

CRITERION 7



INSTITUTIONAL VALUES AND BEST PRACTICES



**Dr. MGR-JANAKI COLLEGE
OF ARTS & SCIENCE FOR WOMEN**

SATHYABAMA MGR MALIGAI
11 & 13, Durgabai Deshmukh Road, RA Puram, Chennai - 28

An ISO 9001:2015 CERTIFIED INSTITUTION
Affiliated to the University of Madras



CRITERION 7

7.1.-Institutional Values and Social Responsibilities



**Dr. MGR-JANAKI COLLEGE
OF ARTS & SCIENCE FOR WOMEN**

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7.1.3-Quality audits on environment and energy regularly undertaken by the Institution

- 1.Green Audit
- 2.Energy Audit
- 3.Clean and Green Campus Initiatives
- 4.Beyond the campus environmental promotion & sustainability activities



Verified and Certified Documents

Metric No: 7.1.3

Page No 05 to 37

Ganesh Chel
Principal



PRINCIPAL
DR. MGR JANAKI COLLEGE OF
ARTS & SCIENCE FOR WOMEN
CHENNAI - 600 028.

GREEN CAMPUS AUDIT

2022-23



ச. மதுரன் - ச. கவுண்டர் - ச. கிருஷ்ணன்

Dr. MGR-JANAKI COLLEGE OF ARTS & SCIENCE FOR WOMEN

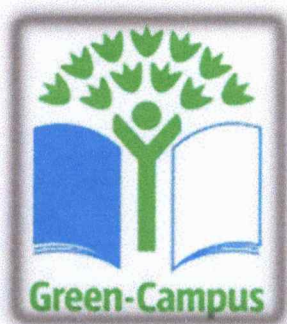
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GREEN CAMPUS AUDIT REPORT

2022-23



Green Campus

Need

Trees play an important ecological role within the urban environment, as well as support improved public health and provide aesthetic benefits to cities. In one year, a single mature tree will absorb up to 48 pounds of carbon dioxide from the atmosphere, and release it as oxygen. The amount of oxygen released by the trees of the campus is good for the people in the campus. So while you are busy studying and working on earning those good grades, all the trees in campus are also working hard to make the air cleaner for you.

Green Campus is an environment which improves energy efficiency, conserving resources and enhancing environmental quality by educating for sustainability and creating healthy living and learning environments. Green Campus rewards long term commitment to continuous environmental improvement from the campus community.

Audit Parameters

Following are the key parameters used in Green campus:

1. Greencover
2. Identification and classification of vegetation
3. Best Practices
4. Awareness and communication
5. Suggestions and Recommendations

Observation and Inferences

- Total area of campus: 4.93 acres
- Open area available
- Green Cover with trees, flowering plants area: (tree canopy)
- Bio-diversity greenery with 20% is covered with trees, herbs & approx.
- Availability of a variety of vegetation including a few large trees has encouraged birds, insects and small animals like squirrels to find refuge in the campus
- Herbal garden is available
- In-house vermicompost system in place for garden purpose
- Three full-time gardeners are engaged in maintenance of the garden
- Regular Green Environment awareness programs are conducted
- All second year undergraduate students take an Environmental Studies paper as part of their curriculum.
- Photography competition to capture campus greenery was conducted
- Green Health Club functions to enhance environmental awareness among the students
- Tree plantation drives are conducted regularly

Awareness and communication

- ☐ Displayed plants common name and botanical name
- ☐ Green Health Club conducted a quiz on all topics to the students and staff of Dr. MGR-Janaki College of Arts & Science for Women. The summary of the quiz is in the *Annexure 1*. 92% of the answers were correct

Best Practices

- ✓ Excellent & well maintained Garden with varieties of trees and plants
- ✓ Manure obtained from vermi-compost pit

Suggestions & Recommendations

- Conduct competitions among departments for making students more interested in making the campus green
- More tree plantations can be conducted in collaboration with NGOs.
- Outreach programs to increase environmental awareness among local community can be organized.

Bio diversity

- ✓ Due to the large volume of greenery in the campus, it attracts birds and other species.
- ✓ It is recommended that the institution identify the flora / fauna and record it.

LIST OF TREES AND PLANTS IN THE CAMPUS

S.NO	BOTANICAL NAME	COMMON NAME	REGIONAL NAME	CATEGORY	QTY	CO-ORDINATES
1	<i>Punica granatum</i>	Pomegranate tree	மாதுளைமரம்	Deciduous shrub	2	NE
2	<i>Plumeria rubra</i>	Frangipani	அரளி	Shrub	1	NE
3	<i>Allamanda cathartica</i>	Golden trumpet	அலமண்டா	Shrub	7	6-E 1-NE
4	<i>Monoon longifolium</i>	Ashoka pendula	அசோகமரம்	Tree	17	6-S 3-SE 4-N 4-NE
5	<i>Azadirachta indica</i>	Neem tree	வேப்பமரம்	Tree	19	3-NE 6-N 2-SE 3-S 2-SW
6	<i>Samanea saman</i>	Monkey pod tree	தூங்குமூஞ்சி மரம்	Tree	1	S
7	<i>Dracaena draco</i>	Dragon tree	பவுலோனியா	Tree	1	S
8	<i>Prunus dulcis</i>	Almond tree	வாதுமை /பாதாம்	Tree	28	20-NE 1-SW 7-E
9	<i>Moringa oleifera</i>	Drumstick tree	முருங்கை மரம்	Deciduous tree	1	S
10	<i>Ficus aurea</i>	Strangler figs	அத்தி	Tree	1	S
11	<i>Cocos nucifera</i>	Coconut tree	தென்னை மரம்	Tree	22	14-S 3-SE 5-NW
12	<i>Mangifera indica</i>	Mango tree	மாமரம்	Tree	2	2-SW
13	<i>Thespesia populnea</i>	Portia tree	பூவரசு மரம்	Arborescent shrub	5	2-SW 2-E 1-W
14	<i>Caesalpinia sappan</i>	Sappan wood	படாங்கம்	Tree	1	S

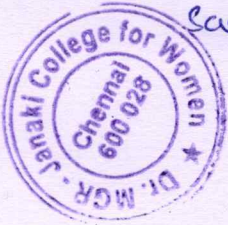
15	<i>Plethorum pterocarpum</i>	Copper pod	பெருங் கொன்றை	Deciduous tree	3	NW
16	<i>Delonix regia</i>	Flamboyant	அலங்கார கொன்றை	Perennial	3	NE
17	<i>Terminalia catappa</i>	Indian almond	இந்திய பாதாம்	Tropical tree	1	NE
18	<i>Millettia pinnata</i>	Pongamiapinnata	புங்கமரம்	Deciduous glabrous shrub	4	2-W 2-SE
19	<i>Morus rubra</i>	Mulberry tree	மல்பெரி மரம்	Deciduous tree	2	SE
20	<i>Bursera simaruba</i>	Gumbo, limbo	டர்பெண்டைன் மரம்	Tree	3	SE
21	<i>Terminalia chebula</i>	Myrobalan	கடுக்காய்	Tree	3	SE
22	<i>Polyalthia longifolia</i>	False ashoka	நெட்டிலிங்கம்	Tree	1	SW
23	<i>Annona squamosa</i>	Custard apple	சீத்தா மரம்	Shrub	1	SW
24	<i>Tamarindus indica</i>	Tamarind	புளிய மரம்	Tree	4	W
25	<i>Ficus benghalensis</i>	Banyan tree	ஆல மரம்	Tree	1	SW
26	<i>Manilkara zapota</i>	Sapota tree	சப்போட்டா மரம்	Tropical tree	1	W
27	<i>Rubus subg rubus</i>	Black berry	கருப்பட்டி பழம்	Shrub	1	SW
28	<i>Melaleuca citrina</i>	Bottle brush	பாட்டில் தூரிகை மரம்	Shrub	1	NW
29	<i>Mimusops elengi</i>	Mahilam tree	மகிழ மரம்	Tree	1	NE
30	<i>Rauvolfia tetraphylla</i>	Devil pepper	பாம்பு காலா செடி	Tree	1	SE
31	<i>Areca palm</i>	Golden cane palm	காட்டுபனை	Shrub	27	24-SE 3-NW
32	<i>Araucaria cunninghamii</i>	Hoop pine	ஹூப் பைன்	Coniferous tree	1	SE
33	<i>Gliricidia sepium</i>	Mother of cocoa	சீமைக் கிளுவை	Evergreen shrub	1	SE

				or tree		
34	<i>Durant aerecta</i>	Golden dewdrop, Pigeon berry	ஆகாயப்பூ செடி	Shrub	1	SE
35	<i>Phyllanthus acidus</i>	Katukstar, Gooseberry	அரை நெல்லி	Tree	1	SE
36	<i>Dracaena reflexa</i>	Song of India	சாங் ஆஃப் இந்தியா செடி	Shrub	5	1-NE 4-SW
37	<i>Ixora coccinea</i>	Scarlet jungle flame/Jungle jeranium	வெட்சி (இட்டிலிப்பூ)	Shrub	17	1-SE 1-SW 15-W
38	<i>Jasmine sambac</i>	Arabian Jasmine	குண்டு மல்லி	Shrub	9	7-SE 2-SW
39	<i>Phoenix dactylifera</i>	Date palm	பேரீச்ச மரம்	Deciduous tree	1	SE
40	<i>Nerium oleandar</i>	Oleandar, rosebay, Roselauram	அரளி செடி	Shrub	11	1-SE 2-SW 8-S
41	<i>Catharanthus roseus</i>	Madagascar periwinkle	நித்திய கல்யாணி செடி	Herbaceous plant	31	3-SE 28-S
42	<i>Ocimum tenuiflorum</i>	Tulsi	துளசி	Aromatic Shrub or herb	2	1-S 1-SW
43	<i>Hibiscus rosasinensis</i>	Hibiscus	செம்பருத்தி செடி	Shrub	110	10-N 30-W 40-S 30-SE
44	<i>Carica papaya</i>	Papaya tree	பப்பாளி மரம்	Tree	3	SW
45	<i>Coleus amboinicus</i>	Cuban oregano	கற்பூரவள்ளி	Herb	2 bunch	SW
46	<i>Murraya koenigii</i>	Curry leaf tree	கருவேப்பிலை மரம்	Deciduous shrub	2	SW
47	<i>Musa paradisiaca</i>	Banana tree	வாழை மரம்	Herb	9	SW
48	<i>Clitoria ternatea</i>	Butterfly pea plant	சங்குப்பூ செடி	Perennial herbaceous plant	1	SW

49	<i>Cardiospermum hali cacabum</i>	Balloon Vine	முடக்கத்தான் கீரை	Perennial herbaceous plant	1	SW
50	<i>Saccharum officinarum</i>	Sugarcane tree	கரும்புசெடி	Perennial grass	5	SW
51	<i>Lawsonia inermis</i>	Henna plant	மருதாணி செடி	Shrub	2	SW
52	<i>Psidium guavaja</i>	Guava plant	கொய்யா மரம்	Tree	1	SW
53	<i>Kalanehoe pinnata</i>	Cathedral bells	ரணகள்ளி	Shrub	1	SW
54	<i>Lagerstroemia indica</i>	Wild crepe myrtle	கதலி	Deciduous tree or shrub	3	SW
55	<i>Piper betel</i>	Betel leaf plant	வெற்றிலை	Perennial herb	1	SW
56	<i>Costus igneus</i>	Insulin plant	இன்சலின் செடி	Shrub	1	SW
57	<i>Sterculia foetida</i>	Wild badam	பீநாறி	Perennial tree	1	SW

Raf Ali

IQAC Coordinator
for MGR Janaki College of Arts &
Science for women



Dr. R. S. S. S.
27/11/20

Forest Range Officer
Head Quarters Range
Chennai - 600 006

ENERGY AUDIT

2022-23



Dr. MGR-JANAKI COLLEGE OF ARTS & SCIENCE FOR WOMEN

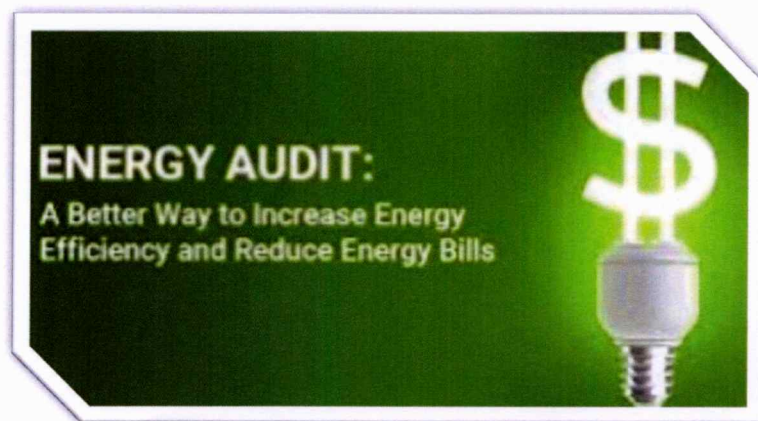
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ENERGY AUDIT REPORT

2022-23



Need

As per the Energy Conservation Act, 2001, Energy Audit is defined as "the verification, monitoring and analysis of use of energy including submission of technical report containing recommendations for improving energy efficiency with cost benefit analysis and an action plan to reduce energy consumption".

Electricity is the main source of energy to run an educational institution like Dr. MGR Janaki College of Arts & Science for Women. It takes care of all requirements like lighting, fans, ACs, water motors, RO plants etc.

The scope of audit covers the entire electrical energy requirements of the college, the sources, measurement, consumption, conservation techniques, use of renewable energy and awareness among staff and students. The scope also includes cost benefit analysis of projects done, identification of areas for improvement and recommendations to move towards higher energy efficiency.

The main goals of energy audit are:

- Reducing energy consumption in a systematic manner by:
 - Constant monitoring and measurement
 - Identifying leakages /wastages
 - Alternate energy efficient methods /products
 - Creating awareness
- Becoming self-sufficient in energy generation through sustainable methods like renewable energy
- Saving environment through efficient energy usage as well as saving energy costs for the institution

Audit Parameters

Following are the key parameters used in Energy audit:

1. Energy sources
2. Measurement and Consumption
3. Awareness and communication
4. Best Practices
5. Suggestions/ Recommendations

Observation and Inferences

(i) Management Commitment

The Management of the college has shown the commitment towards Energy audit during the pre-audit meeting. The institution has consciously taken several steps towards energy efficiency like LED lights and installed solar powered lamps, a renewable and clean energy source to augment their energy needs. The management was willing to take actions based on energy audit report.

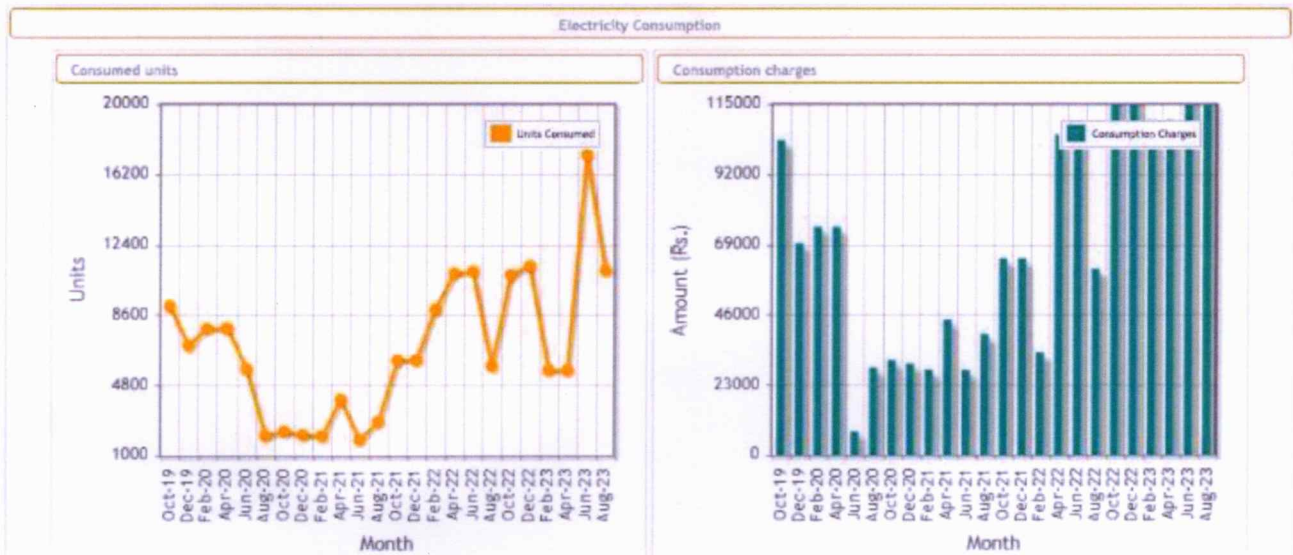
(ii) Analysis of Electrical Load

a. Connected load & Consumption Estimates

Loads	Voltage for One.No	Building				Avg Usage in Hrs/Day	KWH per day	% consumption
		Arts Block	Science Block	Natya Block	Others			
Fans	70	85	121	40	47	8	164	16.7
Tube lights	40	40	82	37	22	8	58	5.9
LED Tubes	20	17	8	6	2	8	6	
AC 1.5 ton	1500	12	11	0	17	2	600	60.1
17 ton AC	17000	0	0	0	2	1	34	
11 ton AC	11000	0	0	0	1	1	22	
5.5 ton AC	10000	0	0	0	4	1	44	
Projectors	230	4	5	1	3	6	18	
Computers/Laptops	100	62	73	5	78	8	18	
Printers/Photocopiers	340	2	5		7	0.5	4	
Speaker	70	20	6	4	8		1	
Other Equipment	50	3	5	2	2	2	2	
Other Equipment	250	4	7	0	1	2	6	
							977	

- Estimated consumption per day is 977 units. Air conditioners consume 60% out of this.
- If Tube lights are replaced with 20W LED lights, the power consumption will reduce by around 5 KWH per day
- Air Conditioners are not star rated. Any new or replacement ACs to be with 5 star rating

Electricity Consumption Trend



a) Alternate sources of Electricity

1. Diesel Generator

- There are 2 diesel generators of 125 KVA capacity each to support the energy needs of the college during power shutdowns
- The DGs are well maintained for efficient running

2. Solar powered lamps

Number of lamps: 9

Installed capacity: 24 v

Installation: 2011 and 2017

Estimated units saved per day = 8 hrs x 24 v = 0.192 kWh

Annual savings = Rs.420 @ Rs.7.5 per unit


ASSISTANT ENGINEER
O&M / SAIDAPET / EAST
CEDC / CENTRAL
SAIDAPET, CHENNAI - 600 015

(iii) Awareness among students and staff

- The Department of Computer Science conducted a quiz on energy management to the students and staff of Dr. MGR-Janaki College of Arts & Science for Women. The summary of the quiz is in the *Annexure 1*. 89% of the answers were correct.
- Notices to switch off lights and fans when not in use are stuck above all switchboards to create awareness.

(iv) Best Practices

- ✓ Usage of solar lamps
- ✓ Awareness created among staff and students
- ✓ Installation of LED lamps whenever tube light has to be replaced.

(v) Suggestions & Recommendations

- The Electricity consumption of the institution is comparatively high. Steps to be taken to create awareness among students and staff to reduce wastage
- Monitoring of the 3 EB meters on a daily basis would help in understanding the pattern and analyze the reasons for high consumption.
- Tube lights to be replaced with LED lights in a phased manner
- Air-conditioners purchased newly or replaced must be 5-star rated.
- Solar Panels needs regular cleaning and maintenance for better efficiency
- Ceiling fans to be replaced with BLDC fans, whenever required, for better energy efficiency.



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TEST REPORT

Page : 1/2

Report No : 13149

Date : 19.08.2023

Customer:

Dr. M.G.R. Janaki College of Arts & Science for Women,
Sathyabama MGR Maligai,
R.A. Puram
Chennai-28.

Customer's Reference : Letter Dated: 09.08.2023

Sample Received : 09.08.2023

Sample Tested : 09.08.2023 – 19.08.2023

*Project (Name of work) : -

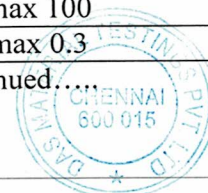
*Sample Description : Water, 2 litre

Source: RO Plant

WATER TEST FOR DRINKING PURPOSE

S.No	Test Characteristics	Results	Requirements	
			Desirable Limit as per IS 10500/2012	Permissible Limit in absence of alternate source
1.	Colour in Hazen Units	<5.0	5	15
2.	Odour	Agreeable	Agreeable	Agreeable
3.	pH value	7.11	6.5 to 8.5	No Relaxation
4.	Taste	Agreeable	Agreeable	Agreeable
5.	Turbidity as NTU	<1.0	max 1	max 5
6.	Total dissolved solids, mg/l	100.0	max 500	max 2000
7.	Aluminium (as Al) mg/l	<0.03	max 0.03	max 0.2
8.	Ammonia (as Total Ammonia-N) mg/l	<0.50	max 0.5	No Relaxation
9.	Boron (as B) mg/l	<0.50	max 0.5	max 1.0
10.	Calcium (as Ca) mg/l	4.80	max 75	max 200
11.	Chloride (as Cl), mg/l	28.0	max 250	max 1000
12.	Copper (as Cu) mg/l	<0.05	max 0.05	max 1.5
13.	Fluoride (as F) mg/l	0.20	max 1.0	max 1.5
14.	Free Residual Chlorine , mg/l	<0.20	min 0.2	min 1
15.	Iron (as Fe) mg/l	<0.10	max 0.3	No Relaxation
16.	Magnesium(as Mg) mg/l	4.13	max 30	max 100
17.	Manganese (as Mn) mg/l	<0.10	max 0.1	max 0.3

Continued...



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Page

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S.No	Test Characteristics	Results	Requirements	
			Desirable Limit as per IS 10500/2012	Permissible Limit in absence of alternate source
18.	Nitrate (as NO ₃) mg/l	<0.20	max 45	No Relaxation
19.	Phenolic compounds (as C ₆ H ₅ OH) mg/l	<0.001	max 0.001	max 0.002
20.	Silver (as Ag) mg/l	<0.10	max 0.1	No Relaxation
21.	Sulphate (as SO ₄) mg/l	<0.50	max 200	max 400
22.	Sulphide (as H ₂ S)mg/l	<0.05	max 0.05	No Relaxation
23.	Total Alkalinity (as CaCO ₃) mg/l	30.0	max 200	max 600
24.	Total Hardness (as CaCO ₃), mg/l	29.0	200	600
25.	Zinc (as Zn) mg/l	<0.40	max 5	max 15
26.	Cadmium (as Cd)mg/l	<0.003	max 0.003	No Relaxation
27.	Cyanide (as CN) mg/l	<0.05	max 0.05	No Relaxation
28.	Lead (as Pb) mg/l	<0.01	max 0.01	No Relaxation
29.	Mercury (as Hg) mg/l	<0.001	max 0.001	No Relaxation
30.	Nickel (as Ni) mg/l	<0.02	max 0.02	No Relaxation
31.	Total Arsenic(as As)mg/l	<0.01	max 0.01	max 0.05
32.	Total Chromium (as Cr) mg/l	<0.05	max 0.05	No Relaxation
33.	Bacteriological characteristics			
i.	E coli or Thermotolerant Coliform bacteria in 100ml sample	Absent	Not Detectable	-
ii.	Total Coliform bacteria in 100ml sample	Absent	Not Detectable	-

Note: The above tested sample submitted by the party.

The test conducted as per IS 3025,
IS 13428 & IS 1622, APHA, APHA (SPADNS).

Remarks: On the basis of the above tests the water is potable.



For DAS MATERIAL TESTINGS PVT. LTD.

Brenno Damian, B.E., M.S.
Managing Director

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INDEX

1. INITIATIVES ON GREEN CAMPUS

YEAR	DEPARTMENT	EVENT
2023	PSYCHOLOGY	RALLY ON PROTECT AND PROSPER
2022	VISUAL COMMUNICATION	E-POSTER ON DESIGN FOR DIWALI
2019	B.COM (CORPORATE SECRETARYSHIP)	EXHIBITION ON ENVIRONMENTAL STUDIES
2018	BIOCHEMISTRY	COLLAGE MAKING ON ABOUT ENVIRONMENTAL POLLUTION



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Department	BSc Psychology & Msc Applied Psychology
Date of the Event	09/03/2023
Topic	Protect and Prosper
Event Category	Rally
Level	Rally inside the college campus
No. of Participants	100 Students of Psychology department
Guest/ Resource Person/ Judge (with designation)	Dr. Ragitha Radhakrishnan (HOD - Department of Psychology)

Brief Report:

Rally was conducted to bring awareness among students to know the importance of a clean and tidy environment, students from both BSc and MSc were actively participating. Rally took place inside the college campus, department staff were accompanied with them and various department students came to get an awareness about the importance of keeping our environment clean, posters and tags were followed up along with a rally event.



DR MGR-JANAKI COLLEGE OF
ARTS AND SCIENCE FOR WOMEN
DEPARTMENT OF PSYCHOLOGY
AND APPLIED PSYCHOLOGY

ORGANISES

RALLY
PROTECT AND
PROSPER
25/09/22

VENUE: COLLEGE CAMPUS

DR. KUMAR
RAJENDRAN
CHAIRMAN

DR. RAGITHA
RADHAKRISHNAN
HEAD, DEPARTMENT
OF PSYCHOLOGY

DR. R. MANIMEKALAI
PRINCIPAL



Department	B.Sc Visual Communication
Date of the Event	22/10/2022
Topic	E- poster Design for Diwali
Event Category	Club Activity
Level	Online Contest
No. of Participants	13 Students
Guest/ Resource Person/ Judge (with designation)	S.Pavithra, Head of the Department, Department of Visual Communication

Brief Report:

The Department of Visual Communication organized an Interdepartmental E-Poster design contest” on Festival of lights. The posters were designed for celebrating Diwali environment friendly.





Department	B. Com Corporate Secretaryship
Date of the Event	05/08/2019
Topic	EXHIBITION ON ENVIRONMENTAL STUDIES
Event Category	Club Activity
Level	Class room level
No. of Participants	73 students
Guest/ Resource Person/ Judge (with designation)	Ms. T. Sheeba, Head, Department of Corporate Secretaryship

Brief Report:

On 5th August 2019, the 2nd year students organized an exhibition on Environmental Studies. The models were designed in such a way that it depicted about all the topics, some students also did working models. They did models on the natural resources and man-made resources which were explained by the students to the viewers.

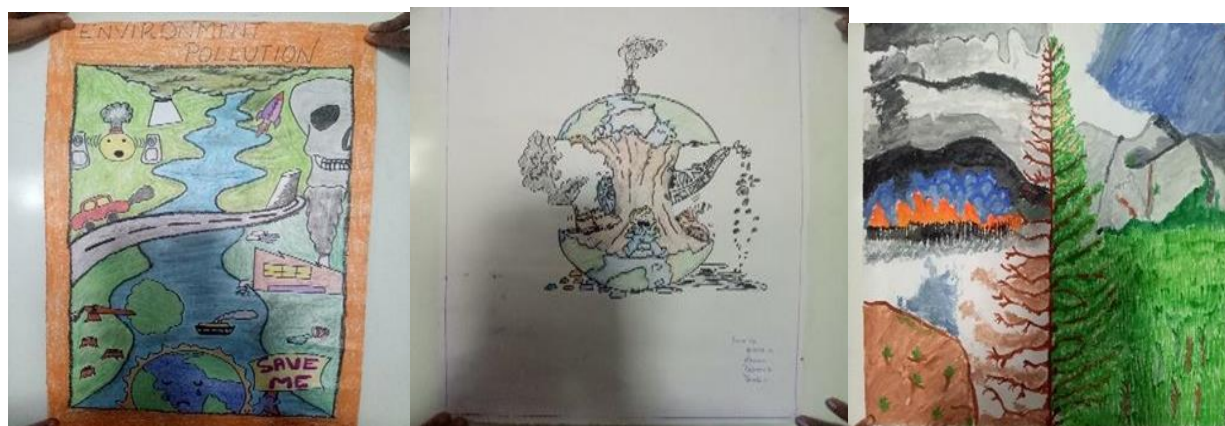




Department	Biochemistry and bioinformatics – Shift I
Date of the Event	July 26 th 2018
Topic	“Collage competition about Environmental pollution”
Event Category	Club Activity
Level	Competition
No. of Participants	Department of Biochemistry - 38

Brief Report:

Green Health Club of the department of Biochemistry and Bioinformatics conducted Collage competition about Environmental pollution GHC for all the second year Biochemistry students for the Academic year 2018 – 2019 on July 26th 2018. To inculcate the importance of green environment in the minds of students, Collage competition about Environmental pollution was conducted for all the second year.





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2. ALTERNATIVE SOURCES OF ENERGY CONSERVATION

YEAR	DEPARTMENT	EVENT
2022	PSYCHOLOGY	QUIZ COMPETITION ON ENERGY TRANSITION-FULL SPEED AHEAD
2020	VISUAL COMMUNICATION	WEBINAR ON GRAMMAR FOR NON LINEAR EDITING
2020	VISUAL COMMUNICATION	WEBINAR ON ADVERTISING PHOTOGRAPHY



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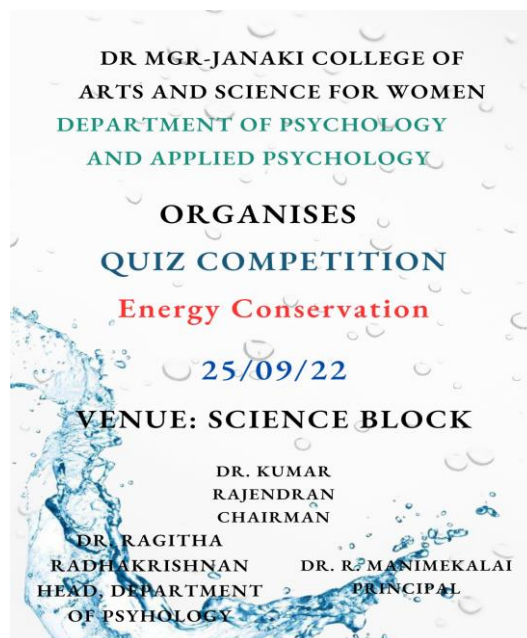
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Department	BSc Psychology
Date of the Event	25/9/22
Topic	Energy transition- full speed ahead
Event Category	QUIZ COMPETITION
Level	Interdepartmental Activity
No. of Participants	47
Guest/ Resource Person/ Judge (with designation)	Ms. Humera Begum & Mrs Datchayaayane (Asst. Professor-Dept of Psychology)

Brief Report:

Quiz competitions were conducted by undergraduate students from the psychology department, through this competition more ideas and knowledge regarding energy resource came to light.





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Department	B.Sc Visual Communication
Date of the Event	12/05/2020
Topic	Grammar of Non Linear Editing
Event Category	Webinar
Level	Inter College
No. of Participants	507 Students of Visual Communication
Guest/ Resource Person/ Judge (with designation)	Kiran David, Professional Freelance Video Editor

Brief Report:

In the age of digital content creation, video editing has become an integral part of various industries. However, the process can be resource-intensive, contributing to environmental impact. This webinar aims to explore sustainable practices in video editing, focusing on techniques and tools that conserve energy without compromising creativity

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**THE DEPARTMENT OF VISUAL COMMUNICATION
PRESENTS**

**A WEBINAR ON
GRAMMAR OF NON - LINEAR EDITING**

**RESOURCE PERSON
Mr. KIRAN DAVID.M.P
Video Editor**

**DATE : 12 - 06 - 2020
TIME : 11.30 am - 12.30 pm**

**FOR REGISTRATION
CLICK HERE**

E-Certificates Will Be Provided

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Department	B.Sc Visual Communication
Date of the Event	11/11/2020
Topic	Advertising Photography
Event Category	Webinar
Level	Class room activity
No. of Participants	21 Students (Visual Communication)
Guest/ Resource Person/ Judge (with designation)	Ms. Aishwarya, Professional Photographer

Brief Report:

In the dynamic world of advertising photography, where visual storytelling is paramount, it's essential to explore ways to create stunning visuals while minimizing our environmental impact. This webinar focuses on sustainable practices in advertising photography, shedding light on techniques and tools that not only capture brilliance but also contribute to energy conservation.





3.CLEAN AND GREEN CAMPUS INITIATIVES

Department	Rotary Club
Date of the Event	17/08/2022
Topic	Plantation Drive
Event Category	Tree Plantation
Level	Tamil Nadu Forest Department
No. of Participants	100 Students
Guest/ Resource Person/ Judge (with designation)	Rtn.Ravi Raman (District Governor)

Brief Report:

Tree plantation drive was organised by Rotary Club of Chennai Legends in association with Dr MGR-Janaki College of Arts and Science for Women.




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Department	Biochemistry and bioinformatics – Shift I
Date of the Event	08.08.2022
Topic	“ Sapling Plantation Program”
Event Category	Awareness program
Level	Departmental
No. of Participants	Department of Biochemistry - 45
Brief Report: The GREEN HEALTH CLUB of the Department of Biochemistry and Bioinformatics in association with Dr.Muthulakshmi Reddy’s Association has planned for a “Sapling Plantation Program” on 08.08.2022 at HERBAL GARDEN of our College at 10 am.	
	



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GPS Map Camera


Chennai, Tamil Nadu, India

K SUBRAMANIAM BUILDING, DR. M G R JANAKI COLLEGE OF ARTS AND SCIENCE
FOR WOMEN, State Bank of India Colony, Raja Annamalai Puram, Chennai, Tamil Nadu
600028, India

Lat 13.016552°

Long 80.260562°


23/01/23 01:44 PM GMT +05:30



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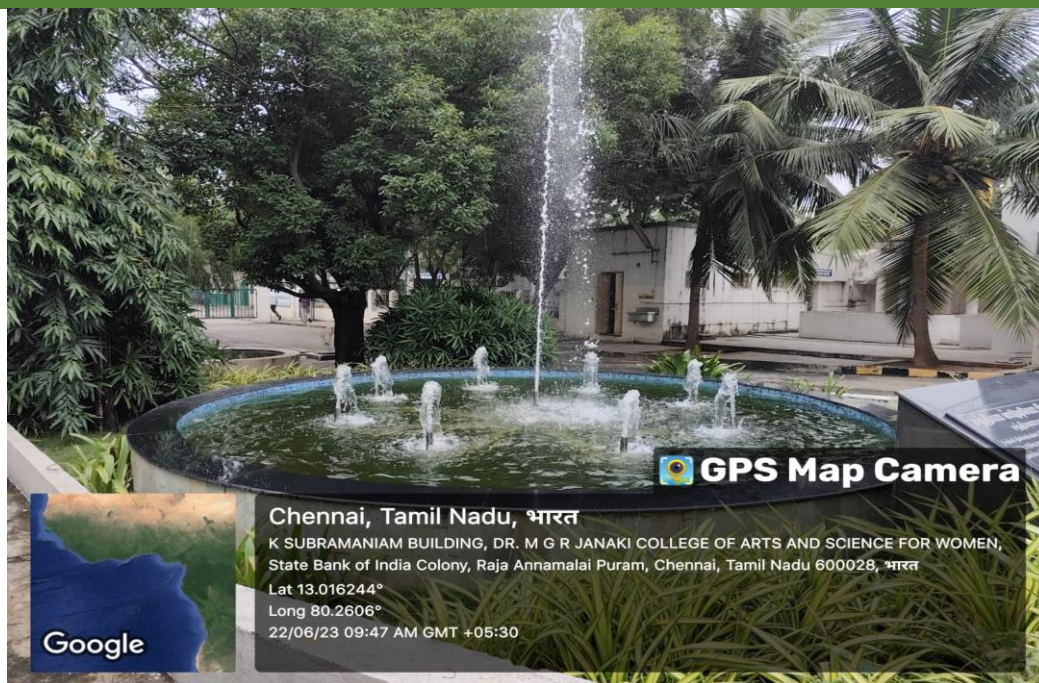





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 **GPS Map Camera**

Chennai, Tamil Nadu, भारत

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State Bank of India Colony, Raja Annamalai Puram, Chennai, Tamil Nadu 600028, भारत

Lat 13.016244°

Long 80.2606°

22/06/23 09:47 AM GMT +05:30

Google



4. BEYOND THE CAMPUS ENVIRONMENTAL PROMOTION AND SUSTAINABILITY ACTIVITIES

BEACH CLEANING

NAME OF THE DEPARTMENT	COMPUTER APPLICATIONS
DATE	15/09/2022
VENUE	MARINA BEACH
NO OF VOLUNTEERS	50
BENEFICIARIES	500
ACADEMIC YEAR	2022 – 2023

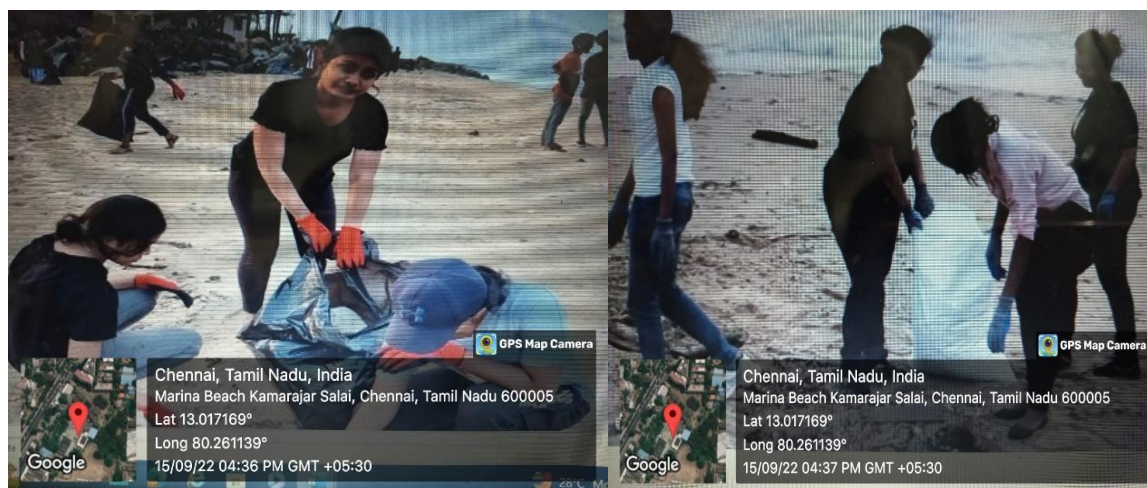
SUMMARY REPORT

The students of Students' Activity club along with the staff visited the Marina Beach and created an awareness on keeping the beach clean and tidy.

OUTCOME

- The volunteers learnt that by keeping the beach clean we are helping creating a safer environment and preserve the natural environment.
- The importance of cleanliness in beach is to provide a healthy and safe environment for the local community.

PHOTOS





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BEACH CLEANING

Department	B.A English Literature
Date of the Event	26/12/21
Topic	Social Awareness Program - BEACH CLEAN UP CAMPAIGN by Earth Club
Event Category	Club Activity
Level	Department
No. of Participants	12
Guest/ Resource Person/ Judge (with designation)	Ms.K.V.Priya, Assistant Professor

Brief Report:

The students of the department of English participated in a Club Activity of Beach Clean Up on 26.12.2021. The students of Earth club learnt the importance of Clean Environment



Volunteers invited for beach clean-up initiative

G-Square Group Presents Team up to Clean Up, My City, My Coast, My Environment powered by The Hindu is Calling for volunteers to be a part of the massive beach clean-up in 10 major hotspots on the ECR stretch on 26 December from 7 to 9 AM.

The locations are:

1. Broken bridge to Olcott Kuppam;
2. Ashtalakshmi temple beach;
3. Arupadai Murugan temple beach;
4. 4th seaward road beach Thiruvanniyur;
5. Palavakkam beach;
6. Beach Road Neelankarai;
7. Injambakkam North beach (North of VGP);
8. Injambakkam South beach (South of VGP);
9. Akkarai beach;
10. Panaiyur beach



To volunteer register at: <https://bit.ly/G2BEA> or scan the QR Code. For queries, call: 9841962820

The knowledge partner for this initiative is Environmentalist Foundation of India



Ring Season