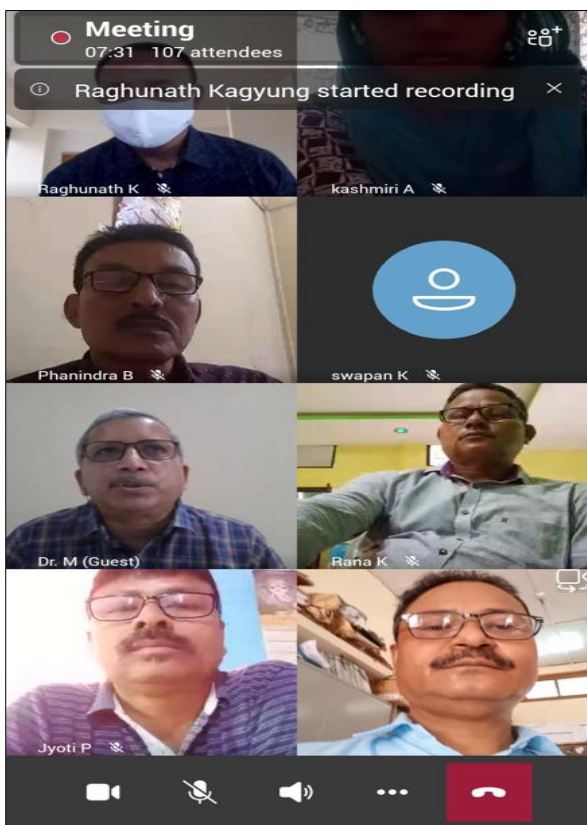

CO-ORDINATOR
IQAC
SONARI COLLEGE



CONDUCTION OF AWARENESS PROGRAMMES ON ENVIRONMENT



**NEWS PAPER SNAPSHOT
OF NATIONAL WEBINAR
ON ENVIRONMENT,
HEALTH AND HYGIENE
DURING COVID
PANDEMIC**



[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

CONDUCTION OF AWARENESS PROGRAMMES ON ENVIRONMENT

NATIONAL WEBINAR ON BAN ON SINGLE USED PLASTICS AND CONSERVATION OF WATER RESORCES


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQ&C
SONARI COLLEGE

Criterion 7

INSTITUTIONAL VALUES AND BEST PRACTICES



3. WATER CONSERVATION


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQ&C
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

WATER CONSERVATION FACILITIES AVAILABLE IN THE INSTITUTION : RAIN WATER HARVESTING SYSTEM



[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQ&C
SONARI COLLEGE



WATER CONSERVATION FACILITIES AVAILABLE IN THE INSTITUTION: RAIN WATER HARVESTING SYSTEM



RAIN WATER FROM THE ASSAM TYPE BUILDING IS COLLECTED WITH THE HELP OF PIPES AND STORED IN THE HARVESTING TANK, WHICH IS THEN USED FOR WATERING THE GARDENS.

TAP FACILITY FROM WHERE WATER IS USED FOR GARDENING AND OTHER PURPOSES.


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQ&C
SONARI COLLEGE



BOREWELL AND WATER TANK



GPS Map Camera

Google

Sonari, Assam, India

22HF+7R8, Sonari, Assam 785690, India

Lat 27.028486°

Long 95.024492°

06/12/22 09:31 AM GMT +05:30

A BOREWELL AND WATER TANK IN THE COLLEGE CAMPUS

[Signature]
Principal
SONARI COLLEGE
SONARI



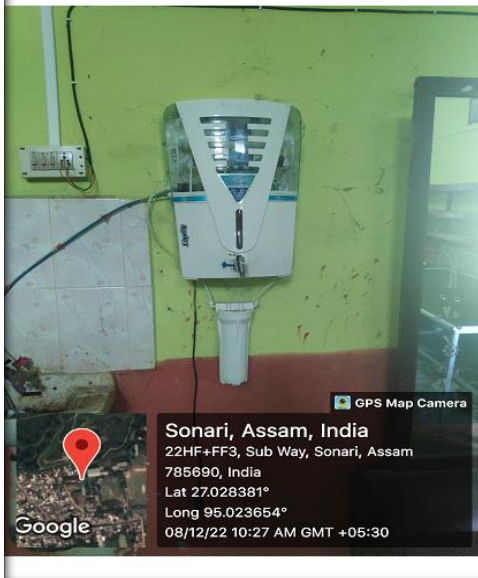
[Signature]
CO-ORDINATOR
IQ&C
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

WATER PURIFIERS IN THE COLLEGE CAMPUS:



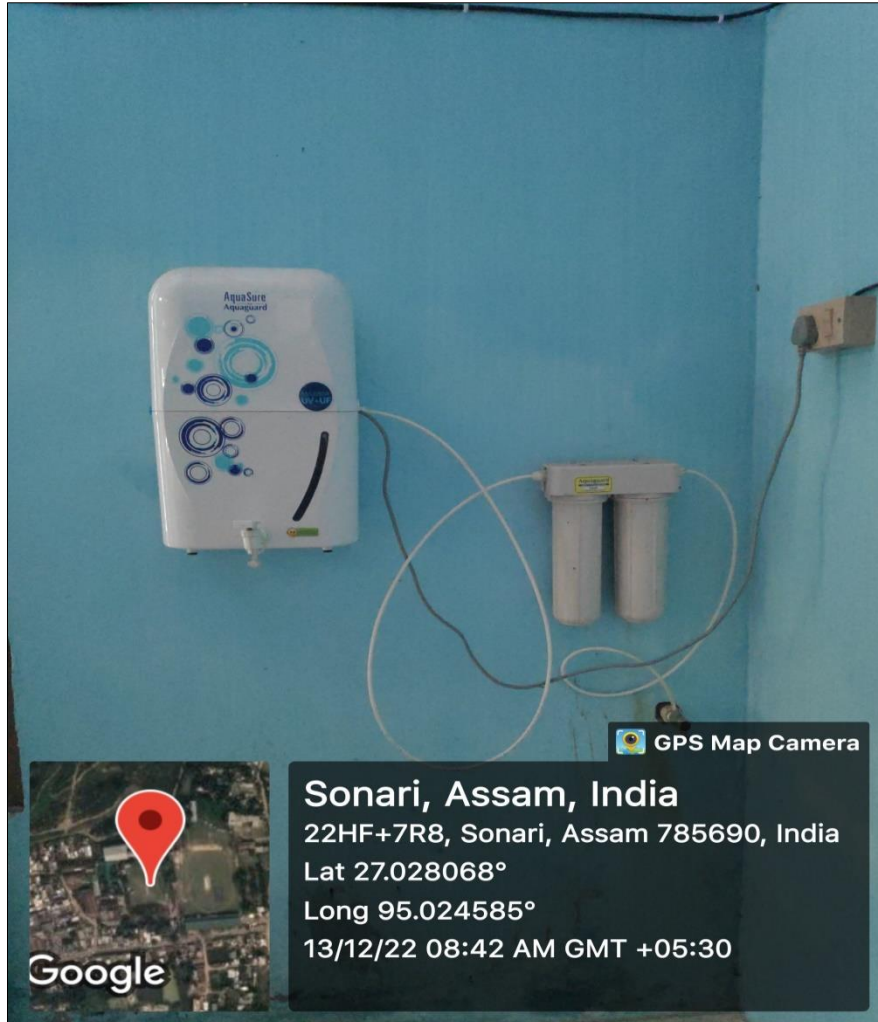
[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQ&C
SONARI COLLEGE



WATER PURIFIERS IN THE COLLEGE CAMPUS:



WATER PURIFIER IN THE TEACHER'S COMMON


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

RAIN WATER HARVESTING SYSTEM INVOICE DOCUMENTS

(m) 8134820187,8134820190 TAX INVOICE (CASH / CREDIT) Original / Duplicate

L.M.N. SERVICE & ENGINEERING INVOICE NO. JMN17/18 **018**

Court Road, Dist::Golaghat -785621,(Assam)
 GSTIN: 18DLHPS4536J1ZJ

Our Services:-
 Water Treatment Plant,R.O. Water Solution, Modular Kitchen,Kitchen Electric Chimney, Aluminium Fittings (Door, Window, Partition etc) False Ceiling (Plain& Design) Plumbing (CPVC,PVC,GI),Bath Setting, Air Condition, Blind Curtain etc.

Transport No : Invoice Date: 29/07/22
 Vehicle Number : Reverse Charge (Y/N) :
 Date of Supply : Place of Supply :
 Place of Supply : State: Code:

Reverse Charge (Y/N) Bill & Shipped To
 Name: J. The Principal
 Address: Sonari College
 GSTIN: []
 State: Assam
 State Code : 18

Sl. No	Description of Product/Service	HSN CODE	Qty	Rate	Amt.	Taxable Value		CGST		SGST		Dis count	Total Amount
						Rate	Amt.	Rate	Amt.				
1)	Rain water Harvesting Project	all		6500'00									65000'00
2)	Material Delivery												
3)	Making												

Approved for consideration
 Member
 Sonari College Purchasing Committee
 29/07/22

Received the bill amount of 64,500/-
 Adv. Pd. on 24/07/22 of 35,000/-
 MW to be paid 29,500/-
 Paid in full Rs. 29,500/-
 by CASH/Cheque Dtd. 29/07/22
 Principal

BANK DETAILS: PNB Golaghat
 Bank A/C No : 0016050017611
 Bank Br. IFSC : PUNB0002120

Rupees: Sixty Five Thousand
 only.

Total Amount: 65000'00
 Total Amount Before Tax: 65000'00
 Add CGST: 18%
 Add SGST:
 Add IGST:
 Add Caetage :
 Total Amount after Tax: 65000'00
 GST Payable on Reverse Charge

Terms & Condition:
 * Goods once sold cannot be returned .
 * All disputes are subject to Golaghat Jurisdiction only.
 * E & OE

Certified that the particulars given above are true and correct.
 For J.M.N. Service & Engineering
 [Signature]
 Authorised Signatory

Printed at Lakhimi Printers: Printed SL. No JMN17/18/001-300
 Mob-No - 8638006160

Principal
 SONARI COLLEGE
 SONARI



CO-ORDINATOR
 IQAC
 SONARI COLLEGE



RAIN WATER HARVESTING SYSTEM INVOICE DOCUMENTS

Materials Bill to Sonari College

Date: 09/07/2022

Sl. No.	Description of Goods	Quantity	Rate	Total
1	SUP PVC PIPE 110MM X 4.5 X 6 METR	5	2104	10520.00
2	SUP PVC ELBOW 110MM (1.50)	4	229.38	917.52
3	SUP PVC TEE 110MM (1.50)	2	304.00	608.00
4	SUP PVC END CAP	2	81.93	163.86
5	PVC SOUVENI 40MM	1	250	250.00
6	SUP CPVC TANK CONNECTOR 40MM	1	250	250.00
7	SUP CPVC PLASTIC T.T.A. 40MM	1	133.49	133.49
8	SUP CPVC PIPE 40MM X 1.5 X 3METR	3	974	2922.00
9	SUP CPVC PIPE 20MM X 1.5 X 3METR	1	343	343.00
10	SUP CPVC REDUCTER 40MM X 20MM	1	98.72	98.72
11	SUP CPVC COUPLER 40MM	4	81.74	326.96
12	SUP CPVC FTEE 40MM	2	168.51	337.2
13	SUP CPVC ELBOW 40MM	2	136.72	273.44
14	SUP CPVC BALL VALVE 40MM	1	786.85	786.85
15	SUP PVC COUPLER 110MM (4 K.G.)	5	124.28	621.40
16	PVC BOLL VALVE 4"	2	1250	2500.00
17	PVC MTA 4"	3	180	540.00
18	ELBOW 1.5"	2	150	300.00
19	M SEAL	6	25	150.00
20	PVC ELBOW 4 X 4	2	150	300.00
21	MTA 4"	1	190	190.00
22	FTA 4"	1	190	190.00
23	PVC SOCKET 4"	4	120	480.00
24	SUP PVC 10 FEET PIPE 4"	1	1150	1150.00
25	ELBOW 4"	1	130	130.00
26	CPVC PIPE SFEET 1.5"	1	300	300.00
27	ALUMINIUM CLAIM			2800.00
28	DYNAROP SCREW	100		500.00
29	NAIL 2"			50.00
30	SILICONE	2	225	550.00
Total				34291.82
Discount 5% (All Materials including GST)				32,577.22

All mechanical charges:

1	Pipe & water tank fittings	20,000.00
2	Wall cutting and wall making and floor dhala	8500.00
3	Materials' delivery charge	4000.00
Total		32,500.00

TOTAL AMOUNT : 32,577 + 32,500 = Rs. 65,077.22
IN WORDS : Sixty Five Thousand & Seventy Seven and Twenty Two Paise.

J.M.N. Service's & Engineering

 Proprietor

Principal
 SONARI COLLEGE
 SONARI



CO-ORDINATOR
 IQAC
 SONARI COLLEGE



CONDUCTION OF WATER AUDIT EVERY YEAR

Water Audit Report-2022



Prepared by:

Sri Jyoti Prasad Phukon (Advisor)

Dr. Paranan Konwar (Advisor)

Ms. Mridusmita Patowary (Convenor)

Dr. Bhenila Bailung (Member)

Ms. Kabyasri Hazarika (Member)

Sonari College
Sonari, Charaideo-785690 (Assam)

1

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



OBJECTIVES OF WATER AUDIT

Introduction:

Water is a precious natural resource with fixed quantum of availability. With increasing population, the availability of water is decreasing. The fresh water demand is rising day-by-day with increasing living standards of people, urbanization, industrialization, etc. Along with rising demand, the discharge from increasing population, industrialization, etc. increases which is reducing the available ample quality water sources. Hence, Honorable Prime Minister Narendra Modi has declared the national mission on water conservation 'Jal Shakti Abhiyan' which main objective is to conserve every drop of water and suggesting in all sectors of water to conserve water use. Water audit can help in identifying the means of reducing, reusing and recycling of water. For an institute, water audit can be a highly effective tool to improve any inefficiencies in water consumption and use. The amount of fresh water on earth which is readily usable by human is less than 1 percent. Water conservation is necessary in order to both rehabilitate the nation rapidly degrading ecosystem and prepare for the impending emergency of shortage of even drinking and residential water. Water audit helps in reducing water losses, hence enhances water conservation practices.

Objectives of Water Audit:

Preparing a baseline report on water conservation methods to reduce consumption, enhance quality and promote sustainable practices is the main goal of water audit. The specific objectives are:

1. To monitor the water consumption pattern and conservation in the college campus.
2. To evaluate the amount of water usage, waste water generation, and how much of each has been reduced within the college campus.

Water supply units in the college campus:

Water is the key driver for sustaining life on earth. The paucity of water and its security are growing concerns as a result of recent events in India and elsewhere in the world. Water management is therefore an essential element in sustainable development and has been incorporated into the sustainable development goals.

From the data collected for water audit, library, laboratory, principal's office, staff room, boys and girls common room, bathroom, garden and boys and girls hostels are the main sources of water uses in the college campus. The source of water supply in the college campus is ground water. There are two borewells which is digged 200 meters in the ground. Water in the college campus is stored at two overhead tanks of 500 litres and 1000 litres. Library of the college have a

2

tank with 5000 litres capacity. Storage of water in the girl's hostel is stored at three overhead tanks with two 5000 litres and one 10,000 litres.


Principal
SONARI COLLEGE
SONARI



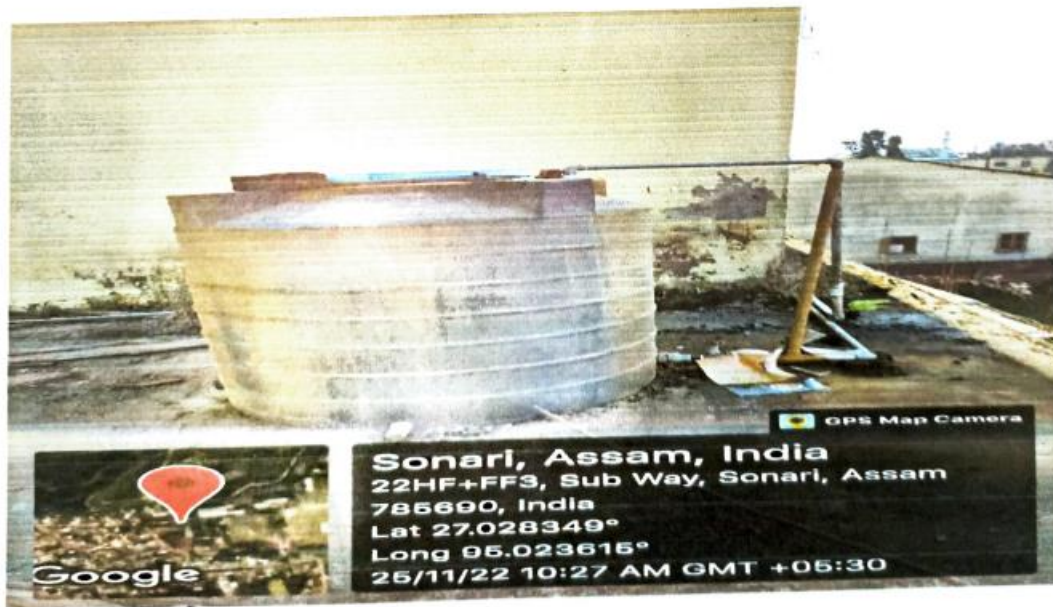

CO-ORDINATOR
IQAC
SONARI COLLEGE



STORAGE OF WATER IN THE COLLEGE CAMPUS

Table 1: Storage of Water in the College Campus

Categories	Science Block	Girl's Hostel	Women's Hostel	Boy's Hostel	Canteen	Library
No. of Tanks	2	03	01	03	01	01
Tank Capacity (in liters)	5000 1000	5000 5000 10000	2000	1000 1000 500	500	5000
Duration of Filling of tanks (in hours)	1:30	1:30	1:00	1:00	1:00	1:30
No. of times tank is filled	01	02	02	01	01	01



Science Block Terrace Water Tank

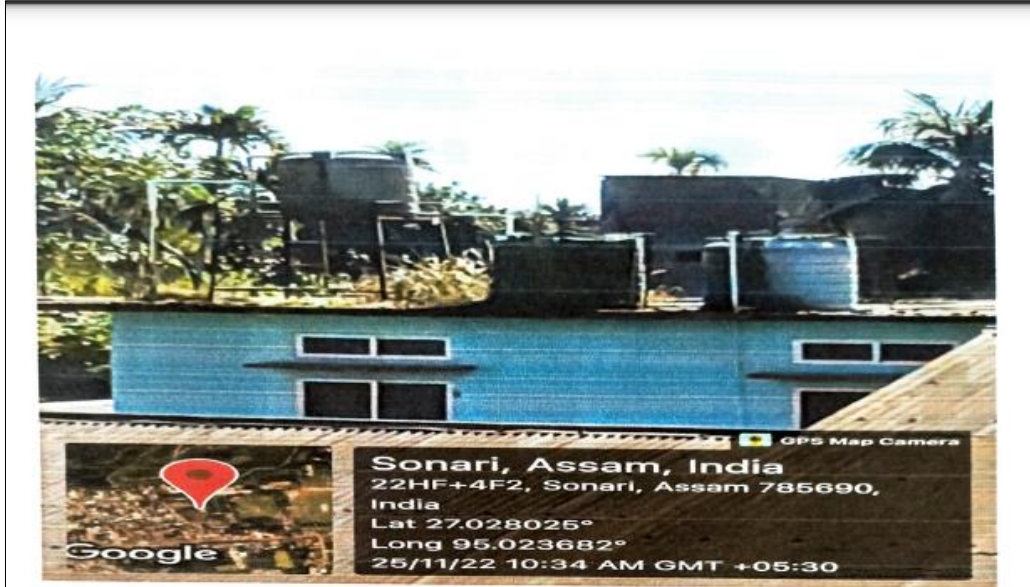
[Signature]
Principal
SONARI COLLEGE
SONARI



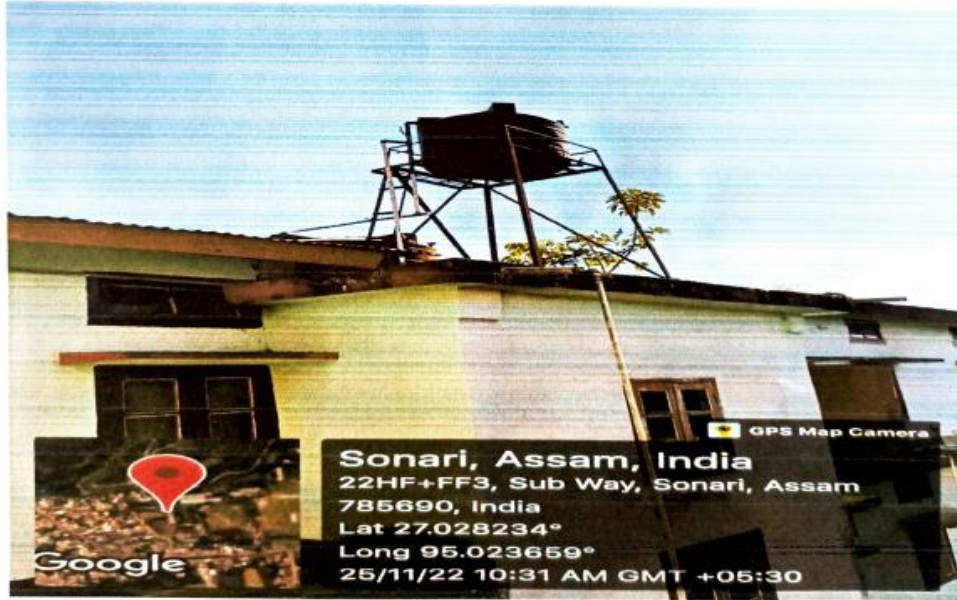
[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



WATER TANKS IN THE COLLEGE CAMPUS



Boy's Hostel Terrace Water Tank



Science Block Terrace Water Tank

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



NUMBER OF WATER TAPS AND PURIFIERS IN THE COLLEGE CAMPUS

The college premises have 117 numbers of taps in the college campus. The details are presented in the table below.

Table 2: Campus Taps and Locations for Water Use

Location of Taps		No. of Taps
Academic Block	Teacher's Common Room	Male Washroom-02 Female Washroom-02
	Girl's Common Room	05
	Boy's Wash Room	01
	Physics Department	01
	Chemistry Laboratory	05
	Principal Office	02
	Conference Room	01
	Others	02
KKHSOU Block		01
Science Block	Chemistry Department	03
	IQAC	02
	Botany Department	03
	Mathematics Department	01
	Zoology Department	08
	Physics Laboratory	01
	Others	02
Girl's Hostel	Dining Hall	03
	Kitchen	02
	Bathroom (Ground Floor)	16
	Bathroom (First Floor)	16
	Extra Taps	05
	Warden's Room	06
Women's Hostel		12
Boy's Hostel		08
Canteen		04
Library		11
Total		121

Aqua guard and aqua plant facilities are available in the college premises.

Table 3: Purifiers/Filters in the College Campus

Location	No. of Purifiers/Filters
Girl's Common Room	01
Teacher's Common Room	01
Physics Department	01
Near Vice-Principal's Office	01
Girl's Hostel	02
Boys Hostel	01


Principal
 SONARI COLLEGE
 SONARI




CO-ORDINATOR
 IQAC
 SONARI COLLEGE



WATER AUDIT HELPS IN EFFICIENT UTILIZATION OF WATER AND MINIMIZE WASTAGE. IT IS THE MOST SCIENTIFIC METHOD OF CONSERVING WATER.

3. Water Sensors and other modern techniques can be used to save water.

Conclusion:

The most scientific method of water conservation is through water audit. Every person and organization is accountable for paying attention to the least amount of water wasted through their water distribution network, which is known as water audit. The water audit report aids in providing information on the college water resources and water saving practices. This report will help in utilizing the water resources more efficiently and conserve water resources by minimizing wastage.

Committee Members:

1. Sri Jyoti Prasad Phukon (Advisor)

Jyoti Prasad Phukon

2. Dr. Paranan Konwar (Advisor)

Paranan Konwar

3. Ms. Mridusmita Patowary (Convenor)

Mridusmita Patowary

4. Dr. Bhenila Bailung (Member)

Bhenila Bailung

5. Ms. Kabyasri Hazarika (Member)

Kabyasri Hazarika



Bimal Chandra Gogoi
Dr. Bimal Chandra Gogoi
Principal
Sonari College

Principal
SONARI COLLEGE
SONARI

Bimal Chandra Gogoi
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SEMINAR CUM AWARENESS PROGRAMME ON RAIN WATER HARVESTING AND CONSERVATION 11-09-2019



[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQ.P.C
SONARI COLLEGE



4. GREEN CAMPUS INITIATIVES


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

GREEN CAMPUS INITIATIVES

RESTRICTED ENTRY OF AUTOMOBILES



A WATCHMAN CHECKS THE ENTRY OF VEHICLES AT THE COLLEGE GATE.

[Signature]
Principal
SONARI COLLEGE
SONARI



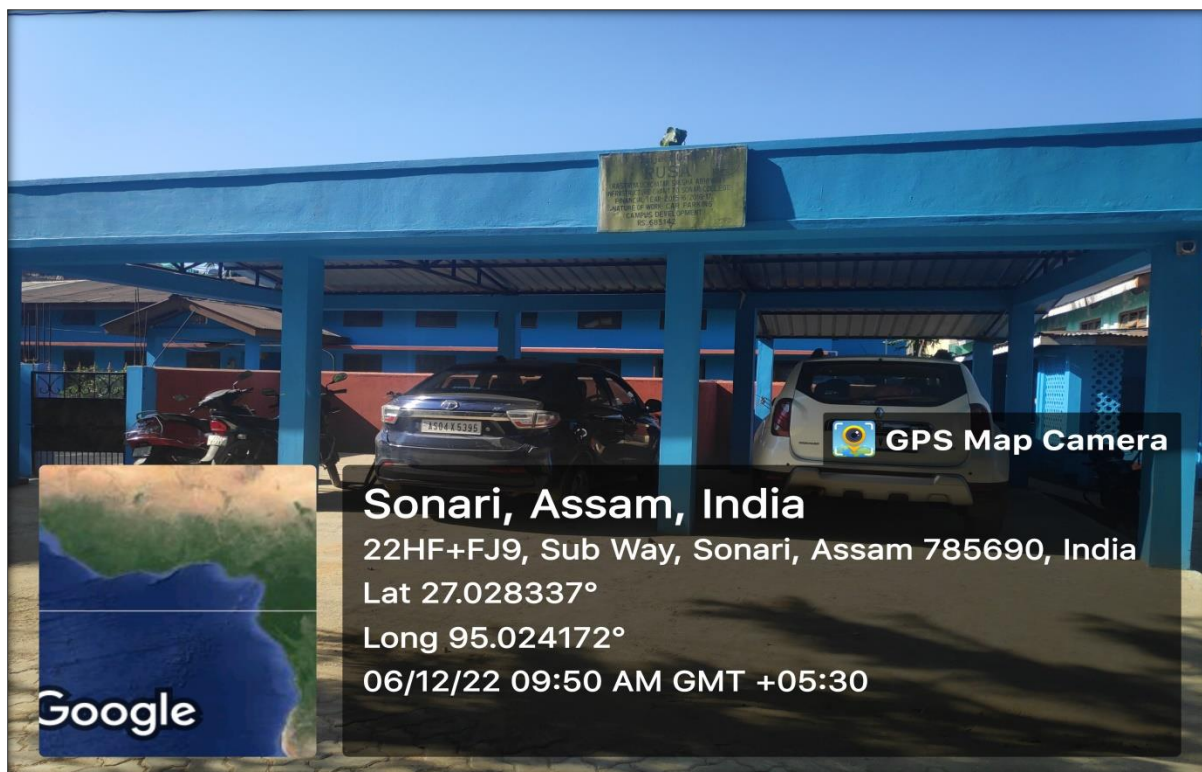
[Signature]
CO-ORDINATOR
IQ.P.C
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

RESTRICTED ENTRY OF AUTOMOBILES



CAR PARKING FOR TEACHERS NEAR BOYS HOSTEL

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

RESTRICTED ENTRY OF AUTOMOBILES



GPS Map Camera



Sonari, Assam, India

B.P.C super market, 22GF+W2X, Dhodar Ali Rd,

Sonari, Assam 785690, India

Lat 27.02732°

Long 95.022563°

25/11/22 02:00 PM GMT +05:30



GPS Map Camera



Sonari, Assam, India

22HF+FJ9, Sub Way, Sonari, Assam 785690, India

Lat 27.028337°

Long 95.024172°

06/12/22 09:53 AM GMT +05:30

BIKE STAND FOR STUDENTS IS NEAR THE COLLEGE GATE

[Signature]
Principal
SONARI COLLEGE
SONARI



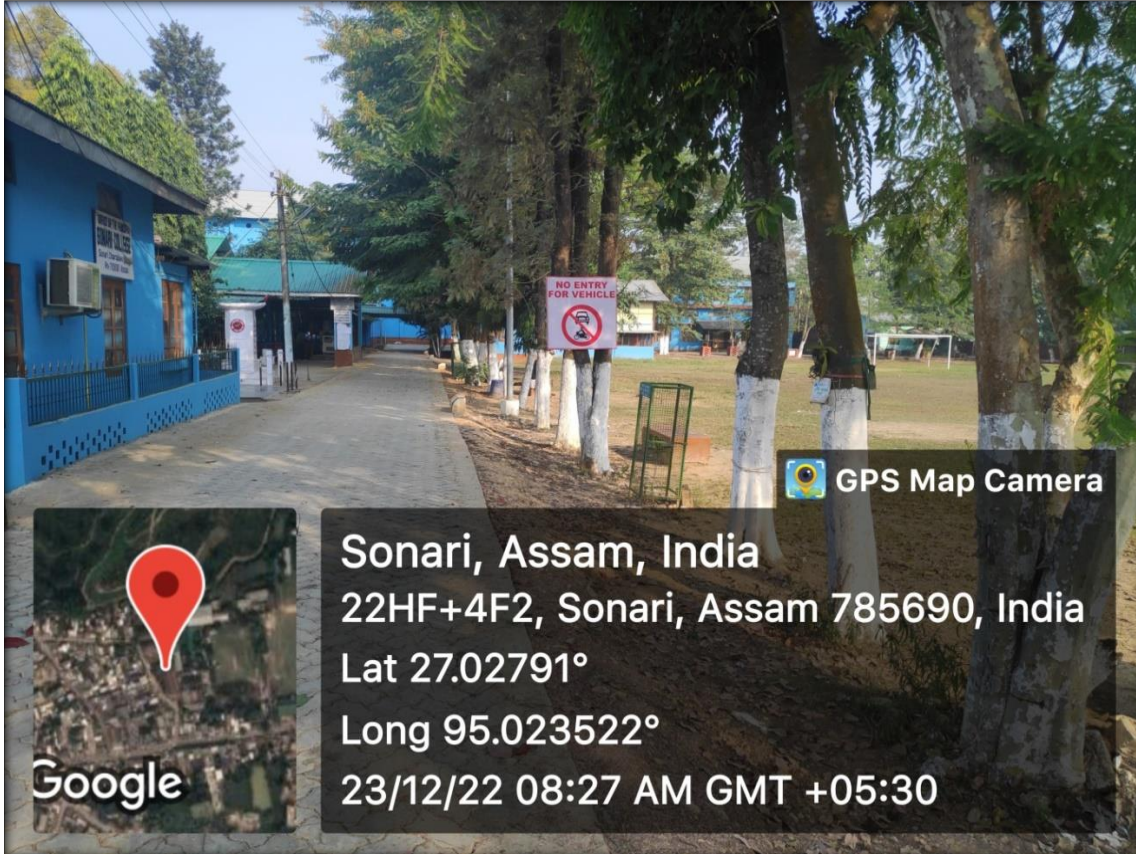
[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

RESTRICTED ENTRY OF AUTOMOBILES



RESTRICTED ENTRY OF AUTOMOBILES

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

USE OF BICYCLES BY STAFF



GPS Map Camera

Sonari, Assam, India

22HF+FJ9, Sub Way, Sonari, Assam 785690, India

Lat 27.028151°

Long 95.023957°

20/04/23 09:00 AM GMT +05:30

Google

[Signature]
Principal
SONARI COLLEGE
SONARI



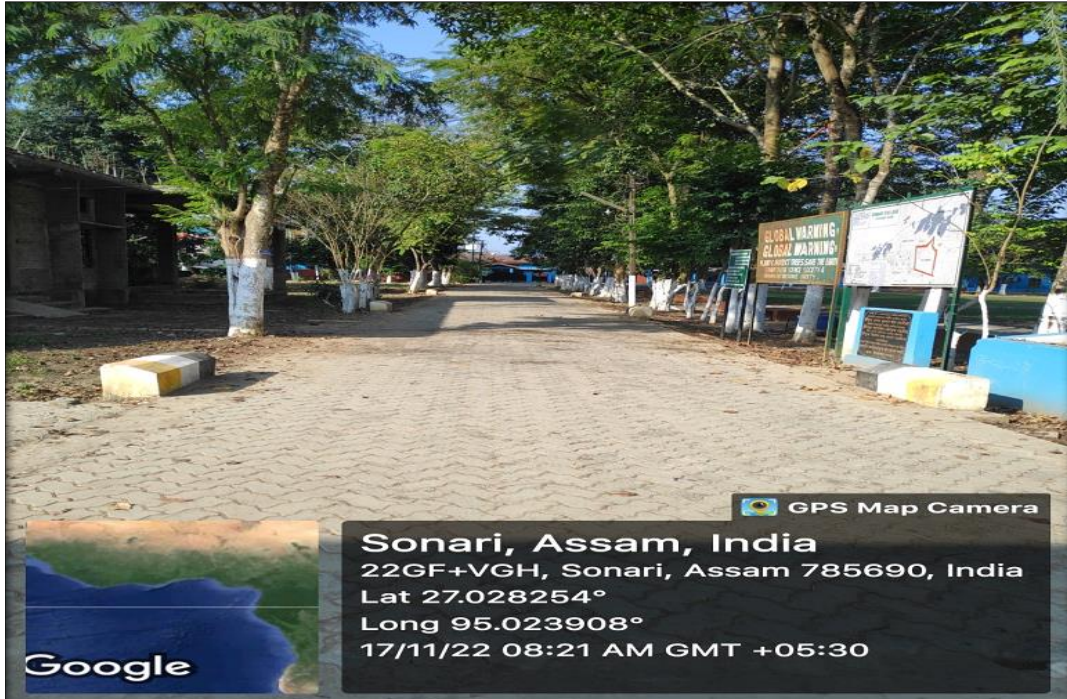
[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

PEDESTRIAN FRIENDLY PATHWAYS



[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQ&C
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

BAN ON USE OF PLASTIC



THE CAMPUS IS DESIGNATED AS PLASTIC FREE ZONE. THERE IS BAN ON SINGLE USE PLASTICS IN THE COLLEGE CAMPUS.

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQ&C
SONARI COLLEGE



BAN ON USE OF PLASTIC



DRINKING GLASSES ARE USED IN MEETINGS


Principal
SONARI COLLEGE
SONARI



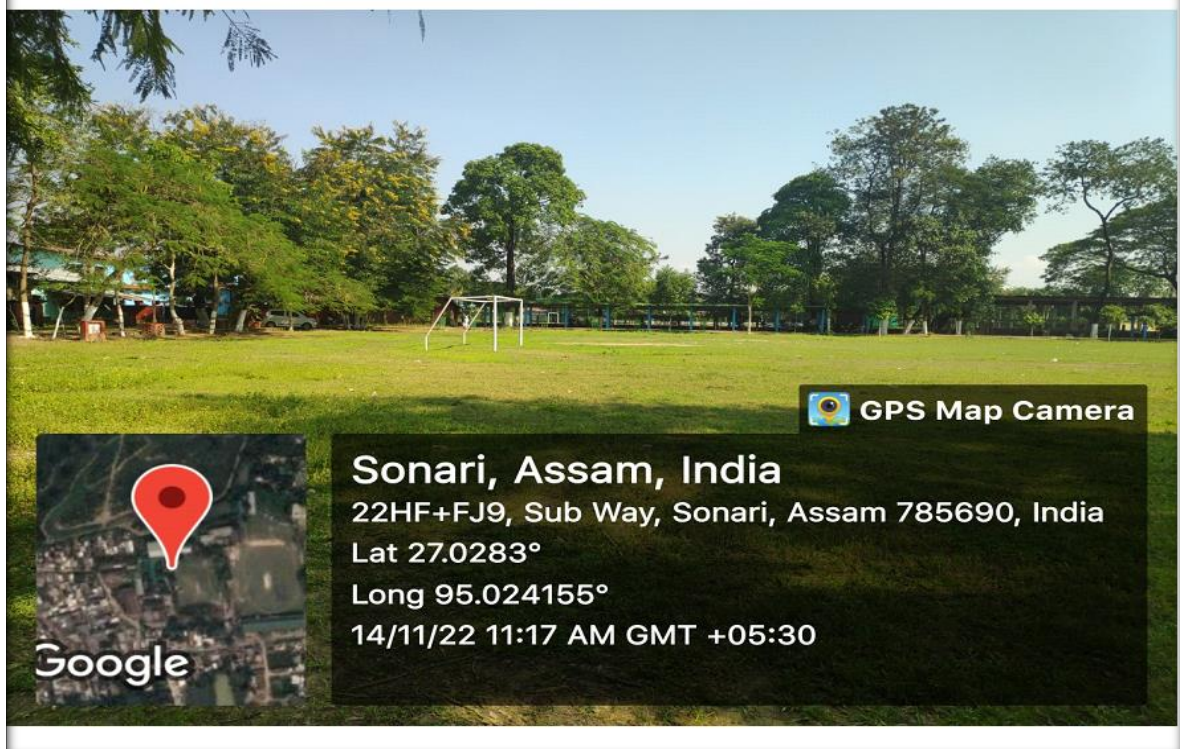

CO-ORDINATOR
IQ&C
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

LANDSCAPING WITH TREES AND PLANTS.



[Signature]
Principal
SONARI COLLEGE
SONARI



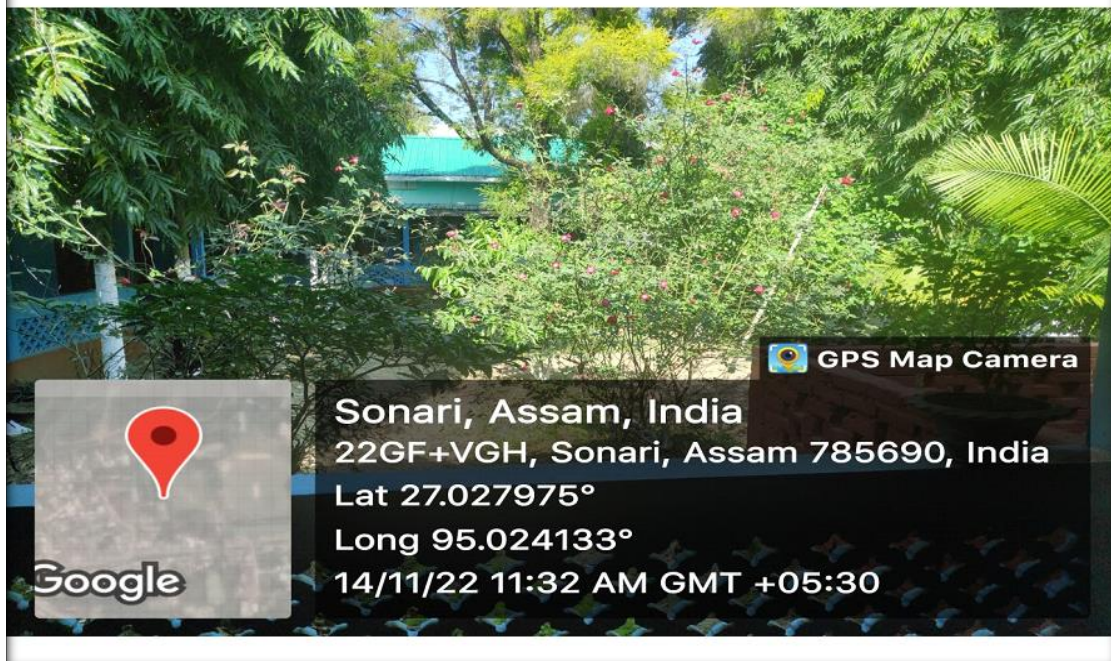
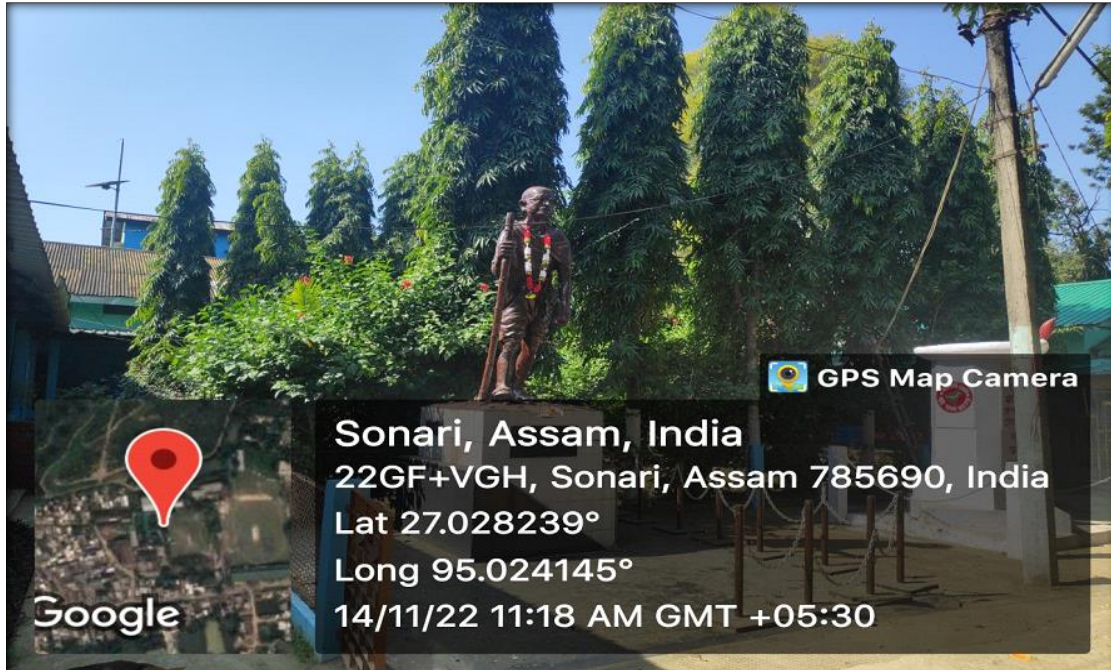
[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

LANDSCAPING WITH TREES AND PLANTS.



[Signature]
Principal
SONARI COLLEGE
SONARI



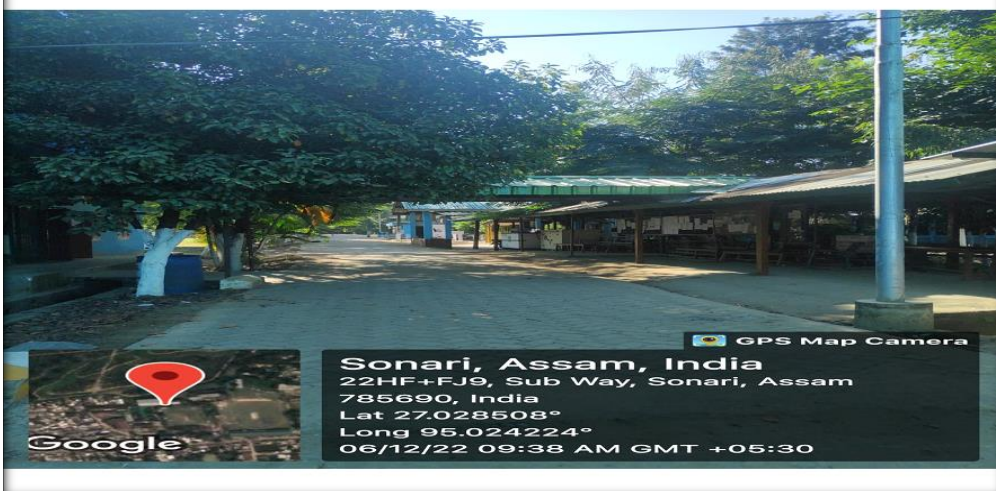
[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

LANDSCAPING WITH TREES AND PLANTS.



[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

LANDSCAPING WITH TREES AND PLANTS.



MINI BOTANICAL GARDEN


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

CONDUCTION OF GREEN AUDIT EVERY YEAR

GREEN AUDIT REPORT
2021-22

SONARI COLLEGE
Charaideo, Assam



GREEN AUDIT REPORT
2022-23

SONARI COLLEGE
Charaideo, Assam



[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



LIST OF PLANTS PRESENT IN SONARI COLLEGE

3.2.1 Biodiversity of Sonari College Table 2 : The list of plants present in the campus

Sl No	Botanical Name	Common Name	Family	Habit	Total
1	<i>Andrographis paniculata</i>	Chireta/ Kalmegh	Acanthaceae	Herb	3
2	<i>Abroma augusta</i>	Ulat-Kombol	Malvaceae	Shrub	1
3	<i>Aegle marmelos</i>	Bel	Rutaceae	Shrub	1
4	<i>Aglaonema costatum</i>		Araceae	Herb	6
5	<i>Aloe vera</i>	Salkuwor	Asphodelaceae	Herb	2
6	<i>Alstonia scholaris</i>	Sotiyona	Apocynaceae	Tree	7
7	<i>Annona reticulata</i>	Atlas	Annonaceae	Tree	1
8	<i>Aquilaria malaccensis</i>	Sasi	Thymelaeaceae	Tree	1
9	<i>Araucaria columnaris</i>		Araucariaceae	Tree	3
10	<i>Areca catechu</i>	Tamul	Arecaceae	Tree	1
11	<i>Artocarpus heterophyllus</i>	Kothal	Moraceae	Tree	
12	<i>Asparagus racemosus</i>	Satmul	Asparagaceae	Herb	1
13	<i>Averrhoa carambola</i>	Kordoi	Oxalidaceae	Shrub	1
14	<i>Axonopus compressus</i>	Ghah	Poaceae	Herb	-
15	<i>Azadirachta indica</i>	Neem	Meliaceae	Tree	4
16	<i>Baccaurea ramiflora</i>	Leteku	Phyllanthaceae	Tree	1
17	<i>Bombax ceiba</i>	Simolu	Malvaceae	Tree	1
18	<i>Caesalpinia pulcherrima</i>	Radhachura	Caesalpinaceae	Tree	1
19	<i>Caladium bicolor</i>		Araceae	Herb	1
20	<i>Calathea ornata</i>		Marantaceae	Herb	1
21	<i>Cascabela thevetia</i>		Apocynaceae	Shrub	5
22	<i>Cassia fistula</i>	Sonaru	Fabaceae	Tree	3
23	<i>Catharanthus roseus</i>	Nayantora	Apocynaceae	Herb	5
24	<i>Cinnamomum tamala</i>	Tejpat	Lauraceae	Tree	1
25	<i>Citrus limon</i>	Kaji Nemu	Rutaceae	Shrub	1
26	<i>Citrus jambhiri</i>	Gol Nemu	Rutaceae		
27	<i>Citrus maxima</i>	Robab tanga	Rutaceae	Shrub	4
28	<i>Clitoria ternatea</i>	Aparajita	Fabaceae	Climber	1
29	<i>Clerodendrum colebrookeanum</i>	Nephaphu	Lamiaceae	Shrub	


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE



LIST OF PLANTS PRESENT IN SONARI COLLEGE

Sl No	Botanical Name	Common Name	Family	Habit	Total
30	<i>Cocos nucifera</i>	Narikol	Arecaceae	Tree	2
31	<i>Coleus scutellarioides</i>		Lamiaceae	Herb	7
32	<i>Cordyline fruticosa</i>		Asparagaceae	Herb	6
33	<i>Cynodon dactylon</i>	Dubori bon	Poaceae	Herb	-
34	<i>Delonix regia</i>	Krishno-Chura	Fabaceae	Tree	7
35	<i>Dillenia indica</i>	Owtenga	Dilleniaceae	Tree	2
36	<i>Dracaena trifasciata</i>		Asparagaceae	Herb	2
37	<i>Duranta erecta</i>		Verbenaceae	Shrub	6
38	<i>Dyopsis lutescens</i>	Mamoi Tamul	Arecaceae	Shrub	2
39	<i>Elaeocarpus serratus</i>	Jolphai	Elaeocarpaceae	Tree	8
40	<i>Eleusine indica</i>	Ghah	Poaceae	Herb	-
41	<i>Epipremnum aureum</i>		Araceae	Climber	1
42	<i>Eucalyptus regnans</i>		Myrtaceae	Tree	2
43	<i>Euphorbia militi</i>		Euphorbiaceae	Herb	15
44	<i>Euphorbia nerifolia</i>	Hiju	Euphorbiaceae	Shrub	1
45	<i>Euphorbia tithymaloides</i>		Euphorbiaceae	Herb	2
46	<i>Flacourtia jangomas</i>	Poniyol	Salicaceae	Shrub	2
47	<i>Garcinia xanthochymus</i>	Tapor-tenga	Clusiaceae	Tree	2
48	<i>Gardenia jasminoides</i>	Togor	Rubiaceae	Shrub	
49	<i>Gmelia arborea</i>	Gomari	Lamiaceae	Tree	1
50	<i>Grevillea robusta</i>		Proteaceae	Tree	10
51	<i>Hemelia patens</i>		Rubiaceae	Shrub	1
52	<i>Hibiscus rosa-sinensis</i>	Joba Phul	Malvaceae	Shrub	9
53	<i>Ixora chinensis</i>		Rubiaceae	Shrub	3
54	<i>Jasminum multiflorum</i>	Khorikajai	Oleaceae	Shrub	1
55	<i>Kalanchoe pinnata</i>	Dupor tenga	Crassulaceae	Herb	3
56	<i>Lagerstroemia indica</i>	Japani ajar	Lythraceae	Shrub	4
57	<i>Litchi chinensis</i>	Lichu	Sapindaceae	Tree	4
58	<i>Litsea monopetala</i>	Soalu	Lauraceae	Tree	1
59	<i>Machilus gambelii</i>	Som	Lauraceae	Tree	6
60	<i>Magnifera indica</i>	Aam	Anacardiaceae	Tree	5


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE



LIST OF PLANTS PRESENT IN SONARI COLLEGE

61	<i>Magnolia insignis</i>	Titasopa	Magnoliaceae	Tree	3
62	<i>Manilkara zapota</i>	Chiku	Sapotaceae	Tree	

Sl No	Botanical Name	Common Name	Family	Habit	Total
63	<i>Malvaviscus penduliflorus</i>		Malvaceae	Shrub	
64	<i>Melaleuca citrina</i>		Myrtaceae	Shrub	5
65	<i>Melia azadirach</i>	Ghura Neem	Meliaceae	Tree	1
66	<i>Mesua ferrea</i>	Nahor	Calophyllaceae	Tree	4
67	<i>Mimusops elengi</i>	Bokul	Sapotaceae	Shrub	6
68	<i>Mirabilis jalapa</i>	Godhuli Gopal	Nyctaginaceae	Shrub	6
69	<i>Monoon longifolia</i>	Debodaru	Annonaceae	Tree	42
70	<i>Morus indica</i>	Nuni	Moraceae	Shrub	1
71	<i>Murraya koenigii</i>	Narasingha	Rutaceae	Shrub	4
72	<i>Musa acuminata</i>	Kol	Musaceae	Herb	4
73	<i>Mussaenda erythrophylla</i>		Rubiaceae	Shrub	2
74	<i>Myrtus communis</i>		Myrtaceae	Tree	2
75	<i>Nyctanthes arbor-tristis</i>	Sewali	Oleaceae	Shrub	2
76	<i>Opuntia stricta</i>		Cactaceae	Herb	2
77	<i>Phlogacanthus thyrsoiflorus</i>	Titaphool		Shrub	1
78	<i>Phyllanthus acidus</i>	Pora amlokhi	Phyllanthaceae	Tree	2
79	<i>Phyllanthus emblica</i>	Amlokhi	Phyllanthaceae	Tree	10
80	<i>Piper nigrum</i>	Jaluk	Piperaceae	Climber	2
81	<i>Pongamia pinnata</i>	Koros	Fabaceae	Tree	1
82	<i>Putranjiva roxburghii</i>	Putranjiva	Putranjivaceae	Tree	2
83	<i>Psidium guajava</i>	Modhuri	Myrtaceae	Shrub	2
84	<i>Pyrus communis</i>	Naspoti	Rosaceae	Tree	1
85	<i>Rosa indica</i>	Gulap	Rosaceae	Shrub	5
86	<i>Saccharum officinarum</i>	Kuhiya	Poaceae	Shrub	1
87	<i>Samanea saman</i>		Fabaceae	Tree	2
88	<i>Senna sophora</i>		Fabaceae	Tree	13
89	<i>Smilax perfoliata</i>	Tikoni Borua	Smilacaceae	Climber	1
90	<i>Spinacea oleracea</i>	Pirali paleng	Amaranthaceae	Herb	2


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQ&C
SONARI COLLEGE



LIST OF PLANTS PRESENT IN SONARI COLLEGE

91	<i>Spondias pinnata</i>	Amora	Anacardiaceae	Tree	1
92	<i>Swietenia mahagoni</i>	Mahagony	Meliaceae	Tree	1

SI No	Botanical Name	Common Name	Family	Habit	Total
93	<i>Syngonium podophyllum</i>		Araceae	Herb	1
94	<i>Syzygium cumini</i>	Jamuk	Myrtaceae	Tree	2
95	<i>Syzygium fruticosum</i>	Kutahi jamuk	Myrtaceae	Tree	1
96	<i>Syzygium jambos</i>	Bogi jamuk	Myrtaceae	Tree	1
97	<i>Tabernaemontana divaricata</i>	Kothona	Apocynaceae	Shrub	1
98	<i>Tamarindus indica</i>	Teteli	Fabaceae	Tree	1
99	<i>Terminalia arjuna</i>	Arjun	Combretaceae	Tree	3
100	<i>Terminalia bellirica</i>	Bhumura	Combretaceae	Tree	1
101	<i>Terminalia chebula</i>	Hilikha	Combretaceae	Tree	
102	<i>Tradescantia zebrina</i>		Commelinaceae	Herb	30
103	<i>Xanthostemon chrysanthus</i>		Myrtaceae	Shrub	1
104	<i>Ziziphus jujuba</i>	Bogori	Rhamnaceae	Tree	2
105	<i>Curcuma longa</i>	Haldhi	Zingiberaceae	Herb	
106	<i>Ocimum tenuiflorum</i>	Tulsi	Lamiaceae	Herb	
107	<i>Capsicum chinese</i>	Bhoot or bih jolokia	Solanaceae	Shrub	4
108	<i>Anacardium occidentale</i>	Kaju	Anacardiaceae	Tree	1
109	<i>Rhododendron indicum</i>	Azalea	Ericaceae	Shrub	1
110	<i>Carica papaya</i>	Amita	Caricaceae	Small tree	6
111	<i>Rhynchostylis retusa</i>	Kopou phul	Orchidaceae	Epiphyte	
112.					


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE



LIST OF MEDICINAL PLANTS PRESENT IN SONARI COLLEGE

3.2.2 MEDICINAL PLANTS:

A medicinal plant garden is maintained in the college campus in front of the computer laboratory. A number of plants recorded in the campus survey also have medicinal values. Some of them are: *Alstonia scholaris*, *Azadirachta indica*, *Nyctanthes arbor-tristis*, *Terminalia bellirica*, *Aloe vera*, *Terminalia arjuna*, *Asparagus racemosus*, *Murraya koenigii*, *Phlogacanthus thyrsoiflorus*, *Syzygium cumini*, *Psidium guajava*, *Terminalia chebula*, *Saccharum officinarum*, *Dillenia indica*, *Flacourtia jangomas*, *Smilax perfoliata*, *Kalanchoe pinnata*, *Catharanthus roseus*, *Putranjiva roxburghii*, *Clitoria ternatea*, *Ocimum tenuiflorum*, *Capsicum chinese*, *Curcuma longa*.

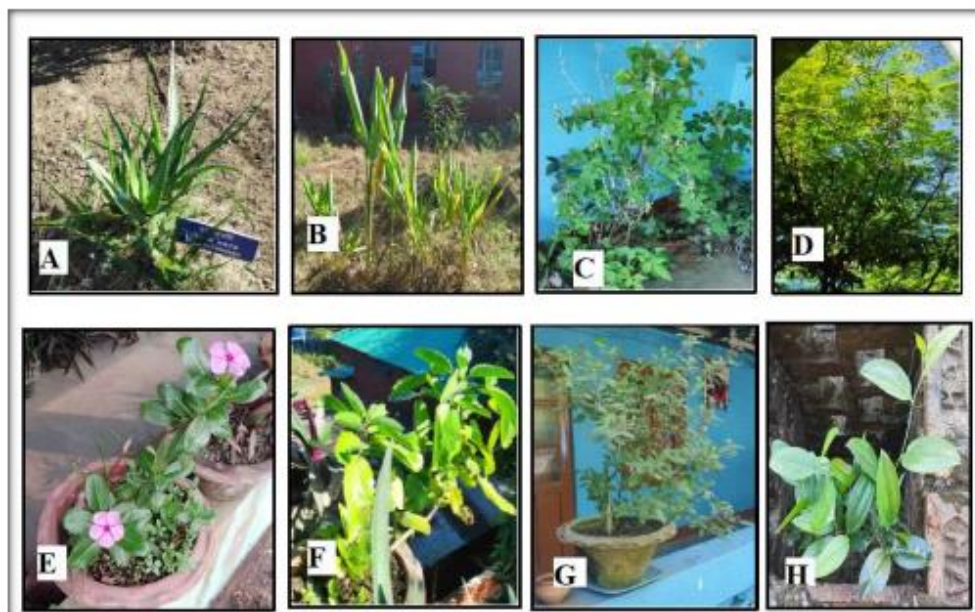


Fig 7: Some of the medicinal plants recorded: (A) *Aloe vera* (B) *Curcuma longa* (C) *Clitoria ternatea* (D) *Azadirachta indica*, (E) *Catharanthus roseus*, (F) *Kalanchoe pinnata*, (G) *Ocimum tenuiflorum* (H) *Smilax perfoliata*


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE

LIST OF EDIBLE FRUIT PLANTS PRESENT IN SONARI COLLEGE

3.2.3 EDIBLE FRUIT PLANTS:

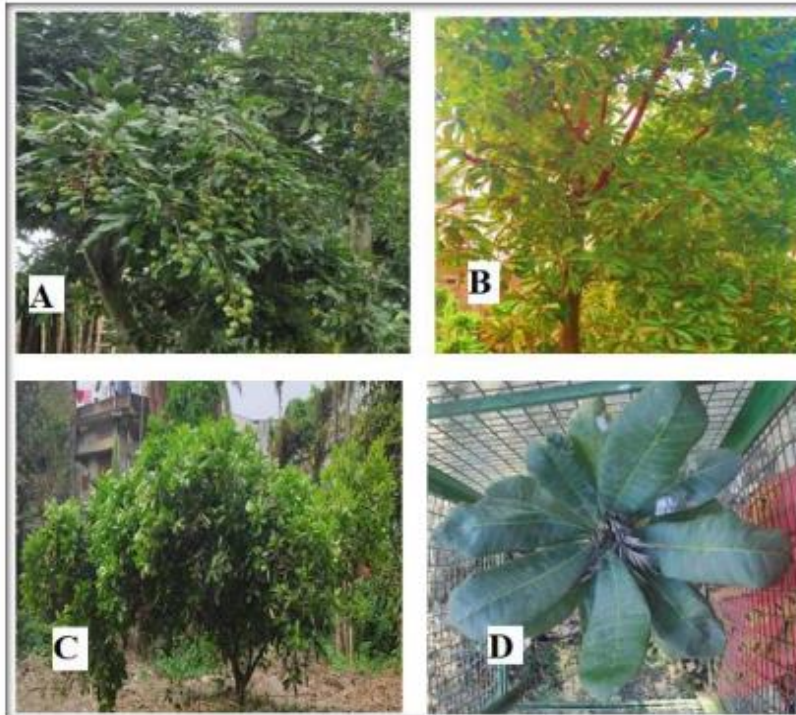


Fig 8: Few edible fruit plants growing in the campus (A) *Litchi chinensis*, (B) *Dillenia indica* (C) *Citrus maxima*. (D) *Anacardium occidentale*

Some of the edible fruit plants present in Sonari College Campus are:

Averrhoa carambola, *Elaeocarpus serratus*, *Phyllanthus emblica*, *Mimusops elengi*, *Citrus maxima*, *Litchi chinensis*, *Magnifera indica*, *Musa acuminata*, *Areca catechu*, *Syzygium cumini*, *Psidium guajava*, *Citrus limon*, *Dillenia indica*, *Cocos nucifera*, *Terminalia bellirica*, *Ziziphus jujube*, *Saccharum officinarum*, *Terminalia chebula*, *Carica papaya*, *Anacardium occidentale*, *Pyrus communis*, *Manilkara zapota*,


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE



LIST OF ORNAMENTAL AND TIMBER YIELDING PLANTS PRESENT IN SONARI COLLEGE

3.2.4 LIST OF ORNAMENTAL PLANTS

Melaleuca citrina, Mesua ferrea, Delonix regia, Monoon longifolia, Grevillea robusta

Dypsis lutescens, Senna sophora, Araucaria columnaris, Abroma augusta, Melia azadirach, Gmelia arborea, Caesalpinia pulcherrima, Hibiscus rosa-sinensis, Rosa indica, Mussaenda erythrophylla, Ixora chinensis, Tabernaemontana divaricate, Cordyline fruticosa, Euphorbia tithymaloides, Asparagus racemosus, Aglaonema costatum, Mirabilis jalapa, Cascabela thevetia, Hemelia patens, Coleus scutellarioides, Duranta erecta, Xanthostemon chrysanthus, Myrtus communis, Tradescantia zebrine, Rhododendron indicum.

3.2.5 LIST OF TIMBER YIELDING PLANTS:

Terminalia arjuna, Mimusops elengi, Gmelia arborea, Mesua ferrea, Swietenia mahagoni, Artocarpus heterophyllus, Melia azadirach, Bombax ceiba, Mangifera indica, Morus alba, Syzygium cumini, Delonix regia, Ziziphus jujube, Langerstroemia speciosa, Pongamia pinnata, Monoon longifolia,


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQ&C
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

SNAPSHOTS OF PLANTATION DRIVES IN THE COLLEGE



PLANTATION DRIVE ON WORLD ENVIRONMENT DAY 2018.


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE



SNAPSHOTS OF PLANTATION DRIVES IN THE COLLEGE



PLANTATION DRIVE ON WORLD ENVIRONMENT DAY 2020

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

SNAPSHOTS OF PLANTATION DRIVES IN THE COLLEGE



PLANTATION DRIVE ON WORLD ENVIRONMENT DAY 2021

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

SNAPSHOTS OF PLANTATION DRIVES IN THE COLLEGE



PLANTATION DRIVE ON WORLD ENVIRONMENT DAY 2022

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

SNAPSHOTS OF PLANTATION DRIVES IN THE COLLEGE



PLANTATION DRIVE ON WORLD ENVIRONMENT DAY 2023


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQ&C
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

SNAPSHOTS OF PLANTATION DRIVES IN THE COLLEGE



CHIEF MINISTER'S INSTITUTIONAL PLANTATION PROGRAM: 18 JULY 2022

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

SNAPSHOTS OF PLANTATION DRIVES IN THE COLLEGE



PLANTATION PROGRAMME ON OCCASION OF SONARI COLLEGE FOUNDATION DAY – 5TH AUGUST 2022

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

SNAPSHOTS OF PLANTATION DRIVES IN THE COLLEGE



PLANTATION PROGRAMME ON OCCASION OF WORLD OZONE DAY-18 SEPTEMBER 2022

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



STUDENTS PROMOTING ENVIRONMENTAL ISSUES AWARENESS



[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

SNAPSHOTS OF CLEANLINESS DRIVES IN THE COLLEGE




Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQ&C
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

SNAPSHOTS OF CLEANLINESS DRIVES IN THE COLLEGE

Cleanliness Drive by Sonari College NSS Unit and Students on 24th November, 2022



CLEANLINESS PROGRAMME, ORGANISED BY NSS UNIT, SONARI COLLEGE ON OCCASION OF LACHIT DIVAS 2022.

[Signature]
Principal
 SONARI COLLEGE
 SONARI



[Signature]
CO-ORDINATOR
 IQAC
 SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

SNAPSHOTS OF CLEANLINESS DRIVES IN THE COLLEGE



CLEANLINESS PROGRAMME, ORGANISED BY NSS UNIT, SONARI COLLEGE IN COLLABORATION WITH SWACHH SUJAL GAON CAMPAIGN

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQPC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

SNAPSHOTS OF CLEANLINESS DRIVES IN THE COLLEGE



CLEANLINESS PROGRAMME, ORGANISED BY NSS UNIT, SONARI COLLEGE ON OCCASION OF WORLD ENVIRONMENT DAY 2023



COMMITTEES AND CELLS INVOLVED IN CREATING A CLEAN AND GREEN SONARI COLLEGE.

5. Committee for NGC, District Nodal Agency, Sonari College.

- | | | | |
|----------------------------|----|--------------|--|
| 1. Principal | -- | Chairman, | |
| 2. Vice Principal | -- | Member | |
| 3. Sri Jyoti Prasad Phukon | -- | Co-ordinator | |
| 4. Sri Mintoogogoi | -- | Member | |
| 5. Dr. Raghunath Kagyung | -- | Member | |
| 6. Mrs. Geetika Talukdar | -- | Member | |
| 7. Sri Kaushik Dehingia | -- | Member | |

6. Swachchata Action Plan Committee

- | | | | |
|-------------------------|----|-------------------|--|
| 1. Principal | -- | Chairman, | |
| 2. Jyoti Prasad Phukon | -- | Teacher-in-Charge | |
| 3. Phanindra Kr. Baruah | -- | Member | |
| 4. Mintoogogoi | -- | Member | |
| 5. Raghunath Kagyung | -- | Member | |
| 6. Dr. Lucky Chetia | -- | Member | |
| 7. Suman Gogoi | -- | Member | |

7. Sonari College Environment & Climate Cell.

- | | | | |
|-----------------------------|----|-------------------|--|
| 1. Principal | -- | Chairman, | |
| 2. Sri Jyoti Prasad Phukon | -- | Teacher-in-Charge | |
| 3. Sri Mintoogogoi | -- | Member | |
| 4. Sri Phanindra Kr. Baruah | -- | Member | |
| 5. Dr. Raghunath Kagyung | -- | Member | |
| 6. Ms. Suman Gogoi | -- | Member | |

THEY ARE INVOLVED IN CAMPUS CLEANING, PLANTATION DRIVES AND INCULCATE VALUES FOR PRESERVING THE ENVIRONMENT AND MAKE IT A BETTER PLACE TO LIVE IN.

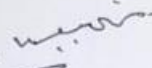


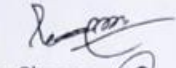
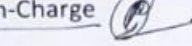
Principal
SONARI COLLEGE
SONARI



CO-ORDINATOR
IQAC
SONARI COLLEGE



COMMITTEES AND CELLS INVOLVED IN CREATING A CLEAN AND GREEN SONARI COLLEGE.

8. <u>Eco Club Sonari College</u>	
1. Principal	-- Chairman, 
2. Sri Mintoo Gogoi	-- Member 
3. Sri Phanindra Kr. Boruah	-- Member 
4. Sri Rana Konwar	-- Member
5. Sri Jyoti Prasad Phukon	-- Member 
6. Ms. Pranati Gogoi	-- Teacher-in-Charge 

THEY ARE INVOLVED IN CAMPUS CLEANING, PLANTATION DRIVES AND INCULCATE VALUES FOR PRESERVING THE ENVIRONMENT AND MAKE IT A BETTER PLACE TO LIVE IN.


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQ&C
SONARI COLLEGE



5. DISABLED-FRIENDLY, BARRIER FREE ENVIRONMENT


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQ.P.C
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

THE INSTITUTION HAS DISABLED-FRIENDLY, BARRIER FREE ENVIRONMENT



RAMP PRESENT NEAR EXAM BRANCH

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE

Criterion 7

INSTITUTIONAL VALUES AND BEST PRACTICES



SONARI COLLEGE

Affiliated to Dibrugarh University

PRESENCE OF RAMPS FOR EASY ACCESS TO CLASSROOMS



RAMP PRESENT NEAR ROOM NUMBER 1

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

PRESENCE OF RAMPS FOR EASY ACCESS TO CLASSROOMS



RAMP PRESENT NEAR CHEMISTRY DEPARTMENT


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University



PRESENCE OF RAMP FOR EASY ACCESS TO CANTEEN


Principal
SONARI COLLEGE
SONARI




CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

PRESENCE OF RAMPS IN SCIENCE BUILDING FOR EASY ACCESS TO CLASSROOMS



PRESENCE OF RAMPS IN SCIENCE BUILDING FOR EASY ACCESS TO CLASSROOMS


Principal
SONARI COLLEGE
SONARI

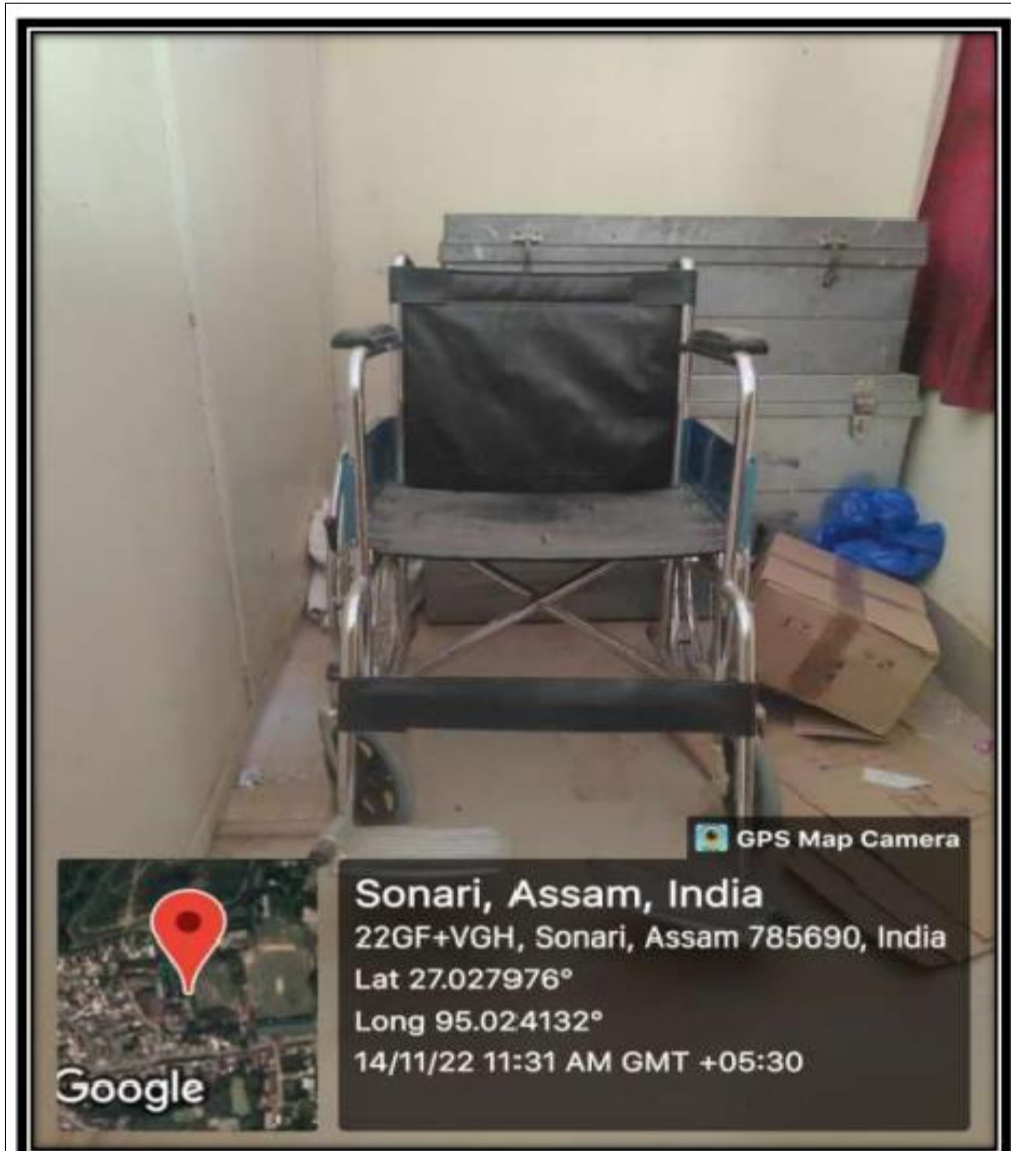



CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University



PRESENCE OF WHEELCHAIR USED IN TIMES OF NEED.

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQ&C
SONARI COLLEGE

Criterion 7

INSTITUTIONAL VALUES AND BEST PRACTICES



DIVYANGJAN POLICY DOCUMENT AND INFORMATION BROCHURE:

OFFICE OF THE PRINCIPAL
SONARI COLLEGE
P.O.: Sonari, Dist.: Charaideo (Assam)
PIN 785690
e-mail: principalsonaricollege@gmail.com
Phone No .03772 256515(O)

Ref. No. Date..... 6/9/2021.....

DIVYANGJAN POLICY

INTRODUCTION

Education is critical for improving life prospects of persons with disabilities. The Constitution of India guarantees freedom, justice, dignity and equality of all citizens, including persons with disabilities without any discrimination which implies an inclusive society for all. The National Policy for Persons with Disabilities adopted in 2006 recognizes persons with disabilities as valuable human resources of the country and seeks to create an environment that provide equal opportunities, protect their rights, inclusive education and full participation in society. The Rights of Persons with Disabilities (RPWD) Act 2016 prohibits discrimination against individuals with physical and mental disabilities. Sonari College established in 1970, is committed with all stakeholders in joining the mission to uphold the philosophy of inclusion in principle and practice and make the 3 pillars – inclusive, barrier free and right based education available. The college will comply with RPWD Act 2016 and will follow all rules and regulations of the Union, State Government, UGC and other agencies as formulated for the Welfare of the Persons with Disabilities.

Objectives of the Policy:

- ✓ To establish a positive environment and provide quality education to improve the academic performance of differently abled students.
- ✓ To assure essential guidance and counselling to support them.
- ✓ To install software for Blind candidates.
- ✓ equal opportunity for all rounded development.
- ✓ To prepare a specific information centre and provide human help when necessary.
- ✓ To ensure full participation of persons with disabilities and to provide them To procure instruments and equipment needed and to install washrooms which are disabled friendly and barrier free.
- ✓ To create awareness among public on promotion of higher education for Divyangjans by organizing sensitization programs.

[Signature]
Co-Ordinator
IQAC
**CO-ORDINATOR
IQAC
SONARI COLLEGE**

[Signature]
Principal
Sonari College
**Principal
Sonari College
Sonari**

[Signature]
**Principal
SONARI COLLEGE
SONARI**

[Signature]
**CO-ORDINATOR
IQAC
SONARI COLLEGE**



DIVYANGJAN POLICY DOCUMENT AND INFORMATION BROCHURE:

OFFICE OF THE PRINCIPAL
SONARI COLLEGE
P.O.: Sonari, Dist.: Charaideo (Assam)
PIN 785690
e-mail: principalsonaricollege@gmail.com
Phone No .03772 256515(O)

Ref. No. Date..... 6/9/2021.....

Examination Policy:
Sonari College authorizes availing of scribes on need by PWD candidates, who are not related to the candidate and his/her educational qualification is less than that of the candidate.

Recruitment Policy:
As per the RPWD Act 2016 under Section 34, there is provision of 4% reservation in the appointment of persons with Disabilities.

Admission Policy for Divyangjans:
Sonari College reserves seats for Divyangjan students as per Government instructions.

Information Brochure of facilities for Divyangjan students present in the College:

- Ramp for Divyangjan students.
- Restroom
- Wheelchair
- Stock of scribes available
- Human assistance and specific information centre for Divyangjans.

The Sonari College **Internal Committee for Implementation of Rights of Persons with Disabilities** is responsible for securing the rights of the Divyangjan students.

[Signature]
Co-Ordinator
IQAC
Sonari College
Sonari
**CO-ORDINATOR
IQAC
SONARI COLLEGE**

[Signature]
Principal
Sonari College
Sonari
**Principal
Sonari College
Sonari**

[Stamp: OFFICE OF THE PRINCIPAL, ESTD.-1970, SONARI COLLEGE]

[Signature]
**Principal
SONARI COLLEGE
SONARI**



[Signature]
**CO-ORDINATOR
IQAC
SONARI COLLEGE**



SOFTWARE PROCURED FOR PROVIDING ASSISTANCE TO DISABLED PERSONELS

SONARI COLLEGE
সোণাৰি মহাবিদ্যালয়

HOME ABOUT ADMINISTRATION ACADEMICS DEPARTMENTS STUDENTS' CORNER

Screen Reader Access

Following table lists the download links of different ANDROID OS applications, which have been designed to assist disabled persons:

Name of the app	Download/Installation link
VoiceAccess	https://play.google.com/store/apps/details?com.google.android.apps.accessibility.voiceaccess&e=EnableAppDetailsPageRedesign

SONARI COLLEGE

Following table lists the download links of different ANDROID OS applications, which have been designed to assist disabled persons:

Name of the app	Download/Installation link
VoiceAccess	https://play.google.com/store/apps/details?com.google.android.apps.accessibility.voiceaccess&e=EnableAppDetailsPageRedesign
QRCodeScanner/Barcode Reader	https://play.google.com/store/apps/details?id=app.qrcode&hl=en
Dolphin Easy Reader	https://play.google.com/store/apps/details?id=com.yourdolphin.easyreader
Android Accessibility Suite	https://play.google.com/store/apps/details?id=com.google.android.marvin.talkback&hl=en
Google Braille Back	https://play.google.com/store/apps/details?id=com.googlecode.eyesfree.brailleback&hl=en
TapTapSee	https://play.google.com/store/apps/details?id=com.msearcher.taptapsee.android&hl=en
EmailAquaMail-Fast,Secure	https://play.google.com/store/apps/details?id=org.kman.AquaMail&hl=en
LegereReader	https://play.google.com/store/apps/details?id=voicedream.reader&hl=en

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQ&C
SONARI COLLEGE



SOFTWARE PROCURED FOR PROVIDING ASSISTANCE TO DISABLED PERSONELS

sonaricollege.in/index.php/screen-reader

Following table lists the download links of different ANDROID OS applications, which have been designed to assist disabled persons:

Name of the app	Download/Installation link
VoiceAccess	https://play.google.com/store/apps/details?com.google.android.apps.accessibility.voiceaccess&e=EnableAppDetailsPageRedesign
QRCodeScanner/Barcode Reader	https://play.google.com/store/apps/details?id=app.qrcode&hl=en
Dolphin Easy Reader	https://play.google.com/store/apps/details?id=com.yourdolphin.easyreader
Android Accessibility Suite	https://play.google.com/store/apps/details?id=com.google.android.marvin.talkback&hl=en
Google Braille Back	https://play.google.com/store/apps/details?id=com.googlecode.eyesfree.brailleback&hl=en
TapTapSee	https://play.google.com/store/apps/details?id=com.msearcher.taptapsee.android&hl=en
EmailAquaMail-Fast,Secure	https://play.google.com/store/apps/details?id=org.kman.AquaMail&hl=en
LegereReader	https://play.google.com/store/apps/details?id=voicedream.reader&hl=en

sonaricollege.in/index.php/screen-reader

Following table lists the information about different screen readers:

Screen Reader	Website	Free / Commercial
NonVisual Desktop Access (NVDA)	http://www.nvda-project.org/ (External website that opens in a new window)	Free
System Access To Go	http://www.satogo.com/ (External website that opens in a new window)	Free
Thunder	http://www.screenreader.net/index.php?pageid=11 (External website that opens in a new window)	Free
WebAnywhere	http://webanywhere.cs.washington.edu/wa.php (External website that opens in a new window)	Free
Hal	http://www.yourdolphin.co.uk/productdetail.asp?id=5 (External website that opens in a new window)	Commercial
JAWS	http://www.freedomscientific.com/jaws-hq.asp (External website that opens in a new window)	Commercial
Supernova	http://www.yourdolphin.co.uk/productdetail.asp?id=1 (External website that opens in a new window)	Commercial
Window-Eyes	http://www.gwmicro.com/Window-Eyes/ (External website that opens in a new window)	Commercial

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE HAS AN INTERNAL COMMITTEE FOR IMPLEMENTATION OF RIGHTS OF PERSONS WITH DISABILITIES

The Internal Committee for Implementation of Rights of Persons with Disabilities.

- | | | | |
|----|------------------------|----|-----------------------------------|
| 1. | Principal | -- | Chairman, |
| 2. | Dilip Ranjan Baruah | -- | Convener |
| 3. | Phanindra Kr. Baruah | -- | Teacher Member <i>[Signature]</i> |
| 4. | Ranjit Kr. Baruah | -- | Staff Member |
| 5. | Abhishek Saikia (G.S.) | -- | Students Member |
| 6. | Ditimoni Chutia | -- | Guardian Member |

12. The Internal Committee for Implementation of Rights of Persons with Disabilities.

- | | | | |
|----|-----------------------------------|----|-----------------------------------|
| 1. | Principal | -- | Chairman, <i>[Signature]</i> |
| 2. | Dr. Sunil Dutta | -- | Convener |
| 3. | Dr. Lucky Chetia | -- | Teacher Member <i>[Signature]</i> |
| 4. | Ranjit Kr. Baruah | -- | Staff Member <i>[Signature]</i> |
| 5. | Bhriгу Hazarika (President, SCSU) | -- | Students Member |
| 6. | Mrs. Juli Rajkhowa | -- | Guardian Member |

THE GOAL OF THE COMMITTEE IS PROTECTING THE RIGHTS, FULFILLING THE NEEDS AND REMOVING BARRIERS THAT HINDER THE PROGRESS AND EMPOWERMENT OF THE PERSONS WITH DISABILITIES. ITS AIM IS TO CREATE AN INCLUSIVE ENVIRONMENT IN THE COLLEGE.

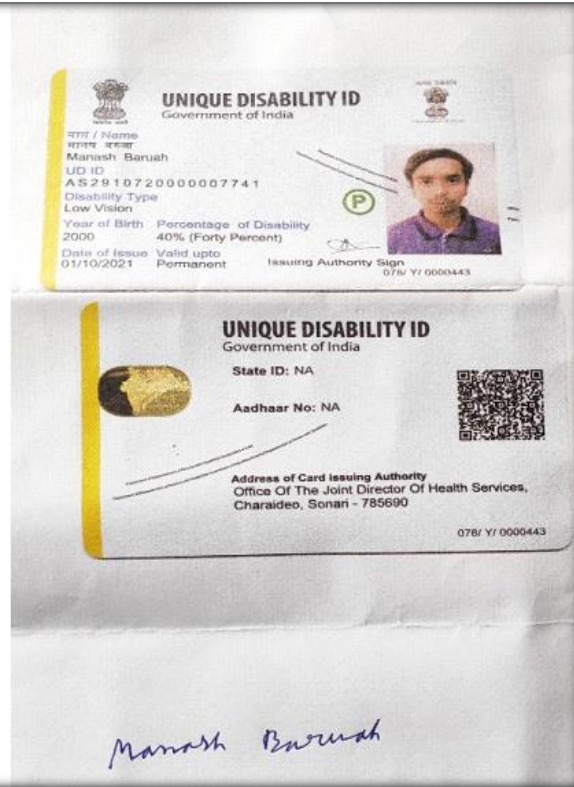
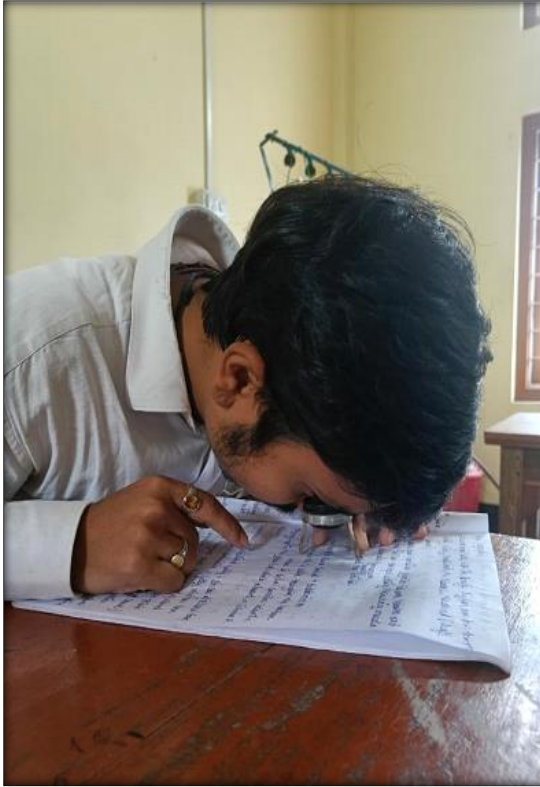
[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



PROVISION OF SCRIBE IN NEED



MANASH BARUAH, A STUDENT OF BOTANY DEPARTMENT WITH LOW VISION DISABILITY IS PROVIDED WITH SCRIBE FOR WRITING HIS EXAMS.

[Signature]
Principal
SONARI COLLEGE
SONARI



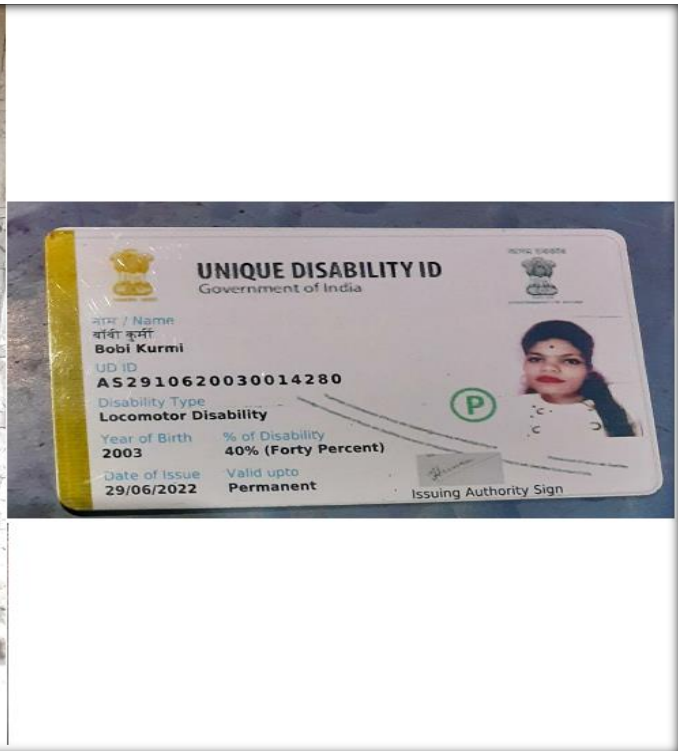
[Signature]
CO-ORDINATOR
IQAC
SONARI COLLEGE



SONARI COLLEGE

Affiliated to Dibrugarh University

MOTIVATION FOR ALL



BOBI KURMI, A STUDENT OF HIGHER SECONDARY LEVEL WITH LOCOMOTOR DISABILITY IS ADMITTED FREELY AND MOTIVATED BY EVERYONE. SHE PARTICIPATED IN EVERY CULTURAL EVENTS.

[Signature]
Principal
SONARI COLLEGE
SONARI



[Signature]
CO-ORDINATOR
IQ.A.C
SONARI COLLEGE