



# GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN (AUTONOMOUS)

Madhurawada :: Visakhapatnam – 530 048

(Approved by AICTE, New Delhi and Affiliated to Andhra University)

Accredited by NAAC with “A” grade from 2022 to 2027

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## Criterion VII – Institutional Values and Best Practices

Metric No.	Key Indicator - 7.1 Institutional Values and Social Responsibilities
	<b>Environmental Consciousness and Sustainability</b>
<b>7.1.6</b>  <b>QnM</b>	<p><b>Quality audits on environment and energy undertaken by the institution:</b></p> <p>7.1.6.1. The institution’s initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <ol style="list-style-type: none"> <li>1. Green audit</li> <li>2. Energy audit</li> <li>3. Environment audit</li> <li>4. Clean and green campus recognitions/awards</li> <li>5. Beyond the campus environmental promotional activities</li> </ol> <p><b>Options:</b></p> <ol style="list-style-type: none"> <li>A. Any 4 or all of the above</li> <li>B. Any 3 of the above</li> <li>C. Any 2 of the above</li> <li>D. Any 1 of the above</li> <li>E. None of the above</li> </ol> <p><b>File Description:</b></p> <ul style="list-style-type: none"> <li>• Reports on environment and energy audits submitted by the auditing agency</li> <li>• Certification by the auditing agency</li> <li>• Certificates of the awards received</li> <li>• Any other relevant information</li> </ul> <p><b>Note: Data template is not applicable to this metric.</b></p>

A:

1. Green Audit



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# CERTIFICATE

## OF AUDIT

This is to Certify that

*Gayatri Vidya Parishad College of Engineering  
for Women*

Has Successfully completed

GREEN & ENERGY AUDIT

For the Year 2023

The Audit was completed by



REFERENCE NO :  
GWES06122023

  
P. ANIL  
CHOWDARY



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2. Energy Audit



3. Audit Report

[GVPCEW\\_AUDIT\\_REPORT.pdf](#)

4. Save earth initiative: Ecotech club report



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**Report on Activities conducted by Ecotech club from June 2024 to May 2025**



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1. Ecotech club of GVPCEW conducted an Ideathon- '*Environer*' to commemorate World Environment Day 2024- 5<sup>th</sup> June 2024, What is my Tikkun Olam? Students uploaded their ideas on the google form sent to them via email, along with pictures while doing the activity and a brief report on the activity done at their respective residences.





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#### **World environment day activity – ‘Environer’ - Ideathon**

No. of Students: Names of 7 students were short listed for final presentations.

No. of faculty attended: Two 2

Dr Rani Prava Nanda, Dr. B Rajesh Babu

Details of the event: Conducted Online using google form because students had summer vacation

#### **List of short listed students:**



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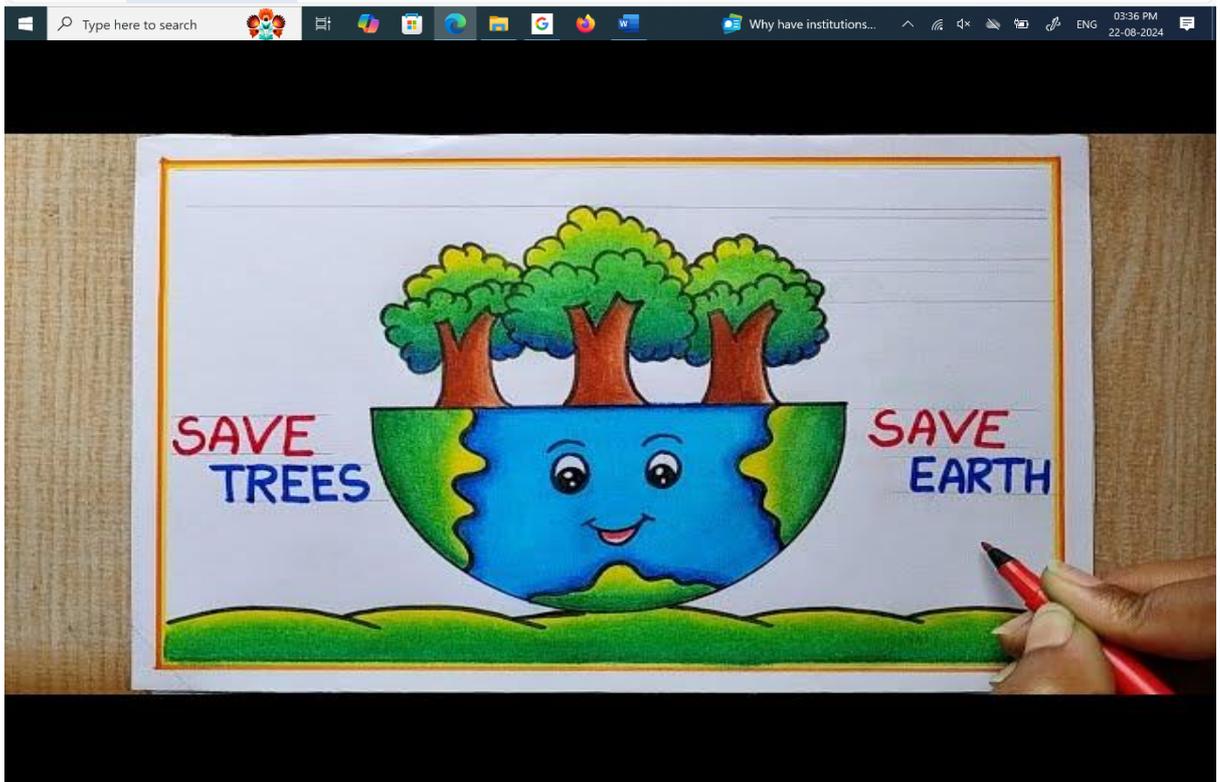
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World Environment Day Ideathon (Responses)

Timestamp	Email	Name	Registration Number	Year	Branch	Where do you stay when	How many litres of water	How many hours
5/14/2024 7:53:27	madalasabhardwaj1@gn	K.S.L.Madalasa	32210321022	2nd Year	Information Technology	Hostel	10-15 liters	10-15 hours
5/14/2024 10:02:06	chavanprithi@gmail.com	PRITHI CHAWAN	322103210122	2nd Year	CSE	Parents/Day scholar	2 1/2 Litres	24 hours
5/14/2024 12:14:06	323103210033.reddy@g	BORA. KEERTHI SRI RE	323103210033	1st Year	CSE	Parents/Day scholar	20-30 LITRES	12 HOURS
5/20/2024 9:59:45	sameenashaik2004@gm	shaik sameena	322103210198	2nd Year	CSE	Parents/Day scholar	1mug/haly	ac-1hr/fan- whe
5/22/2024 17:55:46	322103282054.megham	Meghamala	322103282054	2nd Year	CSM	Hostel		25 15 (at evenings)
5/24/2024 15:14:12	Karukolabindu@gmail.cc	KARUKOLA BINDU	323103210104	1st Year	CSE	Parents/Day scholar	20 litres	18 hours
5/27/2024 10:51:34	322103282054.megham	Meghamala	322103282054	2nd Year	CSM	Hostel	-	-





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The image shows two screenshots of a Google Forms quiz titled "World Environment Day Ideathon". The first screenshot shows the beginning of the quiz with a "Blank Quiz" header and a form description field. Below this are three short-answer text input fields for "Email \*", "Name \*", and "Registration Number \*". The second screenshot shows four multiple-choice questions:

- Where do you stay when college is open? \*
  - Hostel
  - Parents/Day scholar
- How many litres of water do you use for brushing/ washing/bathing? You as an individual. \*  
Short answer text
- How many hours in a day do you use your AC/ Fan? \*  
Short answer text
- Is there a garden in your house? \*
  - Roof top
  - Kitchen garden



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The image shows two screenshots of a Google Forms quiz titled "World Environment Day Ideathon". The browser address bar shows the URL: [https://docs.google.com/forms/d/1vImtkh-59kk8r3G\\_Xm9fpq7VB0hc6jmp46w35bKlllk/edit](https://docs.google.com/forms/d/1vImtkh-59kk8r3G_Xm9fpq7VB0hc6jmp46w35bKlllk/edit). The form contains the following questions and sections:

- Question 1:** Identify and name five birds that visit your house/ neighbourhood. \*  
Short answer text
- Question 2:** What is my Tikkun Olam? Tikkun Olam in Hebrew means 'repairing the world' \*  
Long answer text
- Question 3:** Why did I choose my Tikkun Olam? \*  
Long answer text
- Question 4:** My idea and My action plan to make our Mother Earth smile again \*  
Long answer text
- Section 5:** Upload your detailed idea, pictures while doing the activity and a brief report on the activity you have done. \*  
Add file (button) View folder (button)
- Section 6:** Email IDs of faculty coordinators  
rani3win@gvpcew.ac.in  
rajeshbabu@gvpcew.ac.in  
Short answer text

The interface includes a "Send" button, a "Responses" tab with a count of 7, and a "Settings" tab. The system clock in the bottom right corner shows 03:19 PM on 22-08-2024.



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- Workshop was organized on 27-07-2024 to commemorate **World Nature Conservation Day 2024**– “Develop responsible outlook for plastic (DROP)”, held by Centre for fostering social responsibility (CSFR) at GVPCE. The workshop was attended by students of NSS Wing and Ecotech club of GVP College of Engineering for Women. A guest lecture was organized, speaker was Mr. Appala Reddy, Expert from Indian Pollution Control association (IPCA), who stressed on Extended Producer Responsibility (EPR) and spoke about his endeavours on recycling plastic in association with GVMC, Beach cleaning initiatives, e-waste and battery waste disposal, waste segregation for recycling, effect of single use plastics on environment.



Visakhapatnam, Andhra Pradesh, India

GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING, Gandhi Nagar, Madhurawada, Visakhapatnam, Andhra Pradesh 530048, India

Lat 17.821479°

Long 83.341408°

27/07/24 11:50 AM GMT +05:30



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- Certificates of appreciation** were given to student volunteers of Ecotech club from 2020 batch, on 09-10-2024, who were very actively involved with the activities of the Ecotech club during their B.Tech course for 4 years.



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**Dr. Rani Prava Nanda, Coordinator, Ecotech Club, GVPCEW**

**Dr. B. Rajesh Babu, Coordinator, Ecotech Club, GVPCEW**



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SOLAR PANEL AND SOLAR ENERGY



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My tikkun Olam to save mother earth, by implementing solar panel to our houses (fields) to save current supply from water. Since electricity is produced from a process named hydroelectric energy. In which the power of moving water is used to produce electricity, this water can only be used for irrigation. If we use solar energy, we can reduce the consequences faced by earth. Solar energy is produced by an unlimited source ‘THE SUN’. we can also store the excess energy to use it during night times and also beneficial during power cuts.

- L. Meghamala