M KRISHNA LAW COLLEGE, HASSAN.

(Under the Auspices of the Malnad Technical Education Society (R), Hassan.)
(Arffiliated to the Karnataka State Law University, Hubballi)
Accredited by the NAAC with B+ Grade.
Salagame Road, Behind All India Radio, HASSAN - 573 202, (Karnataka)
Phone : (O) : 08172-245406, Fax (P) : 08172-245414
e-mail : principalmklchsn@yahoo.co.in Website : www.mkrishnalawcollege.com

1974-2024
Golden Jubilee Year

Ref. No. : MKLC

Date : .....

7.1.6
Query :

- Policy document on environment and energy usage
- Certificate from the auditing agency.
- Certificates of the awards received from the recognized agency (if any).
- Report on environmental promotional activities conducted beyond the campus with geo tagged photographs with caption and date.
- Any other supporting document for the claims made.

Response :

This is to certify that the following documents show environmental promotional activities in the institution.

1. Certificate from the auditing agency.
2. Green audit report from authorized agency
3. Geo-tagged photos of environmental promotional activities

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भारत सरकार
Government of India
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय
Ministry of Micro, Small and Medium Enterprises

UDYAM REGISTRATION CERTIFICATE

UDYAM REGISTRATION NUMBER — UDYAM-KR-01-0058972

NAME OF ENTERPRISE — GLOBAL ECO TECH SOLUTIONS

TYPE OF ENTERPRISE *

SNo.	Classification Year	Enterprise Type	Classification Date
1	2023-24	Micro	09/05/2023
2	2022-23	Micro	03/02/2023

MAJOR ACTIVITY — SERVICES

SOCIAL CATEGORY OF ENTREPRENEUR — GENERAL

NAME OF UNIT(S)

S.No.	Name of Unit(s)
1	Global Eco Tech Solutions

OFFICAL ADDRESS OF ENTERPRISE

Flat/Door/Block No	plot no 2309	Name of Premises/ Building	plot no 2309
Village/Town	Belgaum	Block	Mahantesh nagar
Road/Street/Lane	1st cross	City	Belgaum
State	KARNATAKA	District	BELAGAVI, Pin 590016
Mobile	9902428248	Email	beecubek1@gmail.com

DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE — 01/01/2023

DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS

NATIONAL INDUSTRY CLASSIFICATION CODE(S)

SNo.	NIC 2 Digit	NIC 4 Digit	NIC 5 Digit	Activity
1	74 - Other professional, scientific and technical activities	7490 - Other professional, scientific and technical activities n.e.c.	74909 - Other professional, scientific and technical activities n.e.c.	Services

DATE OF UDYAM REGISTRATION — 03/02/2023

* **In case of graduation (upward/reverse) of status of an enterprise, the benefit of the Government Schemes will be availed as per the provisions of Notification No. S.O. 2119(E) dated 26.06.2020 issued by the M/o MSME.**

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For any assistance, you may contact:

1. District Industries Centre: BELGAUM (KARNATAKA)

2. MSME-DFO: HUBLI (KARNATAKA)

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Mobile	9902428248	Email	beecubek1@gmail.com

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M T Society's

M. Krishna Law College , HASAN

Dist :Hasan 573 202

GOLDEN JUBLEE YEAR , (1974 -2024)

Global Eco Tech Solutions
BELGAUM
590 016

GREEN AUDIT REPORT 2024

PRINCIPAL
M. KRISHNA LAW COLLEGE
HASSAN

Global ECO TECH SOLUTIONS

ENVIRONMENT AUDIT

Global Eco Tech Solutions BELGAUM 590 016

Global Eco Tech and Solutions, # 2309, I - cross Mahantesh nagar
Belgaum -16 Cell No : 9902428248

PRINCIPAL
S. KRISHNA LAW COLLEGE
HASSAN

UKAI GLHV 23 169178

GLOBAL ECO TECH SOLUTIONS

2311.1 - Cross Mahantesh Nagar, BELGAUM - 16
e-mail : beecube81@gmail.com
Cell No : 9902428248. Reg No : UD KR 04 053972

ENVIRONMENT AUDIT REPORT

This is to certify that, *Our Audit Team* has visited Malanad Technical Society's M. Krishna Law College, **HASAN** Ta & Dist : Hasan 573 202 and undertook the "***Environment Audit***" of college campus.

AIRVEDA Camera Techniques Beta Attenuation Method (BAM) has been employed to check the air quality parameters in terms of Air Quality Index **(AQI)** and audible intensity measured by standard sensors of sound, in decibel Bell **(dB)**.

1) Hasan is a prime location Western Sahyadri Ghat.
2) The average rain fall 1031 mm
3) The average temperature range is 16 to 33° C
4) The mean pressure range is 1009 to 1013 m bar
5) It s located in "Aw" class as per (*Koppen Gieger)* weather classification.
6) Air Quality Index with level is **17 (Good)**
7) Primary pollutant is O_3 with level is 17, measures 40.46 $\mu g\ m^{-3}$, within safer range as per MoEF
8) All other related pollution levels are within safer range
9) It seems that, the city is free from industrial harmful- gas effluents.

The details of Geographical, Environmental , Weather parameters with related charts and their importance are submitted to the college.

The college fit in all respects for academic developments

Technical staff

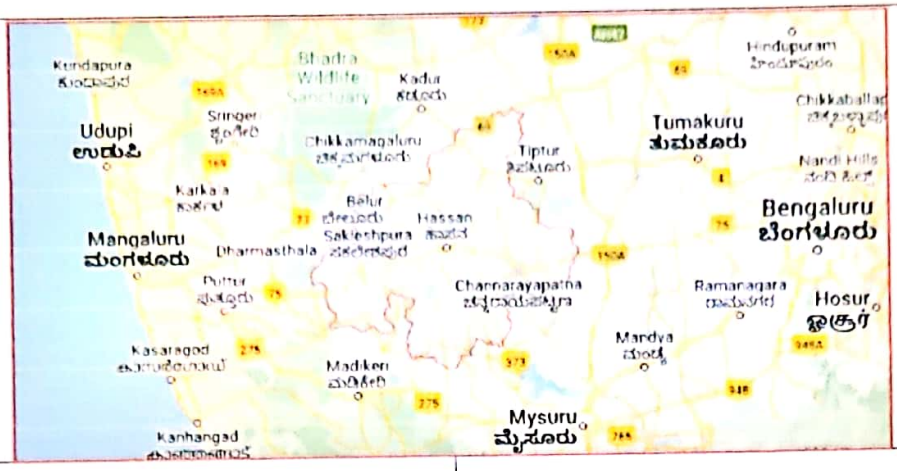
Convener
Environment Audit Team

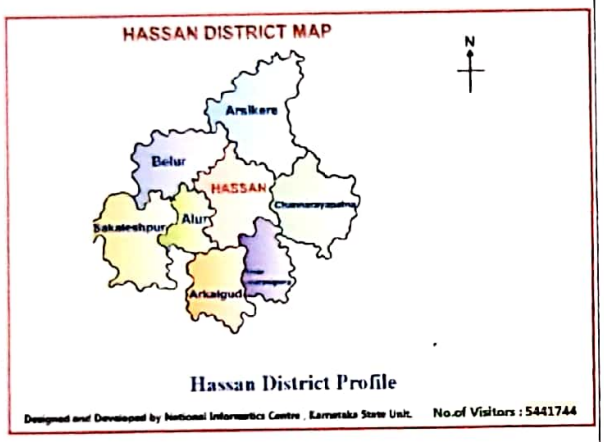
Date :30th Dec 2023
Place :Hasan

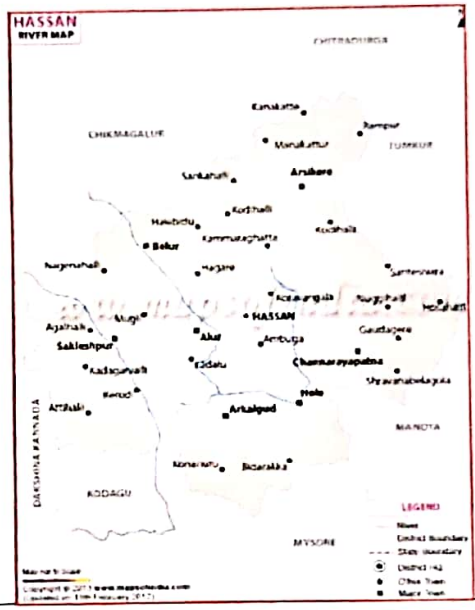
Global Eco Tech Solutions BELGAUM 590 016

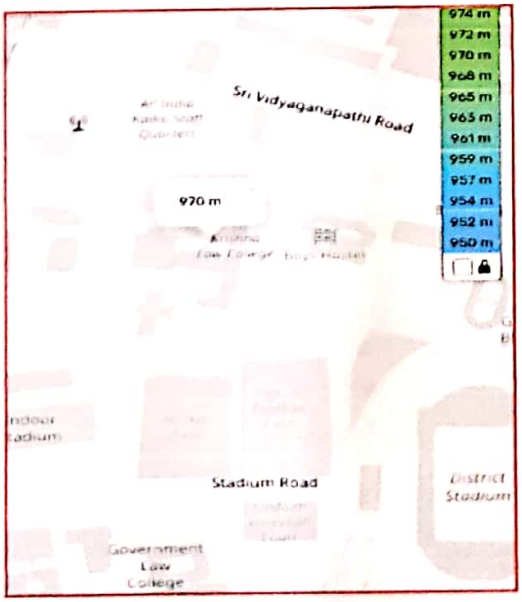
PRINCIPAL
M. KRISHNA LAW COLLEGE
HASSAN

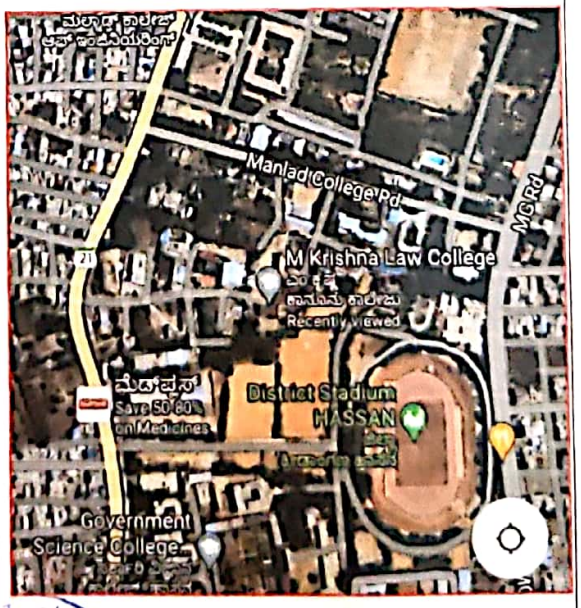
LOCATION DETAILS











BELGAUM 590 016

AQI , PRIMARY PALLUTANT AND OTHER POLLUTANT LEVELS

Hassan, Karnataka, India Weather

Air Quality

17 **Good**

Primary Pollutant: O3

Air Quality Index

Summary

Air quality is considered satisfactory, and air pollution poses little or no risk.

Primary Pollutant

17 **Good**

O3 (Ozone)

40.46 µg/m3

All Pollutants

17	**Good**	**O3** (Ozone) 40.46 µg/m3
1	**Good**	**CO** (Carbon Monoxide) 110 µg/m3
1	**Good**	**NO2** (Nitrogen Dioxide) 2.97 µg/m3
3	**Good**	**PM10** (Particulate matter less than 10 microns) 1 µg/m3
15	**Good**	**PM2.5** (Particulate matter less than 2.5 microns) 2.89 µg/m3
1	**Good**	**SO2** (Sulfur Dioxide) 1 µg/m3

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UKAI-GLHV-23-169178

GLOBAL ECO TECH SOLUTIONS

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e-mail : beecube01@gmail.com
Cell No : 9902428248, Reg No : UD-KR-04-058972

GEOGRAPHICAL PARAMETERS

1. Altitude from sea level : 970 (3182 ft)
2. Latitude : 13.020916 N.
3. Longitude: 76.102409 E.
4. Geographical location: Yagachi (Basin :Hemavati) , Hemavati (Basin :Kaveri) and Kaveri
5. Weather zone : *Koppen Gieger* – Aw Tropical savanna
6. Topo sheet : enclosed
7. Perennial water flow direction : NW-ES
8. Ridge points in Campus : No
9. Low Contour pole level : No
10. Slope of the land :1:50
11. HASAN : Semi Agriculture//Industrial city .

PHYSICAL PARAMETERS

12. Average Temperature : 16 to 33 Celsius.
13. Average rainfall: 500 to 1031 mm.
14. Peak rainy month : July-August
15. Snow fall : Nil
16. Gust / Wind speed: 10 to 35 km/h
17. Average pressure : 1009 to 1013 mb
18. Least pressure : June
19. Max pressure: January
20. UV Index : 5 to 8 normal
21. Average Humidity : 25 % to 75%
22. Least humid period : Jan to May
23. Ave Sun days :80 to 340 hours
24. Clear Visibility : up to 5-8 km

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SUSTANABLE POLLUTION LEVELS

25. AQI level :	17	Good		(Acceptable as per MoEF)
26. **RPM** :	: 15	2.89 $\mu g\ m^{-3}$	Good	(605 μgm^{-3} as per MoEF.)
27. **CO** level:	1.00	110.00 $\mu g\ m^{-3}$	Good	(250$\mu g\ m^{-3}$ as per MoEF)
28. **NO_x** level :	1.00	2.97 $\mu g\ m^{-3}$	Good	(80 μgm^{-3} as per MoEF)
29. **O_3** level :	**17.00**	40.46 $\mu g\ m^{-3}$	Good	(100μgm^{-3} as per MoEF)
30. **SPM**:	3.00	1.0 μgm^{-3}	Good	(100 μgm^{-3} as per MoEF)
31. **SO_x** level :	1.00	1.0 μgm^{-3}	Good	(50μgm^{-3} as per MoEF.)
32. The pollution levels :	within the safe range			(as per MoEF standard)
33. dB level: around 45 to 50	Very Good	.		(as per the BIS standards).
34. The illumination level :	Appreciable			(as per BIS mark 3646 part I.)

TYPE OF SOIL, PH, QUALITY OF WATER AND GREENARY

35. **Type of soil** :Yellowish Red loamy mix
36. PH of soil : 6.5 to 8.
37. **Water quality** : Tested. (Test report is enclosed)
38. Greenery in the campus : Appreciable

MISCELLANEOUS

39. Max Hottest day 24th April 12.24 PM + 5.30 GMT
40. Max Humid day 18th Aug 12.30 PM + 5.30 GMT
41. Distance from Equator 1442 km
42. Distance from Tropic Cancer 1159 km
43. Electromagnetic Radiation < 40µT (safe as per the BIS standards).

GRAPHICAL REPRESENTATION OF NVIRONMENTAL PARAMETERS

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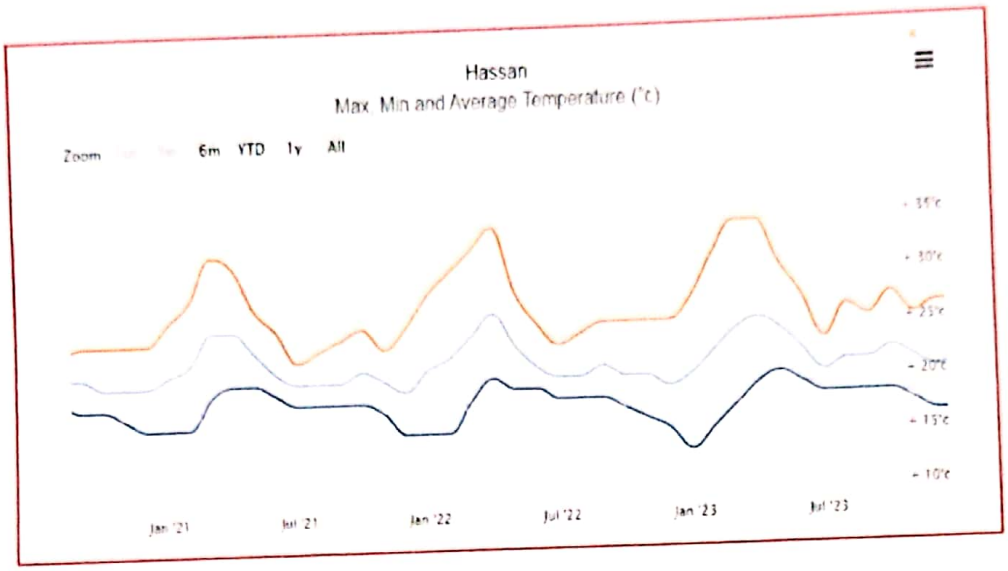

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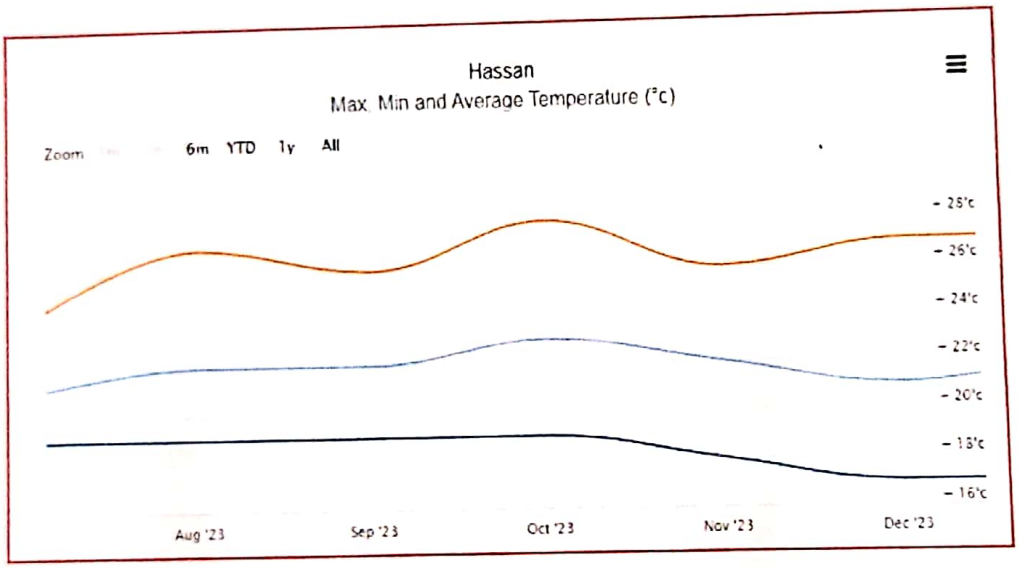

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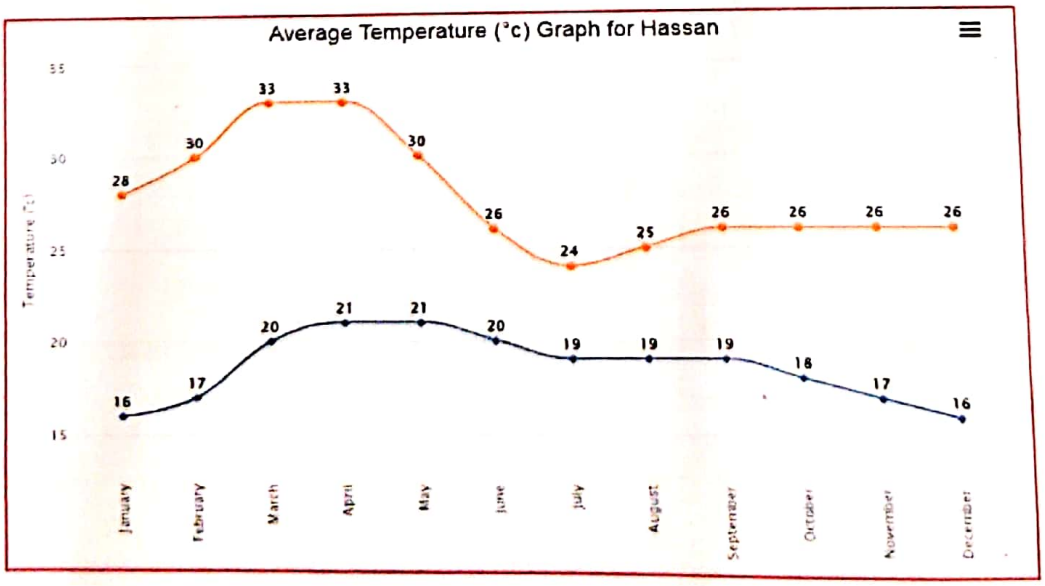

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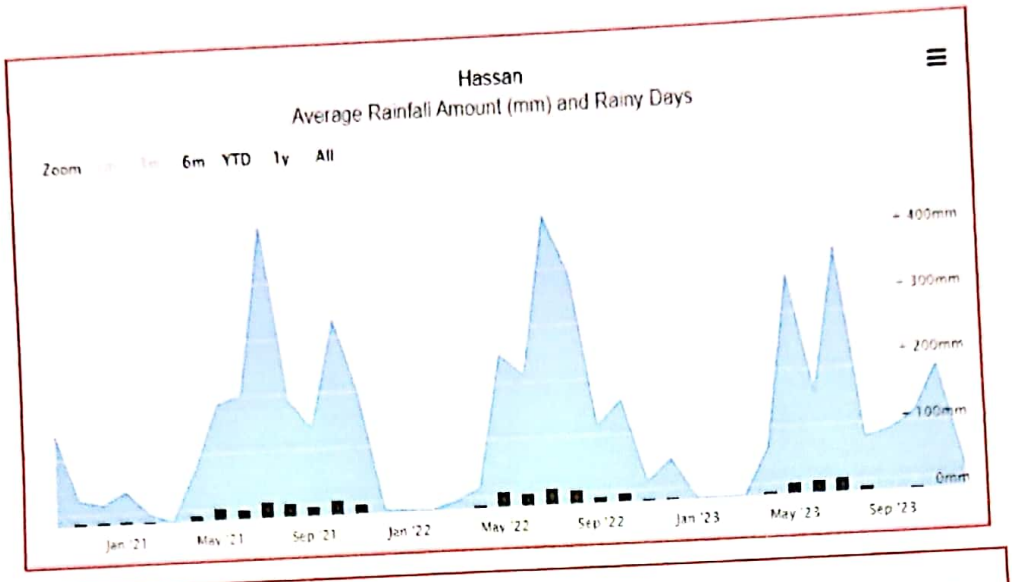

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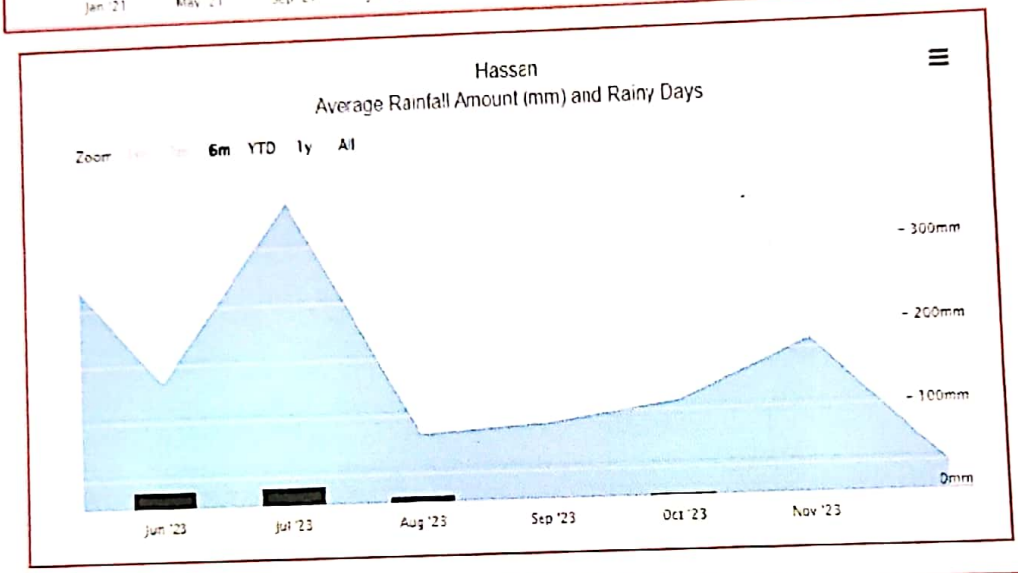

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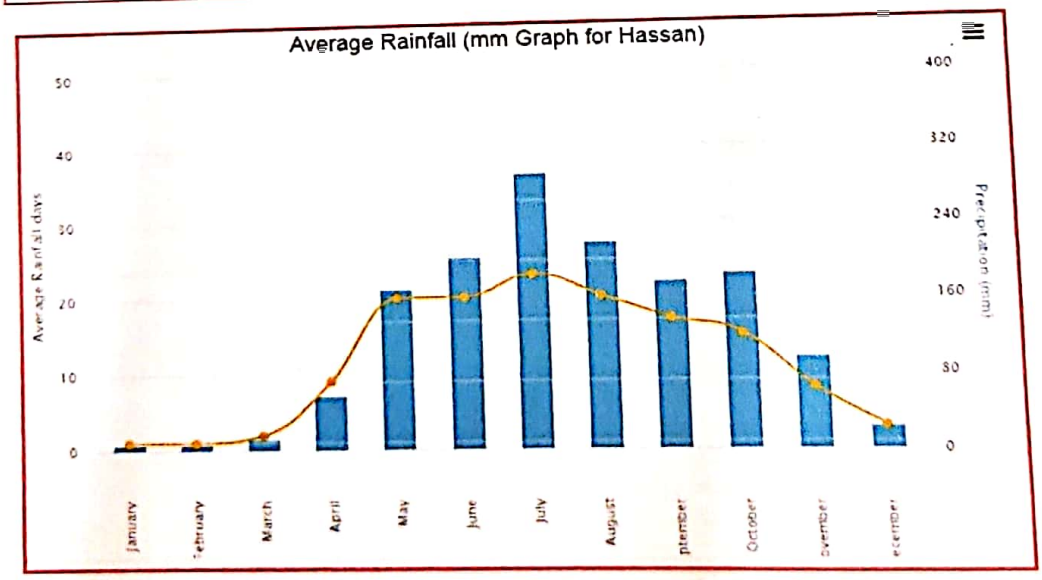

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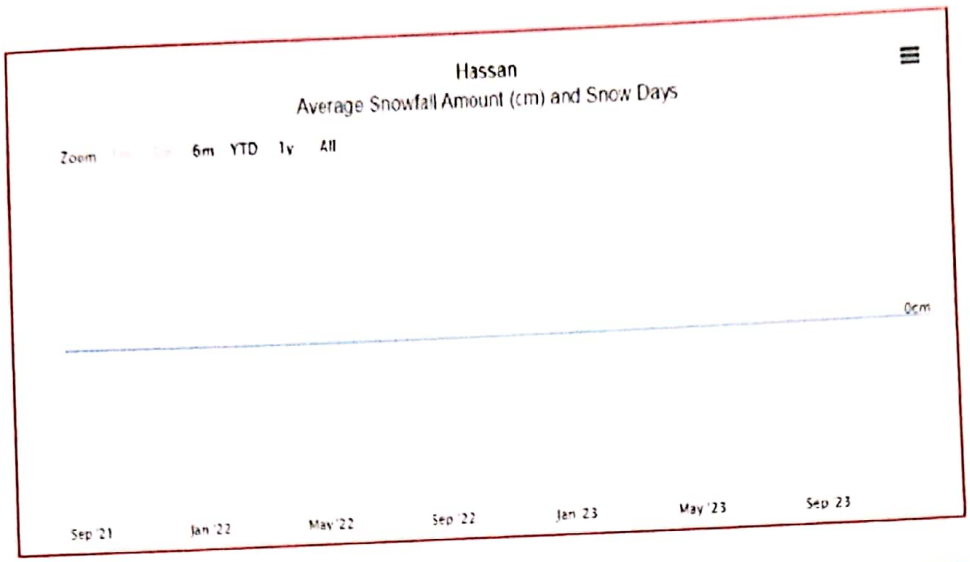

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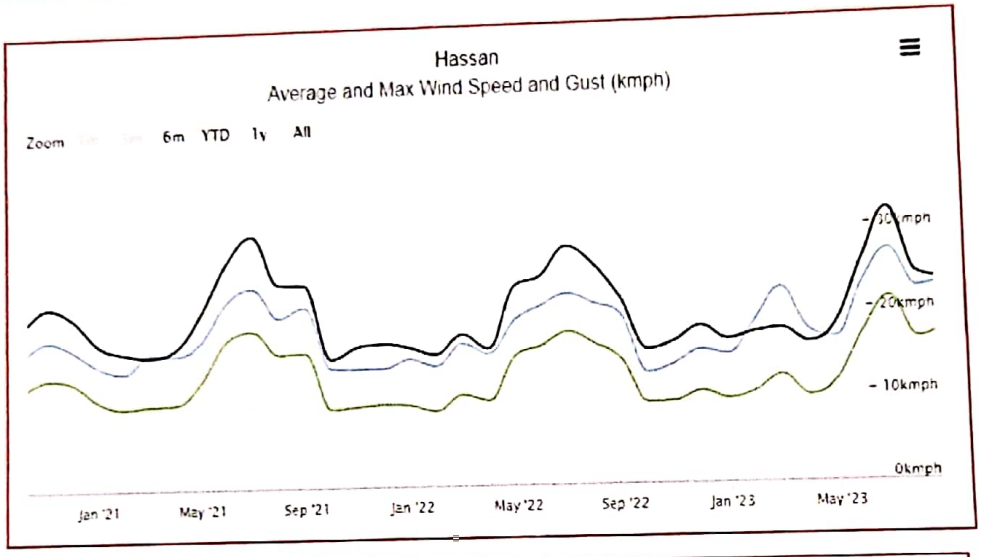

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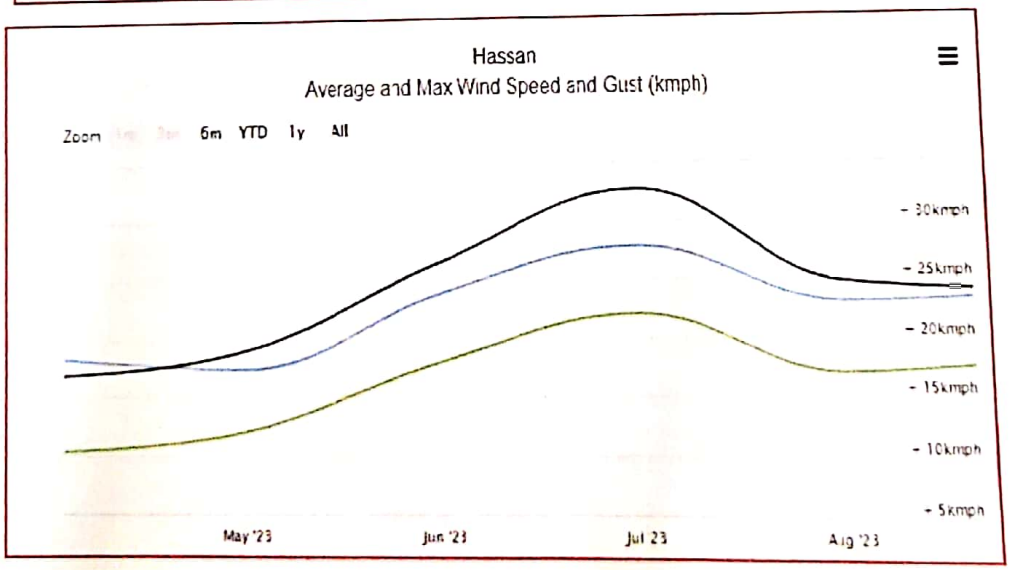

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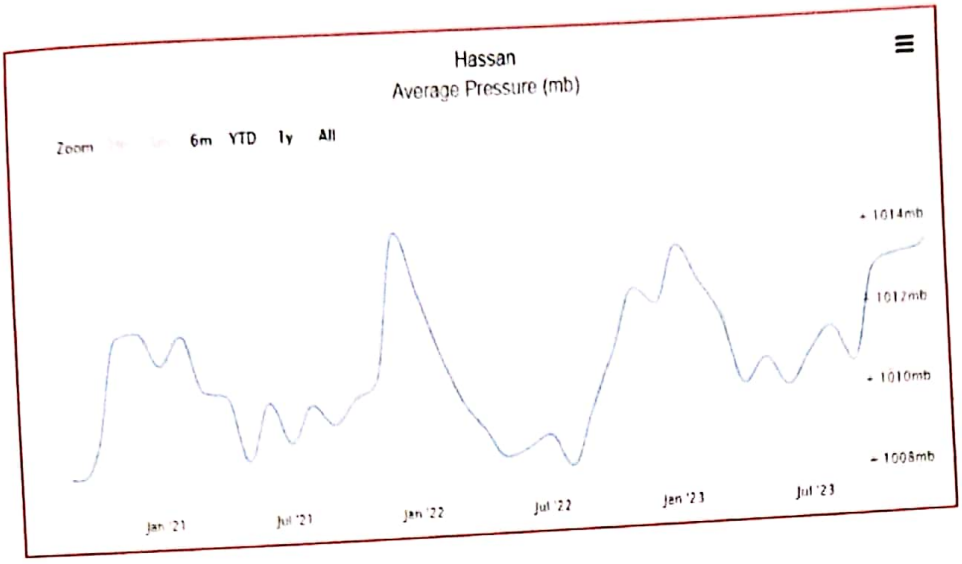

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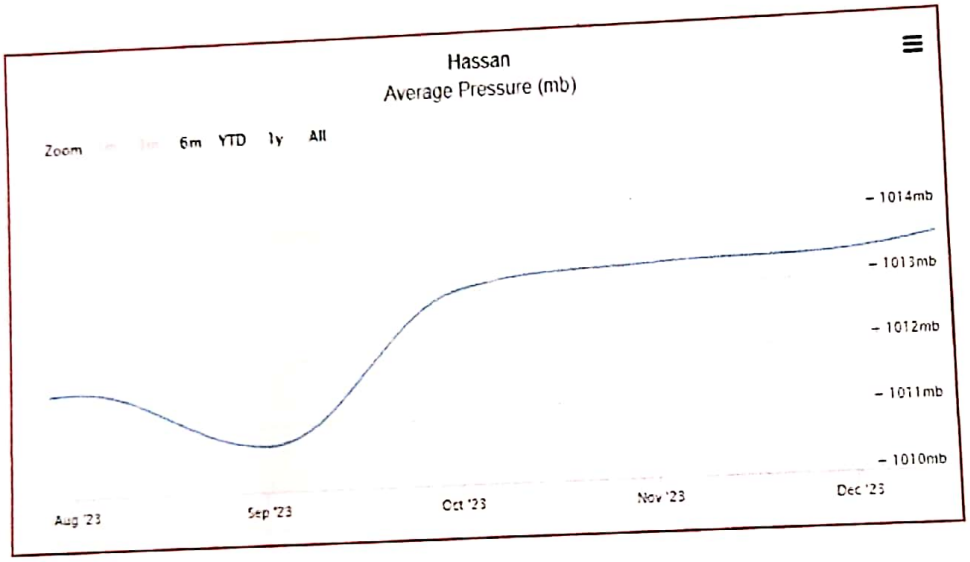

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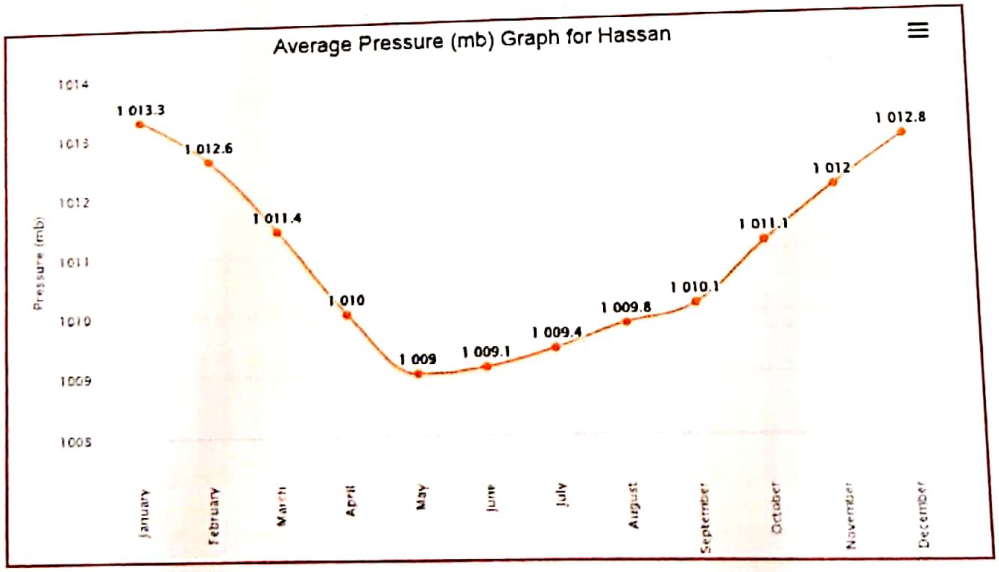

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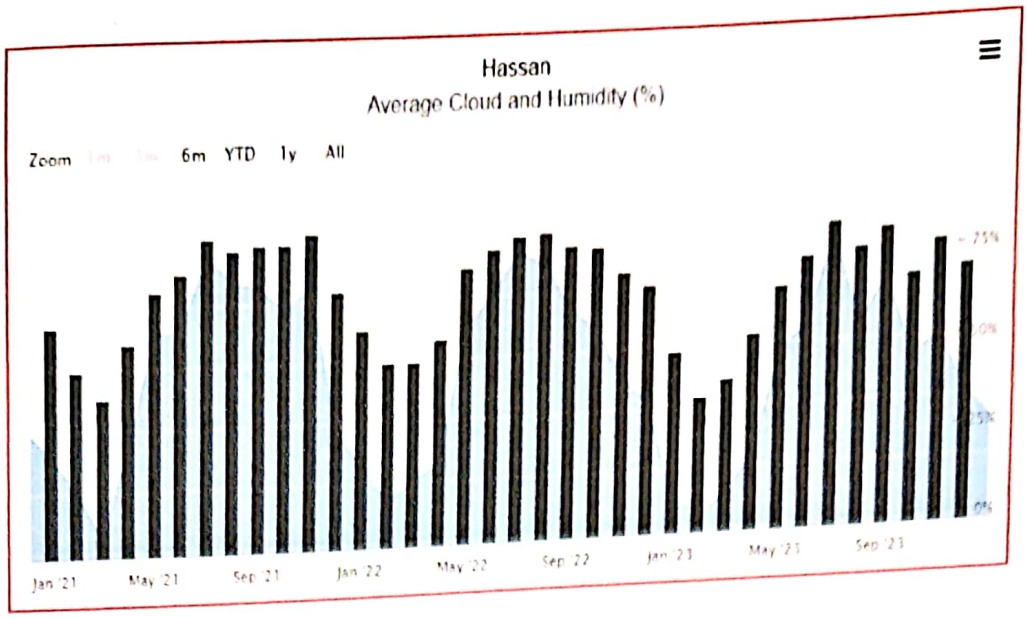

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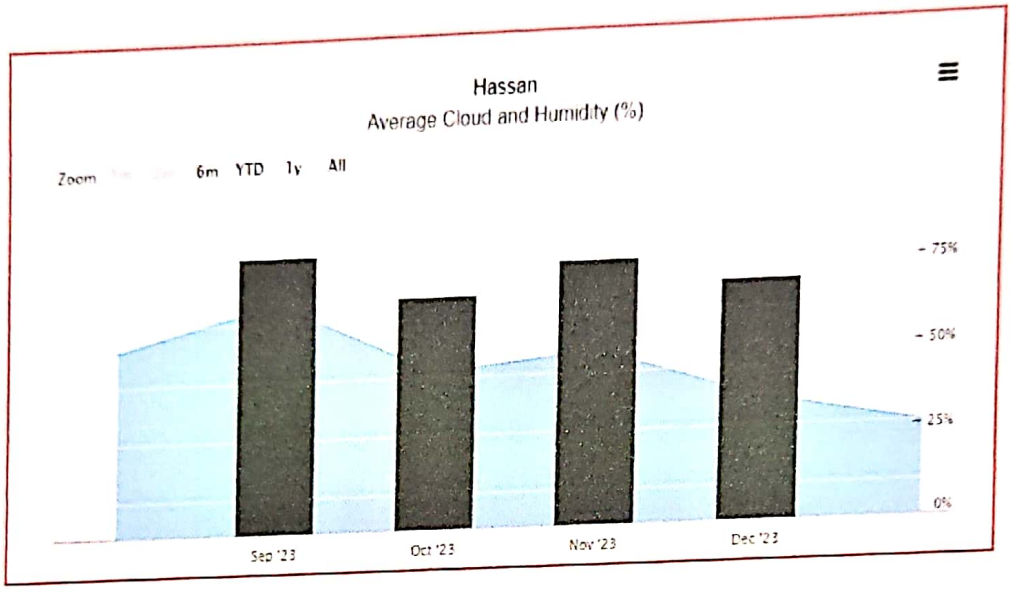

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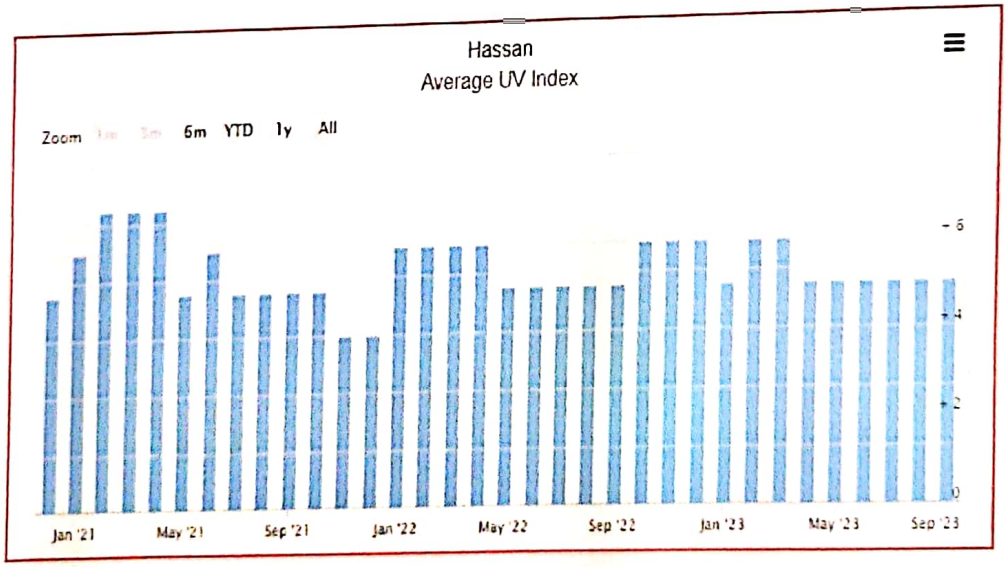

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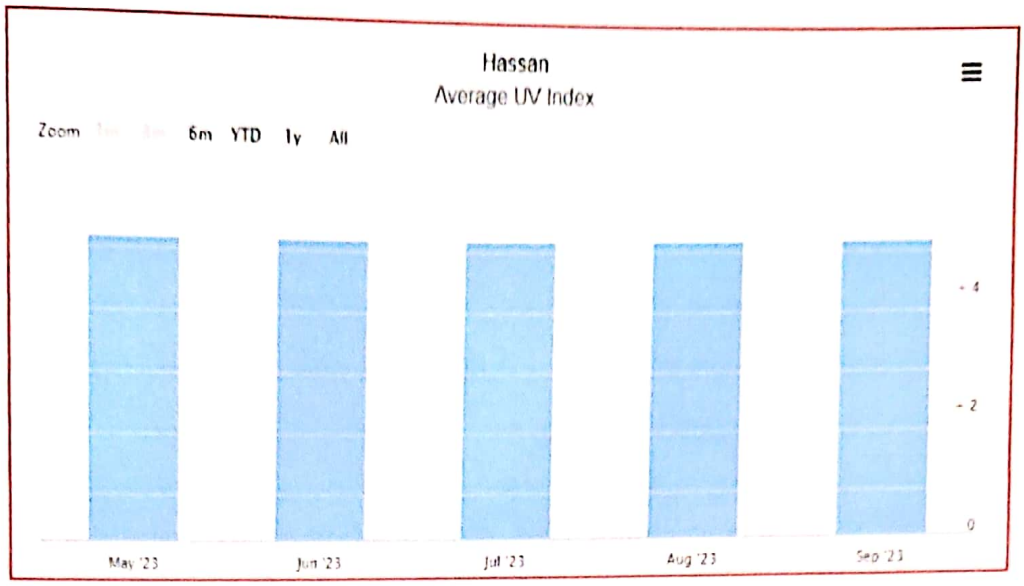

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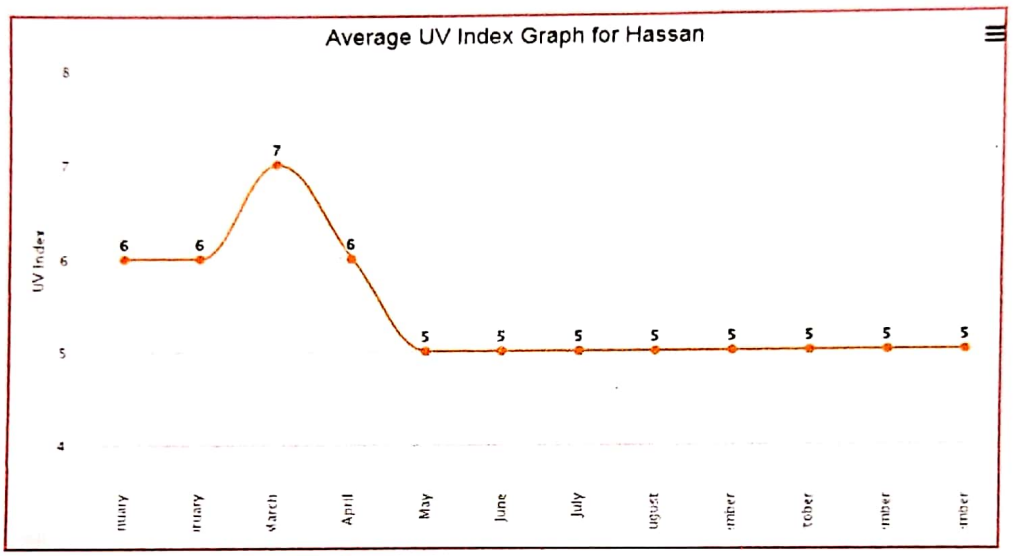

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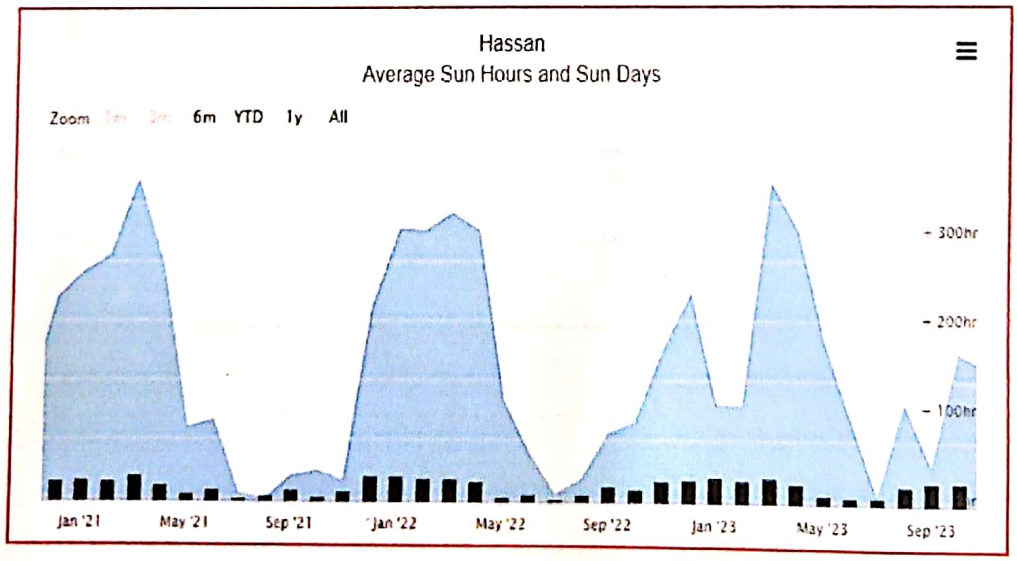

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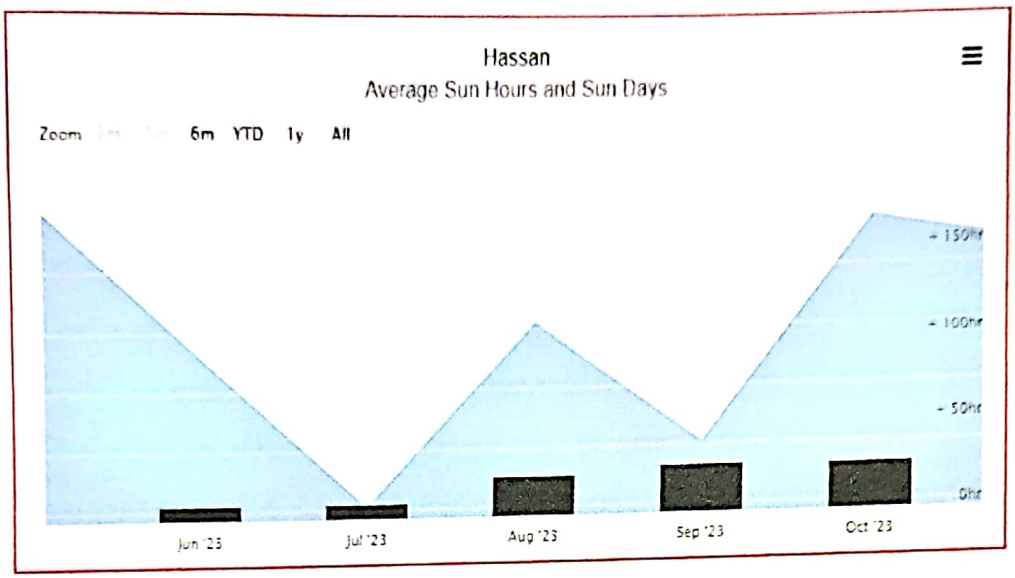

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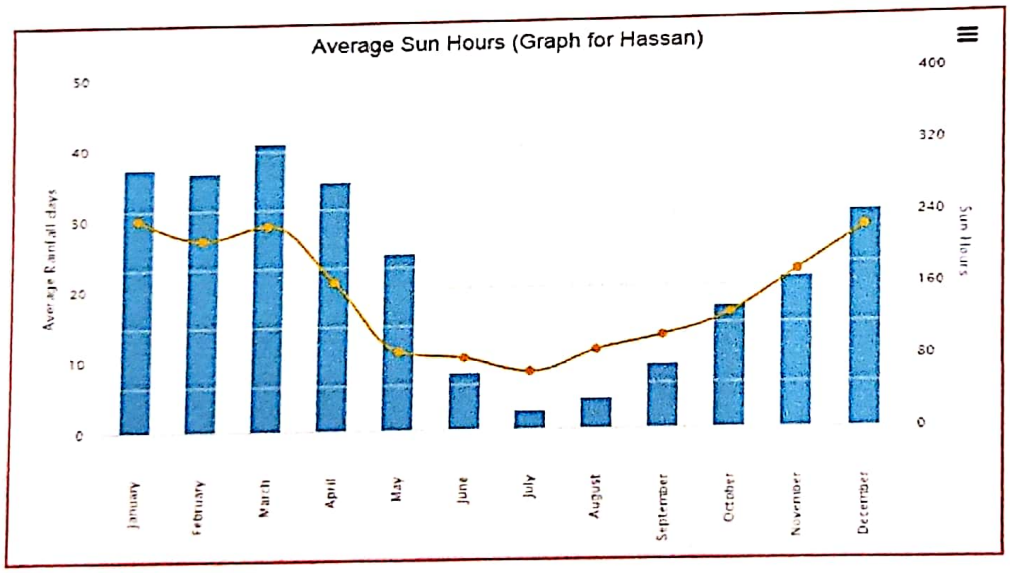

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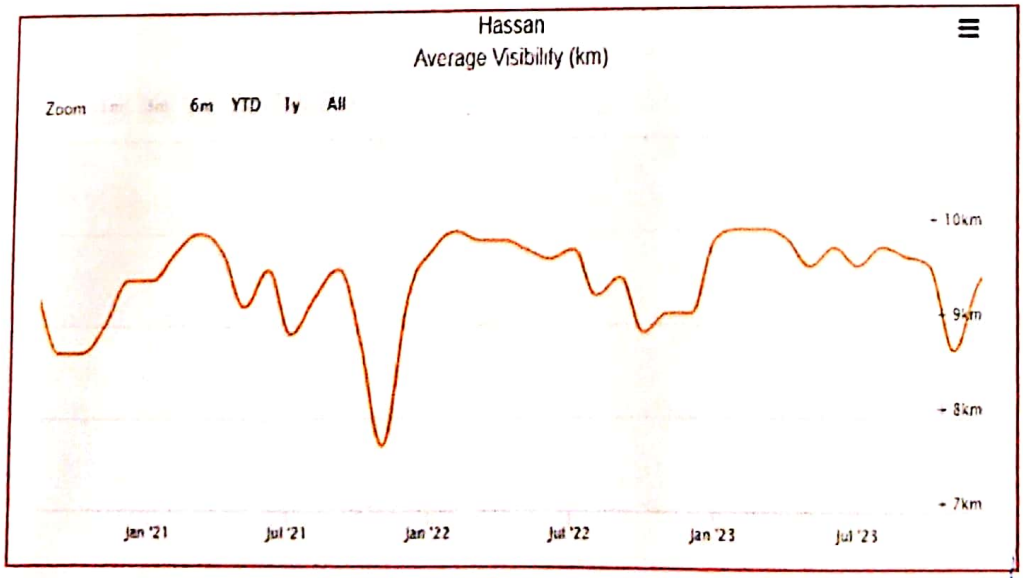

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Global
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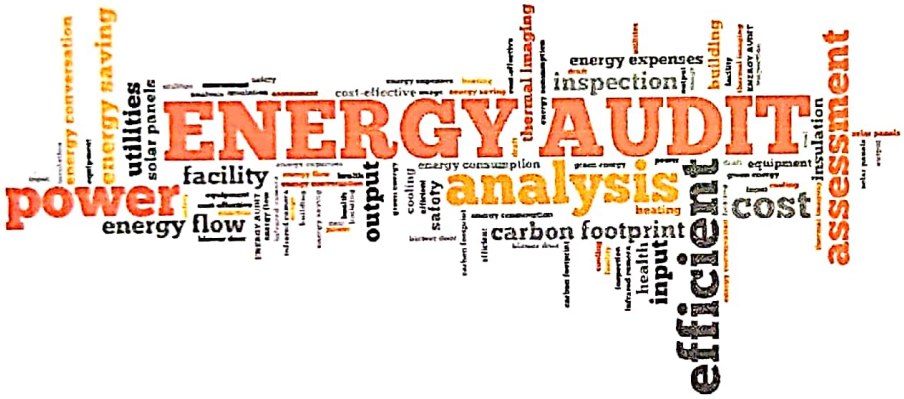
SOLUTIONS

ENERGY AUDIT



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Global Eco Tech and Solutions, # 2309, I - cross Mahantesh nagar
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Convener
Environment Audit Team

Date :30th Dec 2023
Place :Hasan

Global Eco Tech Solutions BELGAUM 590 016

PRINCIPAL
M. KRISHNA LAW COLLEGE
HASSAN

M T Society's

M. Krishna Law College , HASAN

Dist :Hasan 573 201

POWER METER CONNECTION IN THE CAMPUS

S.No	R.R.NO	Date of service	Max Load	Nature of Usage
1	6915522222	25/03/2002	10 kW	Edu Institute

ELECTRIC AND ELECTRONIC APPLIANCES USED IN VARIOUS BUILDINGS CAMPUS

S.No	Electric Appliances	No	Consumption Range in Wattage
1.	Fans	37	40-75
2.	Bulb	-	40-60
3.	LED	12	8-20
4.	CFL	38	20-40
5.	Fridge	1	300 - 400
6.	Computer	32	200 -250
7.	Printers	7	250 -280
8.	Scanner	4	12-25
9.	Xerox	4	20-75
10.	Generator -125 kVA	-	125+ kVA
11.	Bore well/s	1	3.73 - 8.35
12.	T V	-	150 -180
13.	Projector	4	50-400
14.	UPS -2 kVA	4	2-3
15.	UPS-5 kVA	4	6-7
16.	AC	-	1500 +
17.	Solar Panel	1	10kVA

There are two sources of electric power supply.

1) CESCO Hasan

2) Roof top solar power generation

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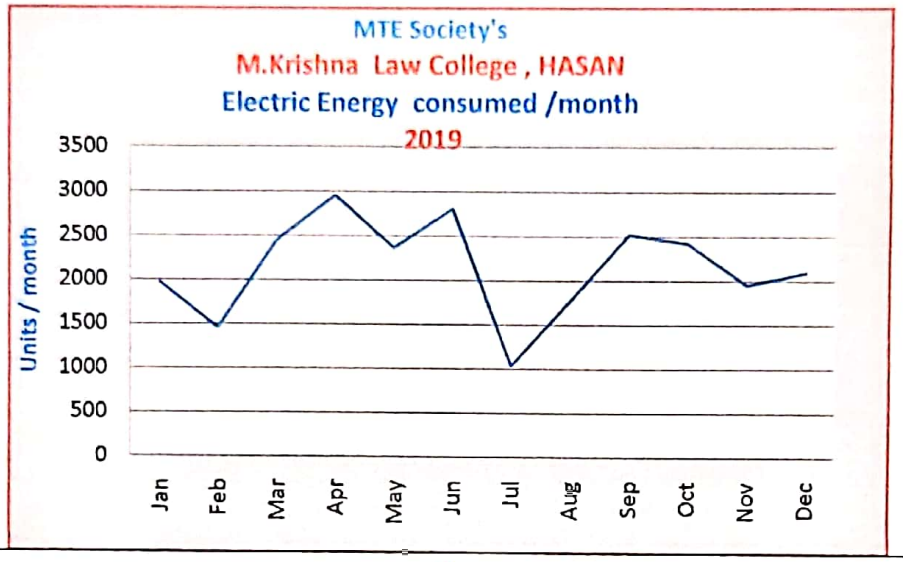
MTE Society's

M.Krishna Law College , HASAN

YEAR WISE CONSUMPTION OF ELECTRIC ENERGY

1



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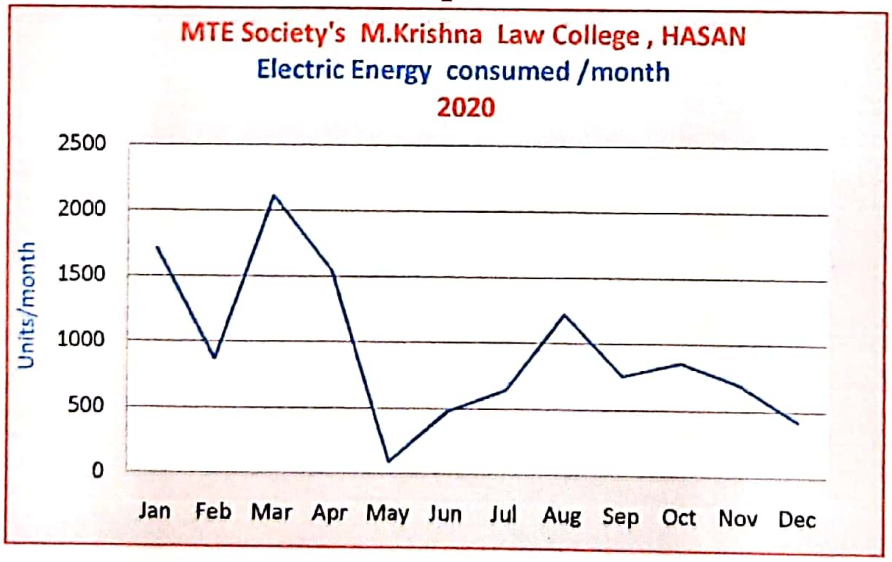

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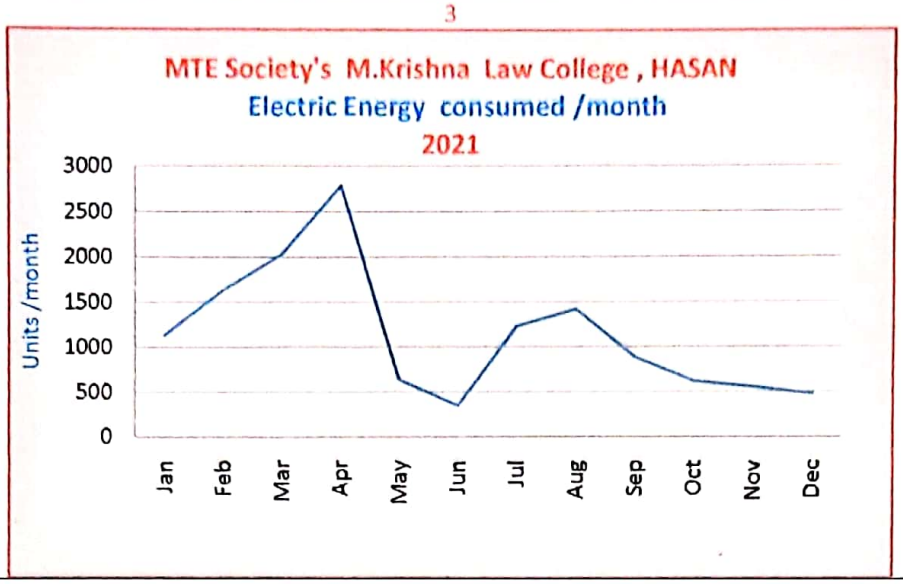

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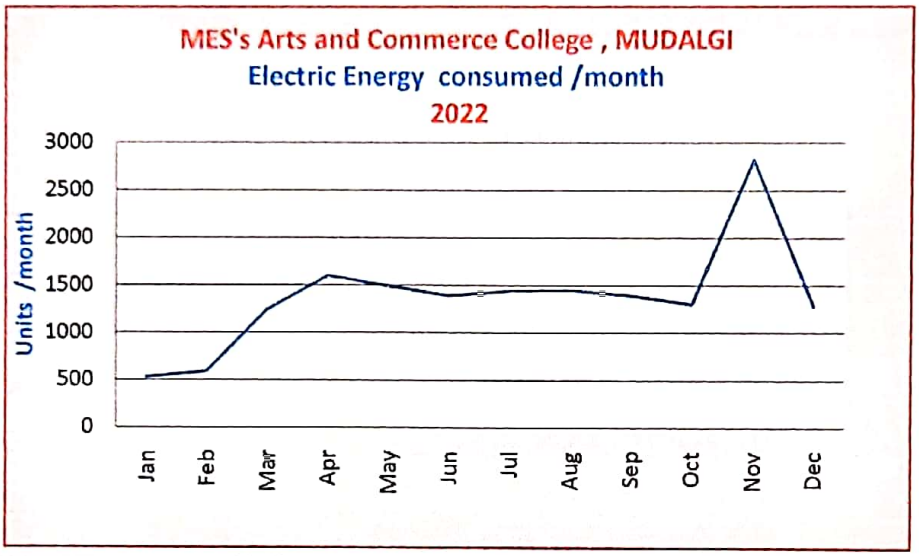

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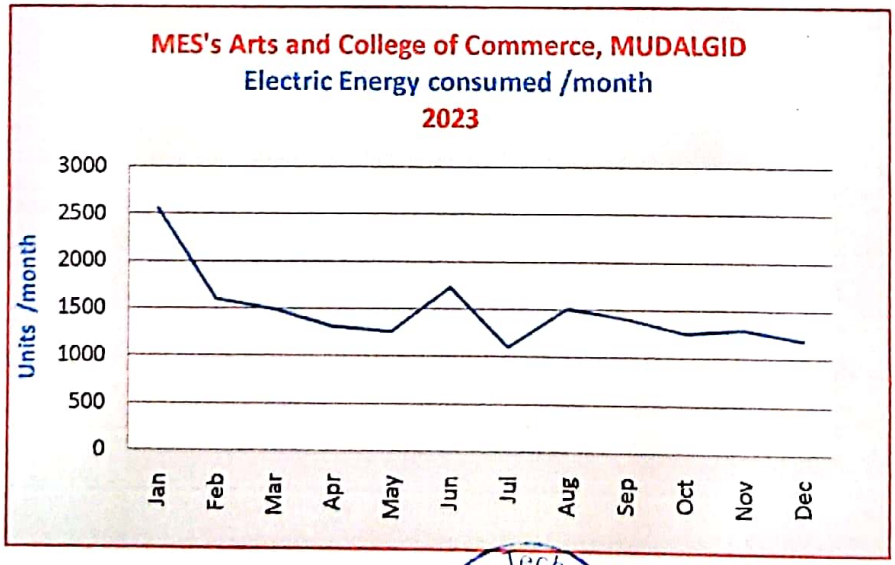

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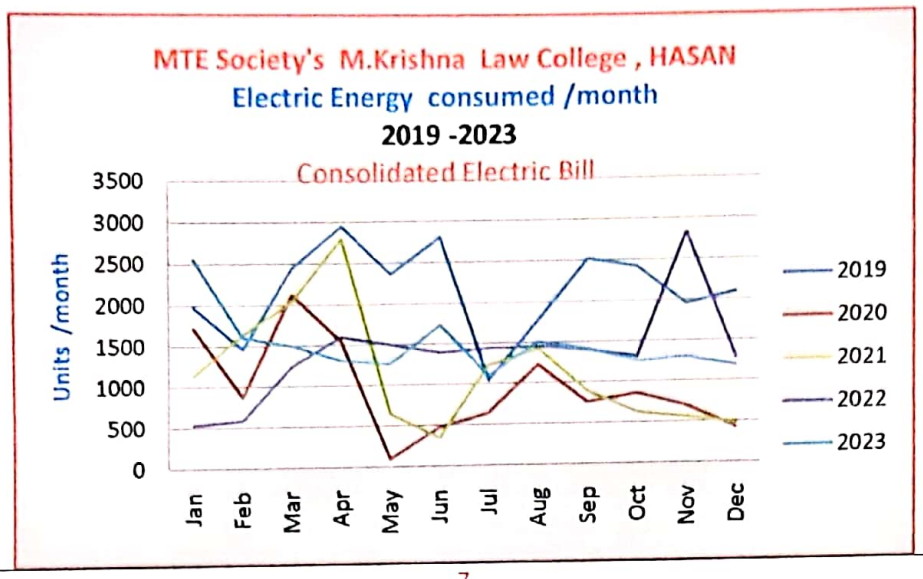

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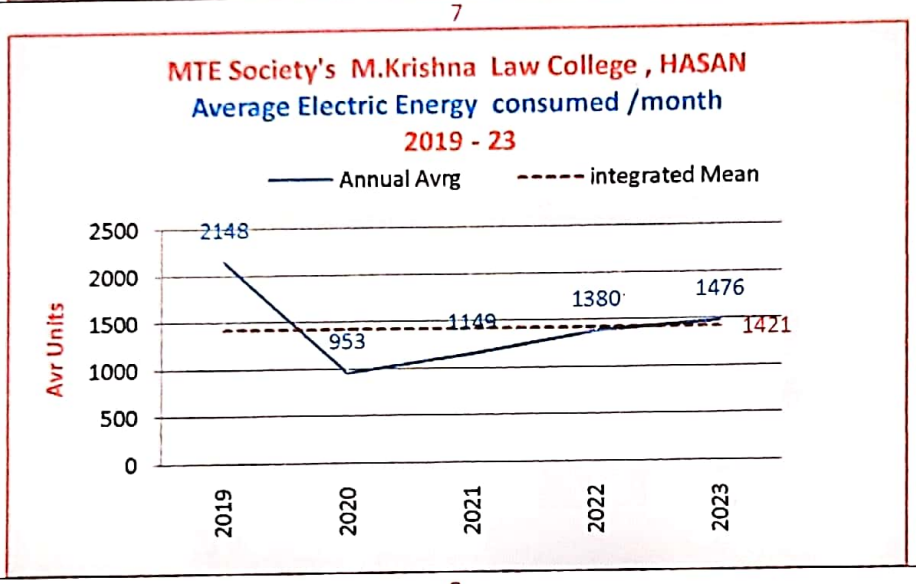

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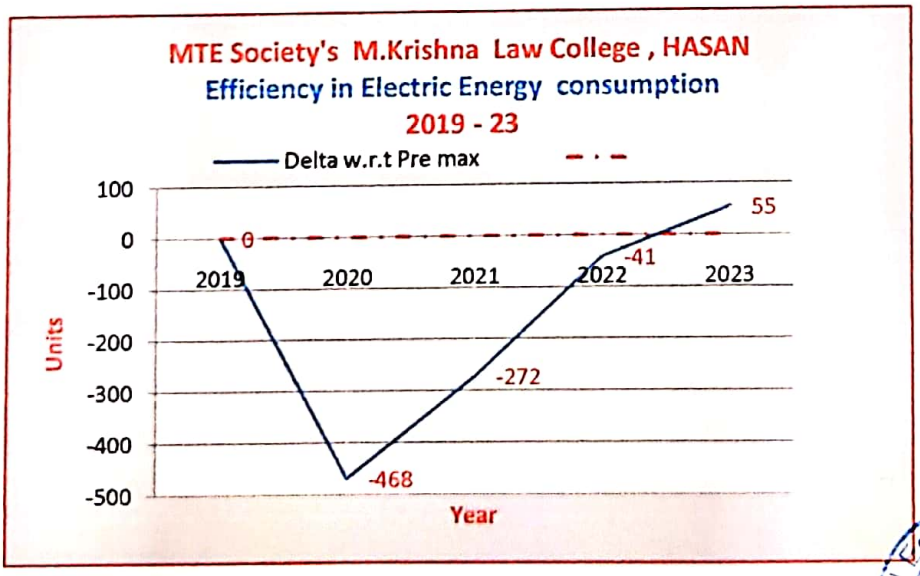

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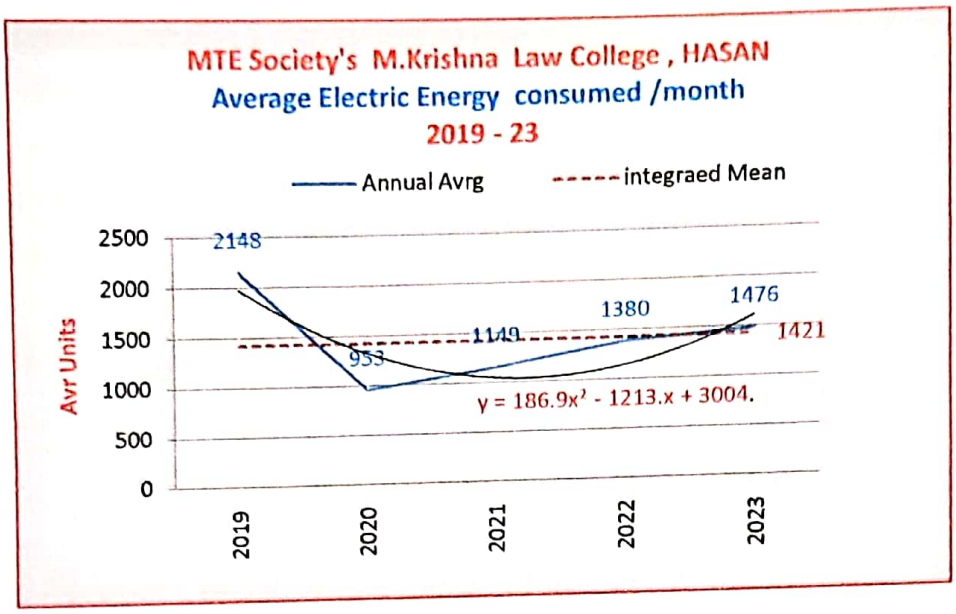

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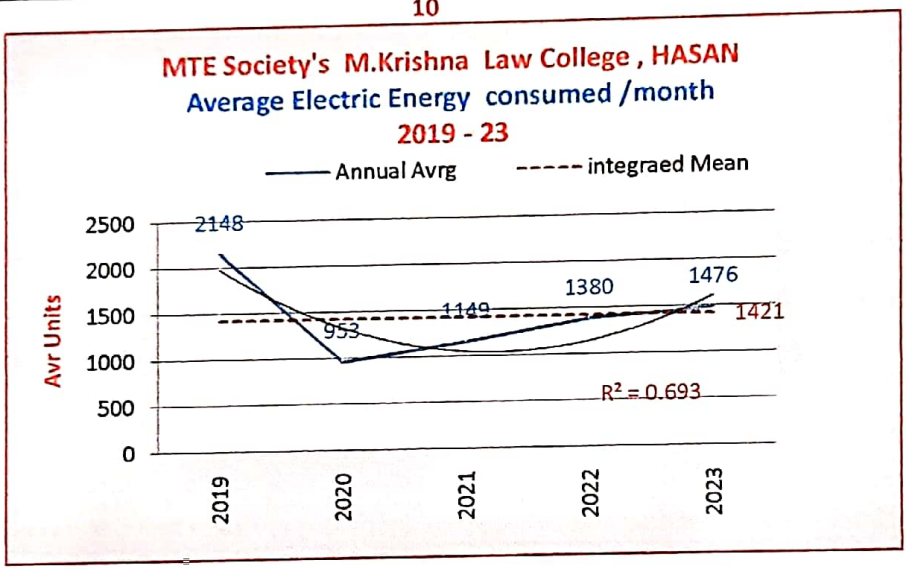

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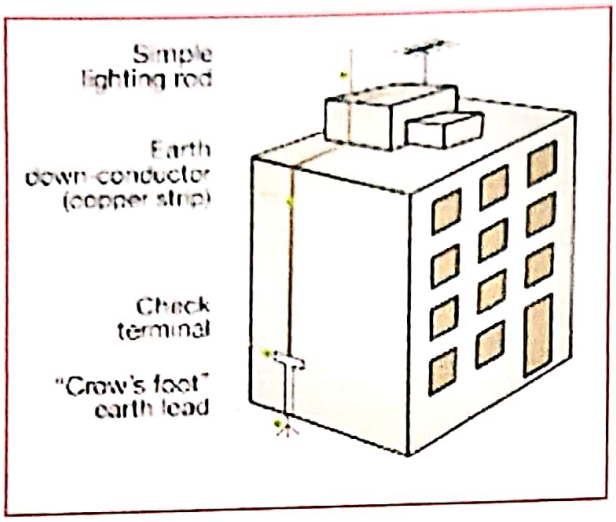
LIGHTNING PROTECTION TO BUILDING

A lightning conductor is a device used to protect buildings from the effect of lightning. A metal rod taller than the building is installed in the walls of the building during its construction. One end of the rod is kept out in the air and the other is buried deep in the ground. The rod provides an easy route for the transfer of electric charge to the ground thereby protecting the building from damage.



Lightning strikes: Lightning strikes can cause dangerous voltages to appear in electrical equipment and wiring. Proper earthing is essential for lightning protection to prevent damage to the building's electrical system and protect occupants from harm.

EARTHING :

Earthing is a process that involves providing a low-resistance path to electrical faults, and it serves to safeguard both humans and equipment from electrical faults and overvoltage. Earthing is done for a variety of reasons, including safety, equipment protection, and lightning protection.

Electric shock: Without proper earthing, there is a risk of electric shock to occupants.

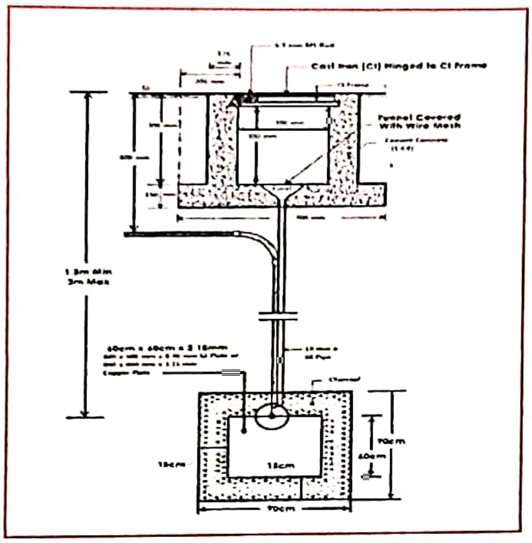
Fire hazards: Electrical equipment that is not properly earthed may cause sparks and overheating, which can lead to fires.

Damage to electrical equipment: Electrical equipment that is not properly earthed may be subjected to electrical noise and transient voltages, which can lead to damage and degradation of the equipment.

It is done by creating a conductive path between the equipment and the earth, usually using a copper rod driven into the ground. The purpose of earthing is to provide a safe route for electrical currents to flow to the ground in case of a fault in the electrical system.

Ground to neutral voltage is maintained at less than 5 volts for safety reasons.

Care and maintenance done on quarterly



OPTIMUM ENERGY UTILIZATION POLICY

1. Energy sensitization programs are set up in the campus.
2. Conservation of electric energy is achieved by adopting modern electric appliances
3. Awareness is spread among the staff and students regarding judicious use of electrical energy.
4. Additional stand alone solar units are installed at prime location of the campus
5. No academic work is affected

Analysis

1. The energy utility curve has a initial exponential decrease trend later exponential increase trend has appeared The average monthly utilization of electric energy is 1471 Units (KWH)
2. A polynomial equation fits the energy utilization curve .
3. The polynomial equation is $y = 186.9x^2 - 1213.x + 3004$
4. Order of the polynomial = 2
5. R squared value =R^2= $R^2 = 0.693$ is in a acceptable value
6. Since R^2 value is more than 0.5 the polynomial fits the data
7. Slope m= - 0.1542 negative slope
8. Negative slope is **Good Practice** of using Electric energy.

S.No	Year	Average Power units consumed	Remarks
1	2019	2148	A graphical analysis shows that there is initial decrease in the beginning. Later, increasing trend later years because of infra structure developments
2	2020	953	
3	2021	1149	
4	20212	1438	
5	2023	1476	
	Average	1421	
		*Achievement	- 30.28 % as compared to last max reading

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Global ECO TECH

SOLUTIONS

GREEN AUDIT

GREEN AUDIT

Eco Tech Solutions
BELGAUM
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Global Eco Tech and Solutions, # 2309, I - cross Mahantesh nagar
Belgaum -16 Cell No : 9902428248

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G. KRISHNA LAW COLLEGE
HASSAN

UKAI GLHV 23 169178

GLOBAL ECO TECH SOLUTIONS

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e-mail : beecube81@gmail.com
Cell No : 9902428248, Reg No : UD-KR-04-058972

GREEN AUDIT REPORT

This is to certify that, *Our Audit Team* has visited M Malanad Tecchnical Scociety's M.Krishna Law College, Vidyanagar **HASAN** Ta & Dist : Hasan 573 202 and undertook the "***Green Audi***" of college campus.

- The campus ids maintained very clean.
- Roof top Solar power generation is provided in the campus
- Solar energy is used in hostel for water heating fecility
- Fire exstiguisher is provided for the whole building
- Bore well water is tested and used for garden
- Muncipal water/RO water is used for the drinking purpose
- Sinages are provided in prime locations

Most of the significant plants in the campus are indentified and nomenclatured.

The list is enclosed,

1.	Total number of trees :	:398	(nomenclatured).
2.	Total number of tree species	: 35	(nomenclatured).
3.	Medicinal plants	: 10	(nomenclatured).
4.	Rare plants	: -	(nomenclatured).
5.	Endangered plants	: -	(nomenclatured).
6.	Oxygen oozing plants	: 10	(nomenclatured).
7.	Sacred plants	: 05	(nomenclatured).
8.	Climbers	: 02	(nomenclatured).
9.	Ornamental plants :	: Many	(nomenclatured).
10.	Herbs and Shrubs	: Many	(nomenclatured).

Technical staff

Convener
Green Audit Team

Date :30th Dec 2022
Place :Hasan

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HASSAN

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Cell No : 9902428248. Reg No : UD-KR-04-058972

MTESociety's

M.KRISHNA LAW COLLEGE , HASAN

FLORA ON CAMPUS

S.No	Scientific name	Family name	Vernacular name	NO
1	*Saussrea obvallta*	Assteraceae	Brahm Kamal	5
2	*Catharanthus soses*	Apocynaceae	Nitya Pushpa	10
3	*Tinospora cardifolia*	Menispetramaceae	Amruta balli	18
4	*Duranta erecta*	Verbenaceae	Golden Durant	Many
5	*Syzgium cumini*	Myrtaceae	Nerale	4
6	*Nymphaea nouchali brum.f*	Nymphaeaceae	Kamal	5
7	*Araucaria columnris*	Araucaiaceae	Arauceria Stamb	2
8	*Musa paradisiaca L*	Musaceae	Bale	20
9	*Magnifera indica*	Anacardaceae	Maavu	1
10	*Azadirachta indica*	Meliaceae	Belu	10
11	*Arotocarpus heterophyllus*	Moraceae	Halasu	20
12	*Tectona Grandis L*	Lamaiaceae	Sagavani	2
13	*Ficus benghalensis*	Moraceae	Alad mar	2
14	*Centlla asiatica*	Apiaceae	Vandelag	5
15	*Ocumum teuiflorum*	Lamiaceae	Krishna Tulasi	8
16	*Calotrpis gigantea*	Apocynaceae	Bili yakka	20
17	*Psidium guajava .*	Myrtaceae	Peral	4
18	*Phyllanthus emblica*	Phyllanthaceae	Guddad Nelli	10
19	*Roystonea regia*	Arecaceae	Elephanta Palm	6
20	*Dypsis lutescens*	Arecaceae	Areca Palm	8
21	*Terminalia Kattappa*	Rosaceae	Badam	6
22	*Ficus benghalensis*	Moraceae	Alad Mar	20
23	*Magnolia champaca*	Magnoliaceae	Sampige	5
24	*Nerium Olander*	Apocynaceae	Kanagale	3
25	***Punica granatum***	**Punicaceae**	**Dalimbe**	3
26	***Chlorophytum comosum***	**Asparagaceae**	**Spider net**	4

27	*Tuja occidentalis*	Cupressceae	Tuja	10
28	*Ficus retusa L.*	Moraceae	Dust arrester	8
29	*Cocus nucifera L.*	Aracaceae	Coconut	4
30	*Rosa rubiginosa*	Rosaceae	Rose	5
31	*Prnus avium L.*	Rosaceae	Cherry	10
32	*Grevillea robusta*	Proteaceae	Silver Oak	20
33	*Bouggainvillea glabra*	Nyctaginaceae	Pepar kagad gida	5
34	*Leea guineensis g.Don*	Vitaceae	Gini leeya	2
35	*Persea americana .M*	Lauraceae	Cittu thandri	2
36	*Ficus pumila l.*	Moraceae	Tevalu lata	6
37	*Asparagus densiflorus(kunth)*	Asparagaceae	Satavari fern	5
38	*Tagetes erectal.*	Asteraceae	Chandu	4
39	*Pongimia pinnata .L*	Fabaceae	Honge	20
40	*Epipremnum aurem*	Araceae	Money plant	4
41	*Spanthiphyllum wallisi*	Araceae	Peace lilly	4
41	*Wodyetia bifurcara A.K*	Arecaceae	Bili Foxtail palm	6
42	*WofLoo Ficus benjamina l.*	Moraceae	Ficus mara	4
43	*Acalypha wilkesiana M*	Euphorbiaceae	Tamra parni ele gid	4
44	*Tabernamonata divraicata*	Apocynaceae	Pin wheel flower	5
45	*Calycanthus floridus L*	Calcanthusceae	Spice bush	2
46	*Psidium catteleyanum S.*	Myrtaceae	Red cuttley guava	3
47	*Zephyranthes candida*	Amarylliceae	August rain lily	6
48	*Callisa fragrans W.*	Commelinaceae	Basket plant	3
49	*Euphorbia milli D*	Ephorbiaceae	ILai Kalli	8
50	*Cantella asitica*	Apiaceae	Ondelag	Many
51	*Zamioculcas zamilifolia*	araceae	Aroid palm	1
52	*Lantana camera*	Chadarangi	Verbinaceae	8
			Total	398

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CARBON CHECK

(CARBON DIOXIDE EMMISION CHECK)

Conservation OFEnergy in Girls Hostel (Usage of Solar water heaters

No of Hostels : 1 No

Capacity of Solar water heater

S.No	Name of the Hostel	Capacity
1	Number of Rooms	18
2	Three hostilities /room	54
3	Hostilities at present	40

i. 1KW/h energy is generated from burning wood equivalent to 0.932 kg of CO_2
ii. Total hot water required per day = 800 Lit /day
iii. Required rise in temperature = (45-25) = 20 °C (ideal case)
iv. Specific gravity of water = 1kg/lit
v. Sp heat of water = 4.18 kJ/ kg °C
vi. Total amount of heat energy required = $M \times C_p \times (T_2-T_1)$
= 540x4.186x20
= 45144 kJ
vii. Energy obtained from solar collectors = 45144 kJ
= 15.675 kJ /h
= 16 unit of electric energy is required /day
viii. No of working days of college = 210
ix. Quantity of prevention of CO_2 emission in the atmosphere = 16 x210x0.932
= 3131.52 kg/year
= 3.13 ton/year

By using solar water heaters (harnessing green energy) 3.13 ton of CO2 emission / year prevented

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ANNUAL SAVING OF ELECTRIC BILL

1. Electric energy units saved /day = 15.67/day
2. Rate electric energy per unit = Rs 7.15
3. Total saving per month = 15.67 x30 = Rs 470.0
4. Annual saving =21.77x7.15 x210 = Rs 23528.00
5. Cost of one solar water heater approx = Rs 32,000.00
6. B .C ratio =1.36 appreciable

Analysis of out come

Note : Installing solar water heater is a most welcome and of worth investment.

After installation of Solar water heater the cost of Installation can be recovered within two years.

It is a wise step towards achievement of Clean and Green Energy.

Technical staff

Convener
GREEN Audit Team

Date: 30th Dec 2023
Place : Hasan

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Cell No : 9902428248, Reg No : UD/KR/04/058972

CARBON FOOT-PRINT OF THE INSTITUTE

(ISO 14064)

"A carbon foot print of the Institute is the total sum of Green House Gases (GHG) emissions caused by the organization event or product".

INPUT DATA

- Electric energy consumed in kWh/monthly(avrg of last three years) = 1333 units/month.
- No of petrol cars used staff = 03.
- No of diesel cars used staff = 02.
- No of two wheelers brought by staff and students = 8+40 =48.
- Diesel generator = Nil
- Omni bus = Nil
- LPG consumed in(kg) /month (staff common room) = Nil.
- LPG consumed in(kg) /month (canteen) = Nil.

CONSUMPTION RATES

- Electric energy consumed (avrg) last three years = 1333 units/year.
- Average petrol consumed petrol car Liter /month =12 lit /month.
- Average diesel consumed diesel car Liter/month =12 lit /month.
- Average petrol consumed by students-two wheelers (Liter)/month =12 x2 lit /month.
- Average diesel consumed for Generator = 5 lit /month.
- Average diesel consumed diesel by Omni buss =)1x (5 Liter)/day =25.00 lit /month.
- LPG consumed in(kg) /month (staff room) = 7.4 Kg /month.
- LPG consumed in(kg) /month (canteen) = 29.6 Kg /month.

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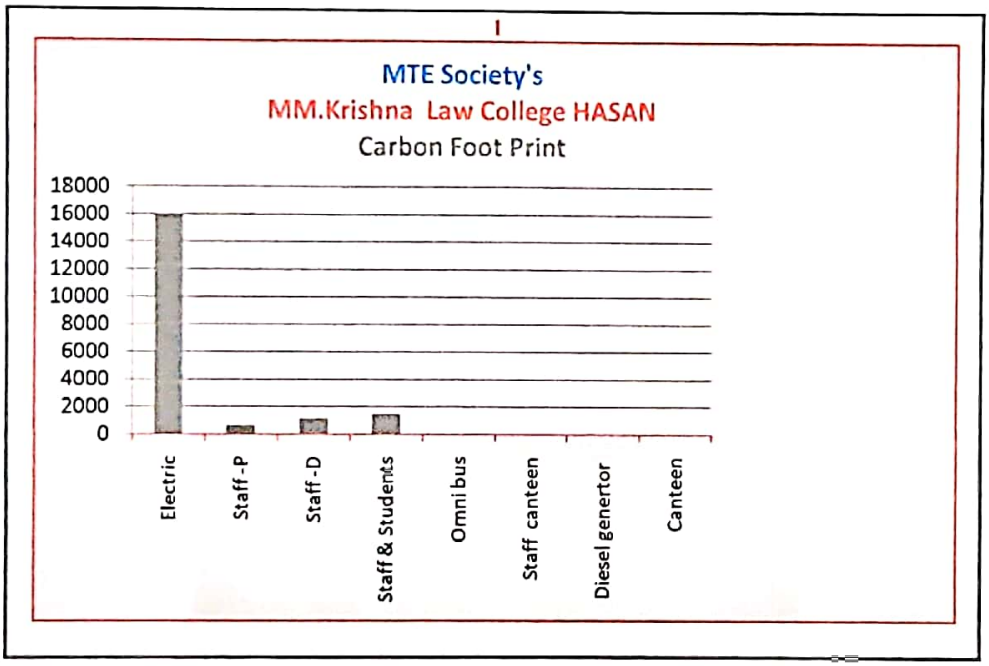
CARBON FOOT PRINT BY THE WAY OF IN KG OF CO_2 EQUIVALENTS

1. Electricity = 1333x12x0.85 = 15996.00
2. Petrol cars (staff) = 2 x 12x12 x2.296 = 661.00
3. Diesel (staff) cars = 3 x12 x 12 x2.653 = 1146.00
4. Two wheeler Petrol (staff and students) = 48x2x12 x210 x 2.296/365 = 1521.00
5. Diesel (Generator)= 0x5x8x2.653=0.00
6. Diesel by Omni buses = 0.00x100 x12x 2.653x210/365 = 0.00
7. LPG (staff room) =0.00x12x2.983 = 0.00
8. LPG (Canteen) = 0.00 x12x2.983 = 0.00 (Out sourced)
9. **Net Carbon foot print in ton of CO_2** = 19324 Kg /year
   = 1.93 **ton/year**



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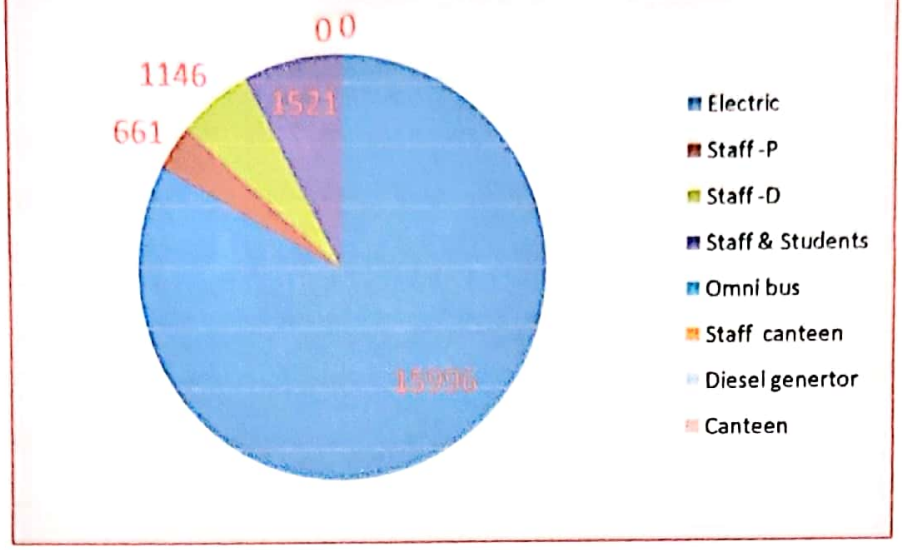

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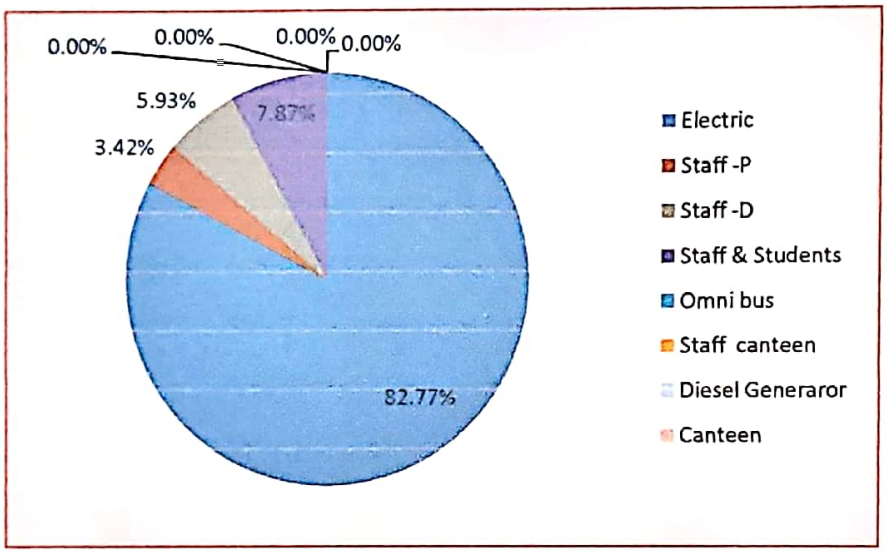

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CARBON HAND PRINT FOR THE INSTITUTE

(ISO 14064)

"A Carbon Hand print of the Institute is the total sum of positive impact produced on the environment by reducing the carbon foot print ".

To **reduce** the "*Carbon foot print*", "*Carbon hand print*" following techniques practiced

i) Creating awareness regarding energy sensitization programs.

ii) Creating awareness annual **'PUC'** test of vehicles (**Pollution Under Control**).

iii) Encouraging to purchase of BS VI certified vehicles.

iv) Promoting electrical vehicles.

v) Encouraging to purchase of five star rating fridges

vi) Replacing resistor controlled dimmer with Semiconductor controlled dimmers.

vii) Installing stand alone solar units in the campus.

viii) Planning for roof top harvesting of solar energy.

ix) Celebrating Green Earth day

x) Following Citizen Charter like Do & Don'ts

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SOLID AND HAZARDOUS WASTE MANAGEMENT

The university has deep concern regarding sustainable practices to protect the environment, health and wellbeing through implementation of effective waste management practices such as segregation. Recycling, composting and solid wastes are classified as

1. BIO DEGRADABLE WASTE :

   Litter, food waste, canteen waste and waste from toilets etc.

   Biodegradable kitchen waste from mess and canteen, such as dried leaves, twigs, and plant clippings is collected from all around the campus and used for vermin composting. Dustbins have been installed throughout the campus for waste segregation.

2. NON-BIODEGRADABLE WATSE.

   Waste like Plastic, metals, glass, waste bottle (dry waste) are systematically collected, segregated and sold to authorized Vendors for its recycling purpose

3. RECYCLABLE WASTE

   Newspaper, cardboard, and stationery write off books are collected and sold to authorized vendors

4. SOLID WASTE MANAGEMENT:

   College has a tie-up with Town Municipality to collect solid waste from the campus every day. The waste is segregated at a source and later collected by Poura karmikas to dispose of properly to the dumping yard of HDMP.

5. LIQUID WASTE MANAGEMENT:

   The liquid wastes are mainly drained to improve the ground water level. The grey water from the hostels and canteen is discharged to the recharge pit. Neutralized water from the above process is allowed to sediment in a tank to remove solid suspended waste and later this water is utilized for gardening and landscaping around Campus.

6. SANITORY WASTE

   Biomedical waste disposed off as per the Bio-medical Waste Management Rules 2016.Biomedical waste is collected in color-coded bags, disposed and managed as per norms of as per the standard Protocol of Karnataka State Pollution Control

Global Eco Tech Solutions BELGAUM 590 016

Board, in Girls' hostels provided with incinerators for the Disposal of menstrual waste material.

7. e-WASTE MANAGEMENT

The e-wastes generated from Computer Section, Library, Examination section, academic and administrative offices. It includes out of order equipment or obsolete items like circuits, desktop, laptop and accessories, printers, charging and network cable, Wi-Fi devices, sound system, display unit, UPS, Biometric Machine, Electronic instruments etc. All such equipment which cannot be reused or recycled are disposed through authorized e-waste recyclers.

M KRISHNA LAW COLLEGE, HASSAN.

(Under the Auspices of the Malnad Technical Education Society (R), Hassan.)
(Arffiliated to the Karnataka State Law University, Hubballi)
Accredited by the NAAC with B+ Grade.

1974-2024
Golden Jubilee Year

Salagame Road, Behind All India Radio, HASSAN - 573 202, (Karnataka)
Phone : (O) : 08172-245406, Fax (P) : 08172-245414
e-mail : principalmklchsn@yahoo.co.in Website : www.mkrishnalawcollege.com

Ref. No. : MKLC

Date : 15/07/24

Subject – Dispose of solid and e-wastes/materials available in the institution

At the end of every academic year, we dispose the solid and e-wastes to the authorised waste pickers. The solid wastes are disposed in the decomposed pit in the campus. Old news papers and other solid wastes will be disposed to the solid waste operators. E-wastes are disposed to the authorised e-wastes operator at the end of every academic year.

Principal

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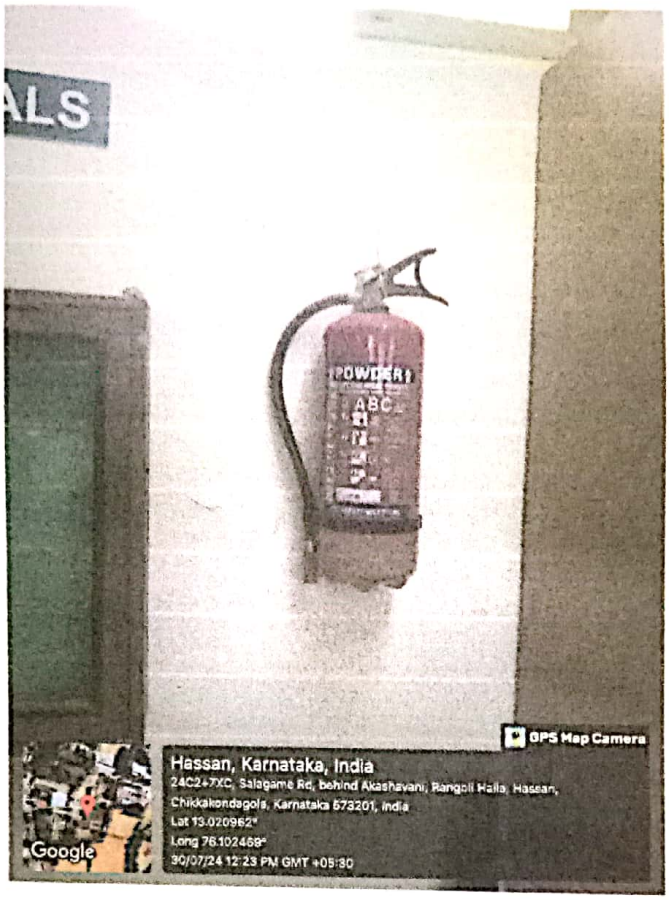
M. KRISHNA LAW COLLEGE
HASSAN

Photo Galary



Fire Extinguisher

First Aid Box

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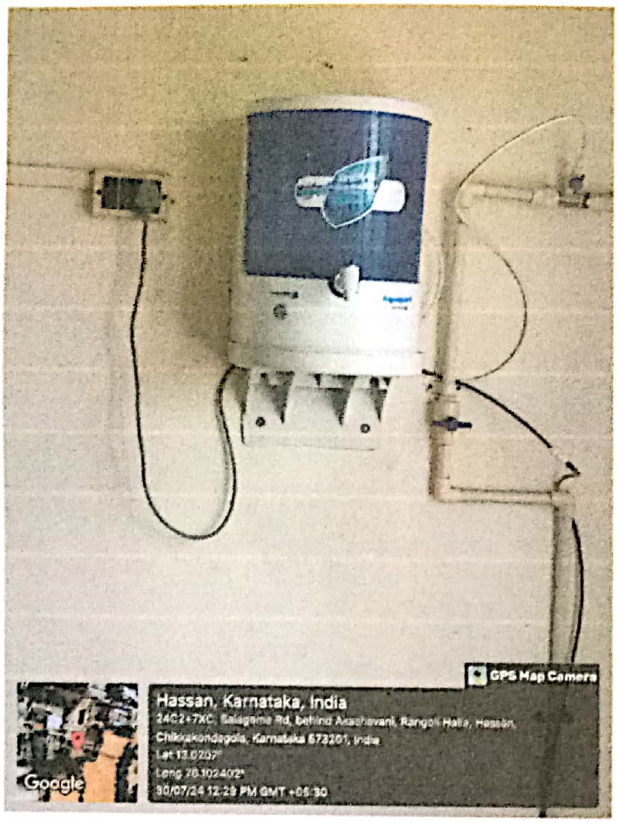
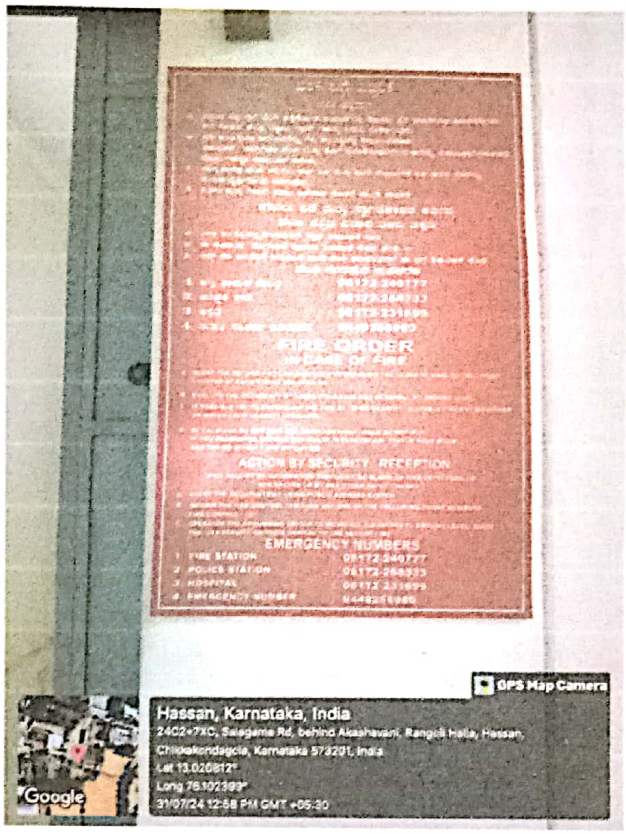
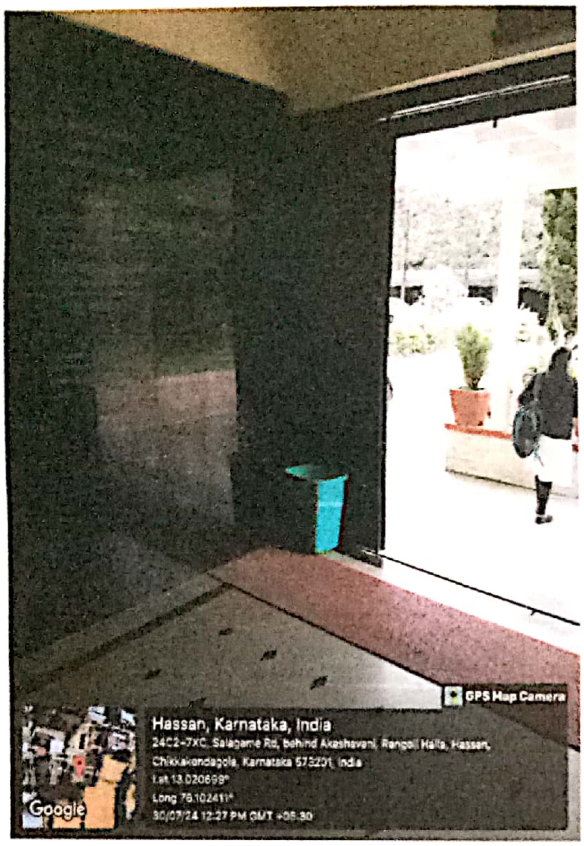


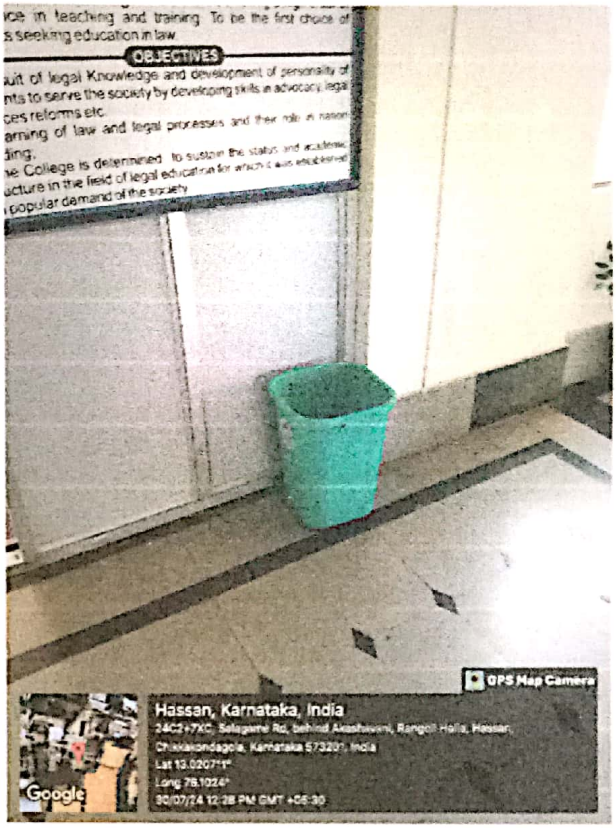
Drinking water facility RO

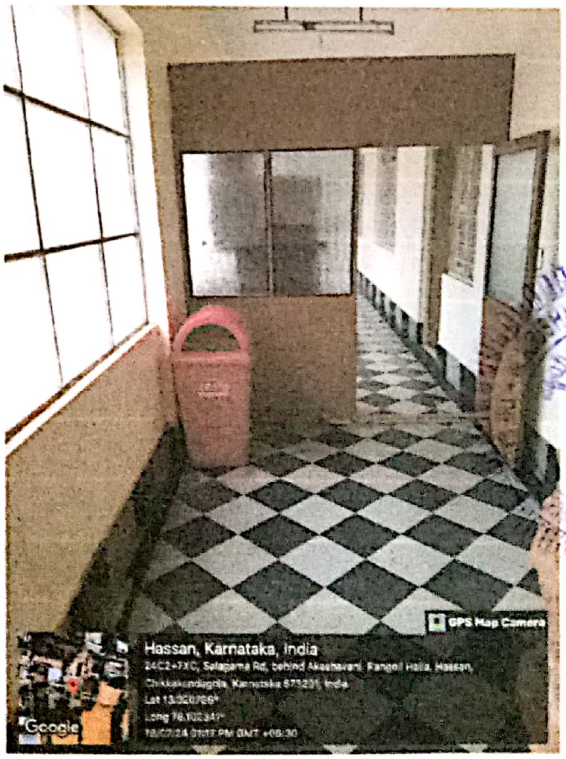


Awareness regarding Fire catch

Fire Extinguisher for whole Building







Dust Bins - Dry and wet bins

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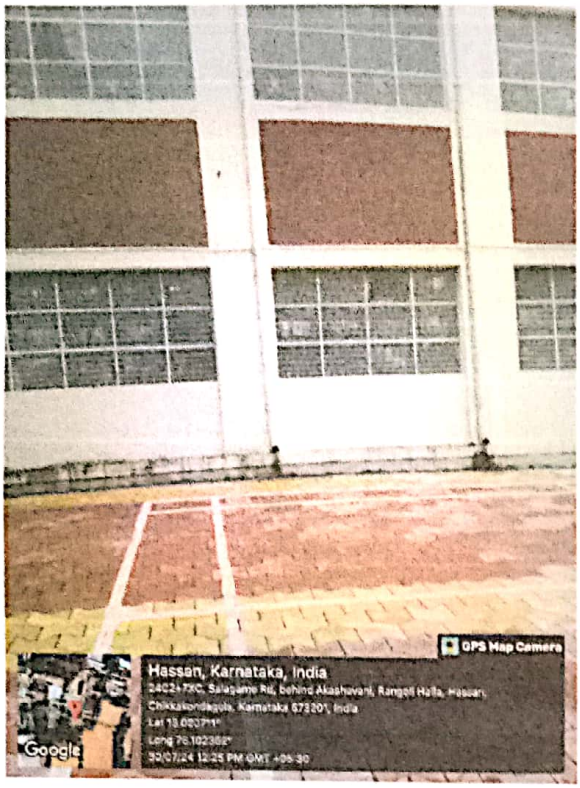
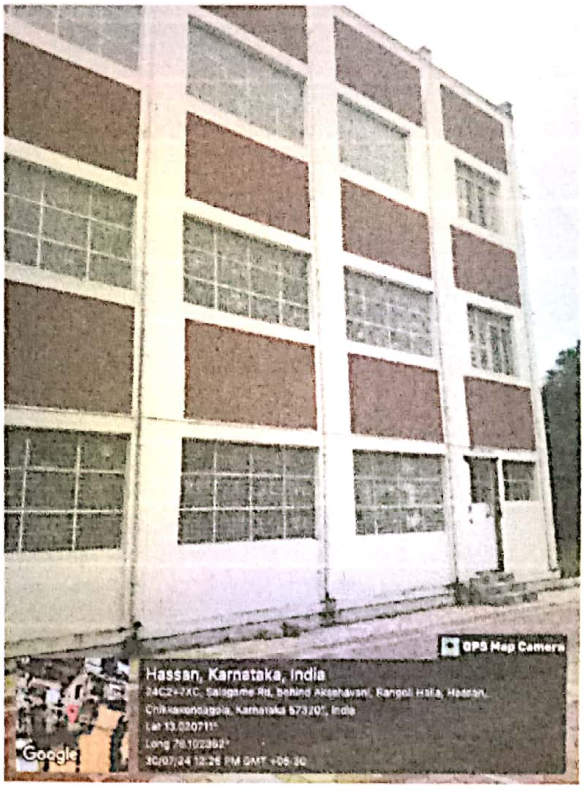
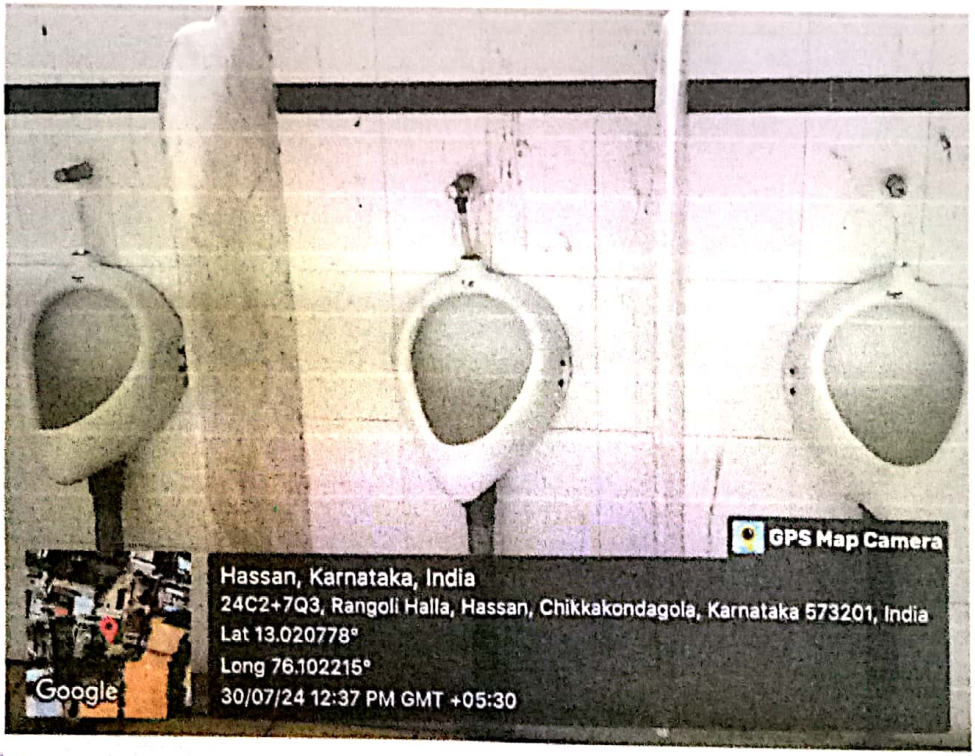




Rain water harvesting



Spring Action taps

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Bore Well

Water Tank

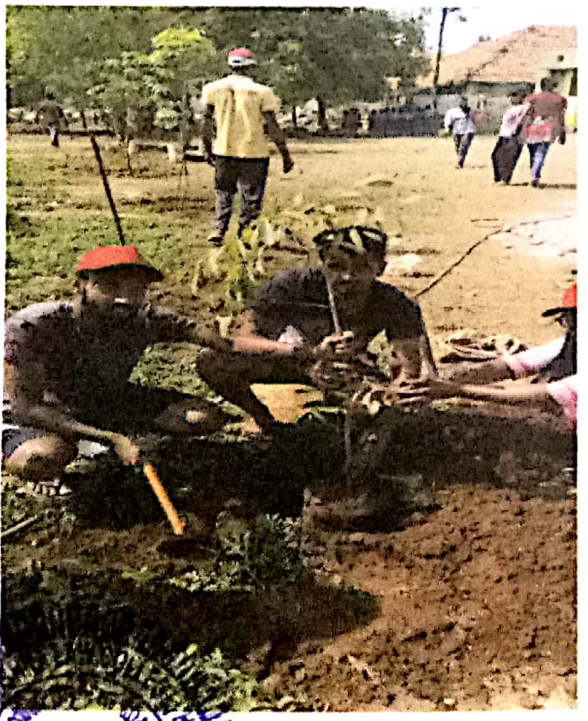

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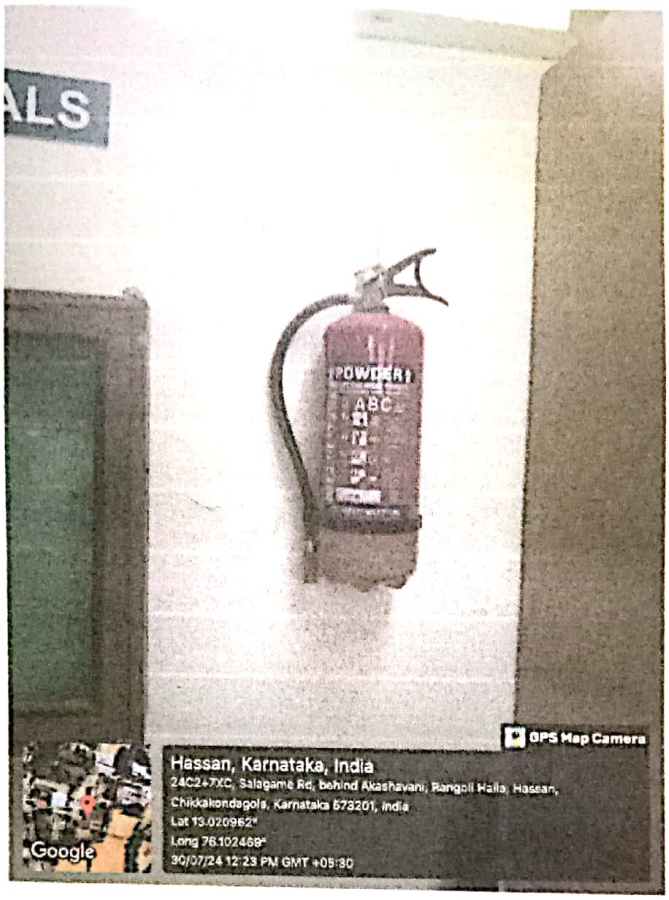
Photo Galary



Fire Extinguisher

First Aid Box

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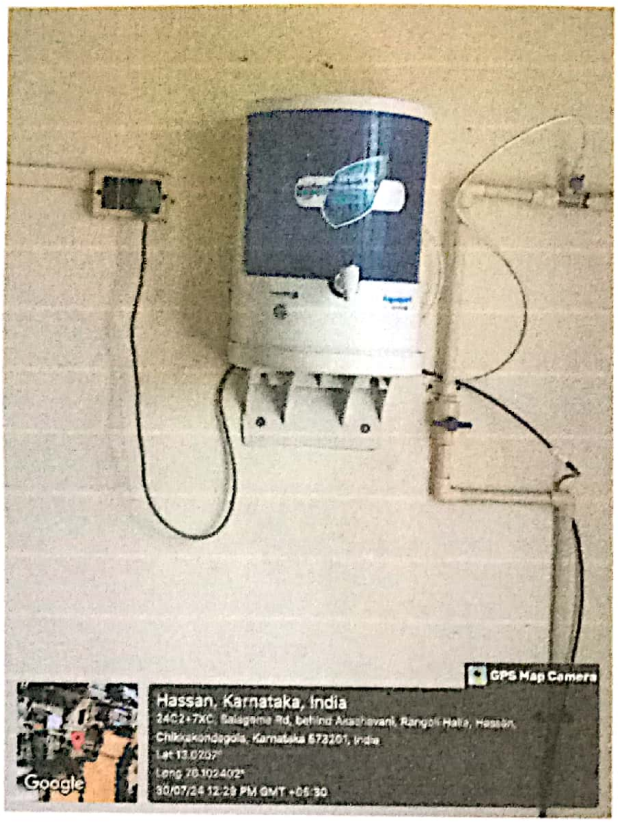
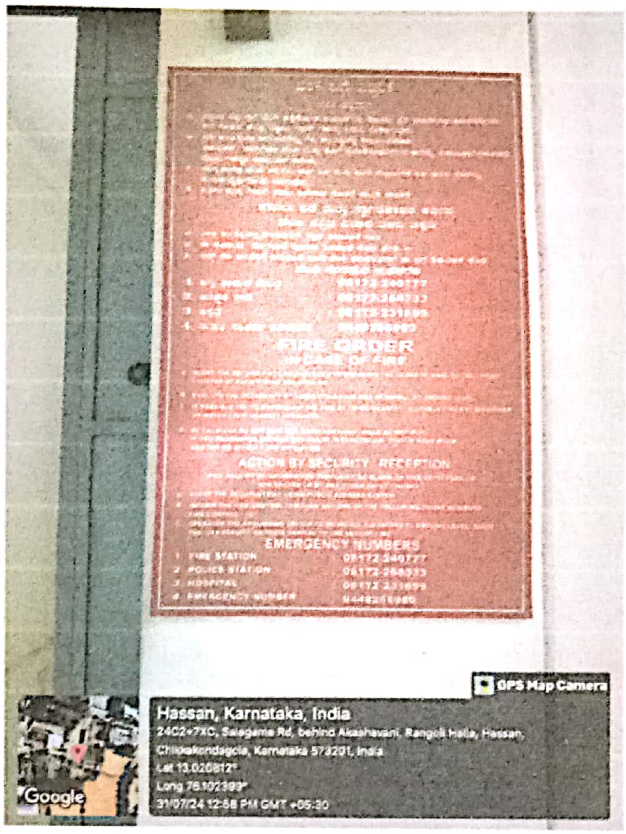
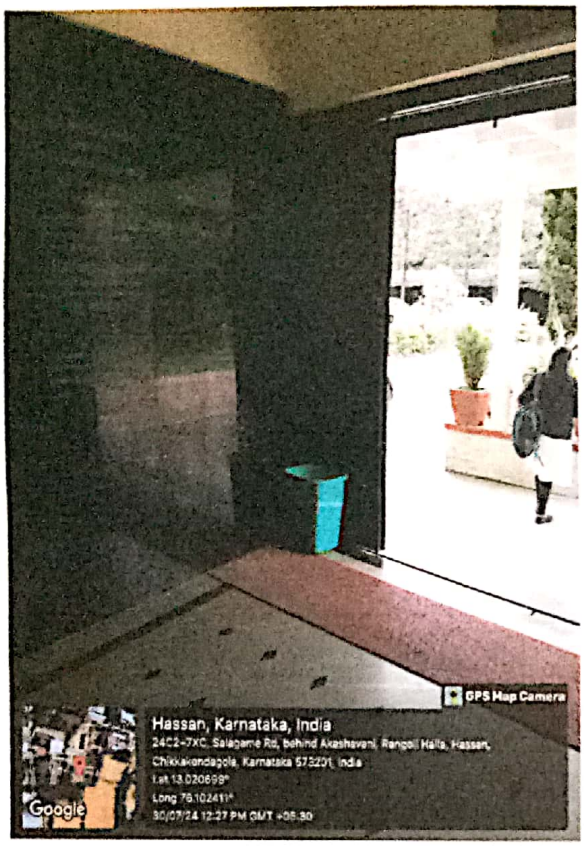


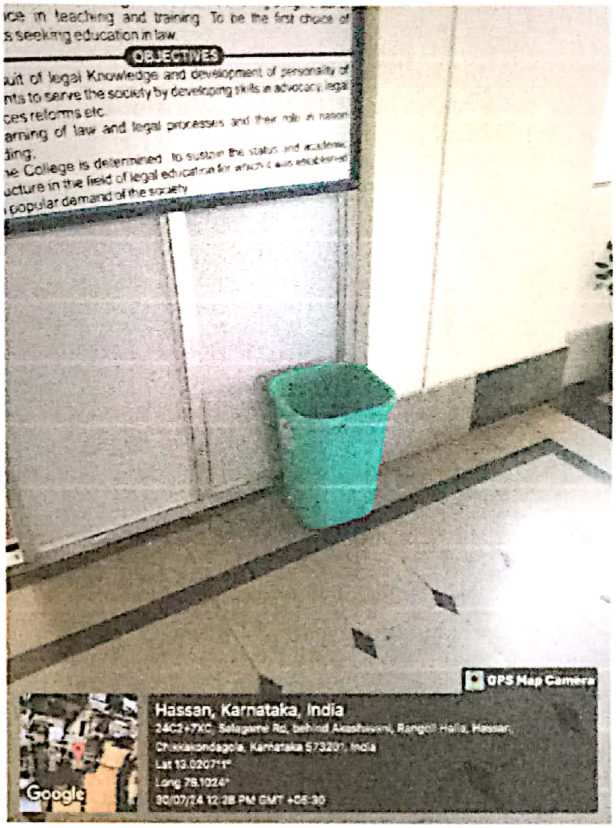
Drinking water facility RO

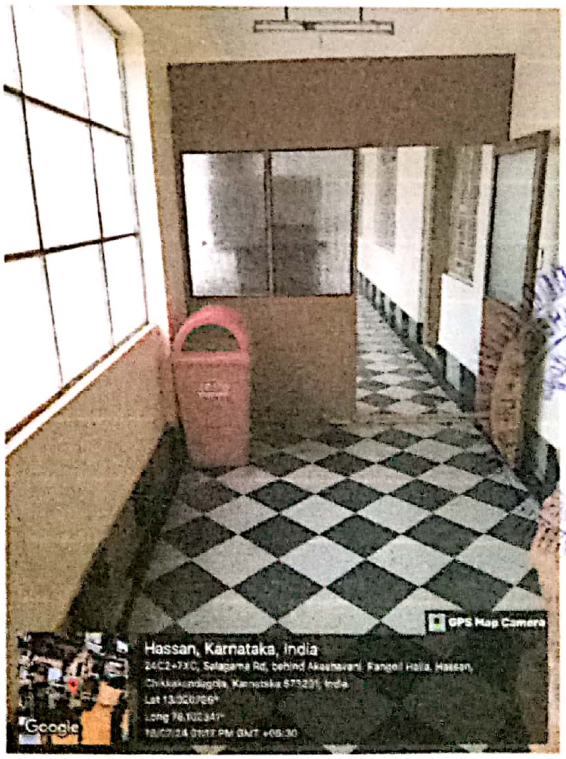


Awareness regarding Fire catch

Fire Extinguisher for whole Building







Dust Bins - Dry and wet bins

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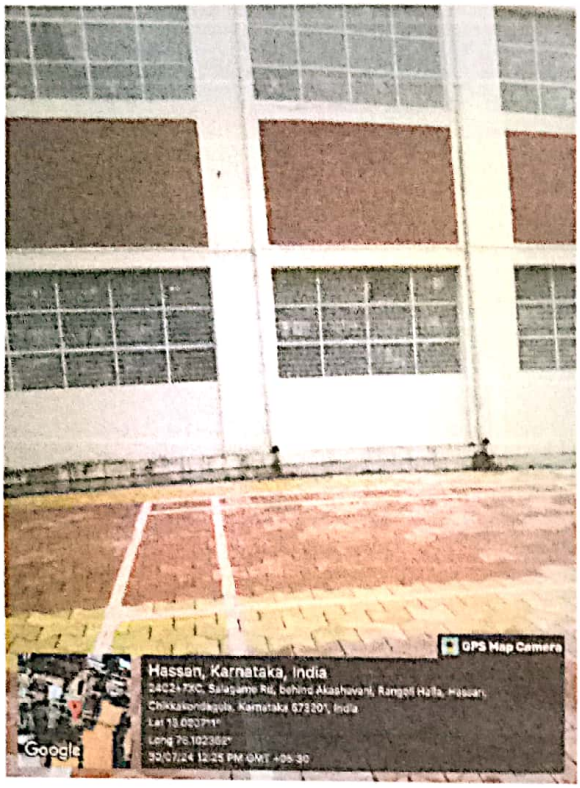
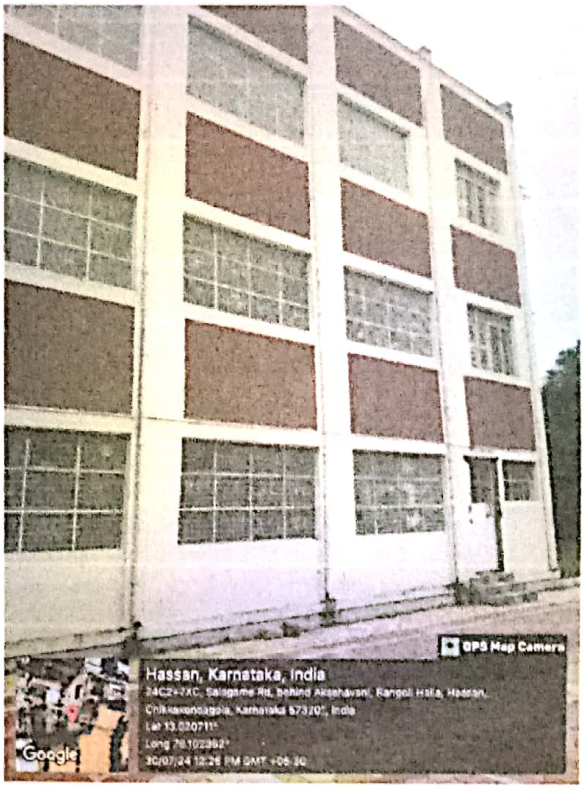
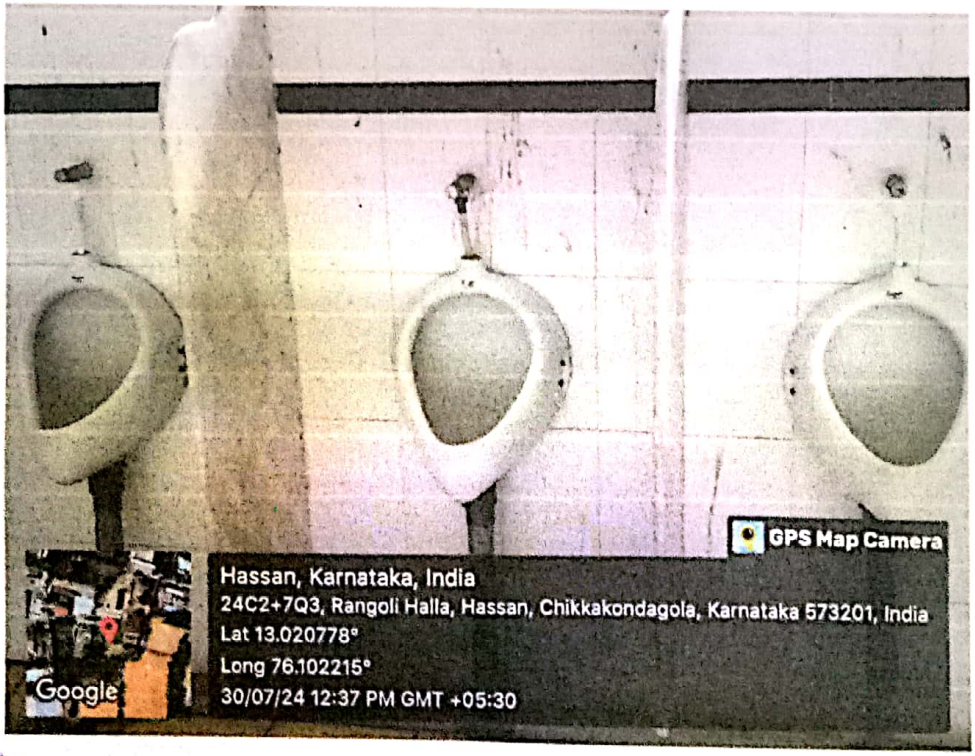




Rain water harvesting



Spring Action taps

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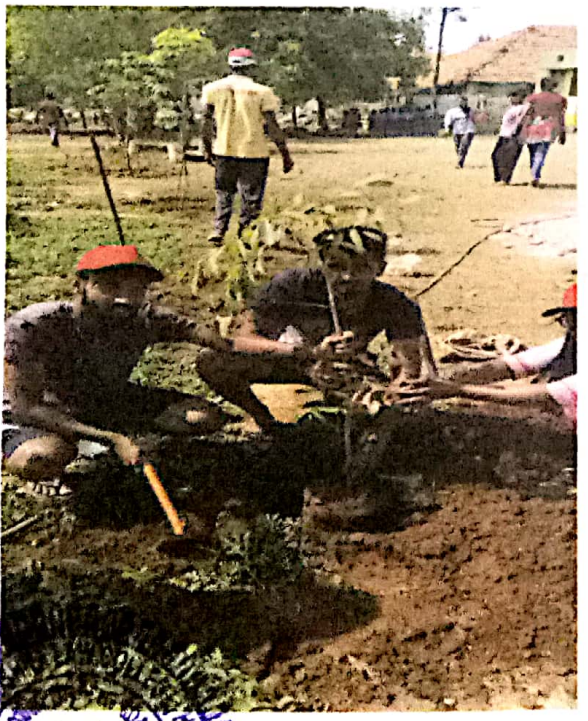
Bore Well

Water Tank



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