

Government Degree college for Women
Karimnagar
Green initiatives

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Best Practices
Of
Government Degree College for Women, Karimnagar

Best Practice -1

1. Title of the Practice

Implementation of green practices

2. Objectives of the Practice

- To save energy and water by implementing resource conservation measures.
- To increase the green cover of the campus
- To minimize the wastage of resources in all forms.
- To inculcate environmental consciousness among students
- To enrich the flora and fauna of the campus.
- To use environmental risk assessment approaches including compliance to regulations, soil, Water, solid and E-wastes, emissions, hazardous products and noise pollution to implement green practices.

3. The Context

The college is spread over 09 acres of beautiful greenery. A healthy and productive life depends on a clean environment, and this is a basic human right. As a whole, the practice's major purpose is to disseminate knowledge, promote awareness, and develop a caring attitude toward the environment, while also helping students develop the necessary skills to deal with environmental challenges and issues.

4. The Practice

As part of this initiative, students were motivated to participate in plantation programmes on campus occasionally. Tree guards were arranged, and regular watering has been done by the gardeners.

Conservation and optimal utilization of resources like water and energy are encouraged among students and staff members. The institution's premises are kept clean under the swatcha Bharath and swatch Pakwada programmes. NSS volunteers and NCC cadets actively participate in all activities related to green practices.

5. Evidence of Success

- With a variety of flora and fauna, we were able to achieve a magnificent green cover around campus.
- Received ISO 50001:2011 ISO certification for Energy Management in May 2021.
- Received ISO 14001:2015 ISO certification for Environmental Management in May 2021.
- Energy saving LED lights were set up in the campus.
- Acquired an amount of 1,27,375 Rupees by disposing off E waste as part of the agreement with MSTC Limited.
- As a result of the aforementioned steps, the college has been able to save a significant amount of money on electricity expenses, as indicated by previous electricity bills.
- The use of all these eco-campus initiatives resulted in one of the most beautiful and clean colleges in the state of Telangana.

6. Problems Encountered and Resources Required

- For good plant growth, a lot of planning and human resources are required.
- Watering plants during the summer is one of the most difficult tasks.
- The issue of reducing plastic to zero remains unsolved.

File No.CCE-AC/GEN/77/2021-ACADEMIC CELL

**PROCEEDINGS OF THE COMMISSIONER OF COLLEGIATE
EDUCATION: TELANGANA STATE, HYDERABAD**

Present: Sri. Navin Mittal, IAS

Sub: Collegiate Education- Govt. Degree College for Women, Karimnagar
- Permission accorded to Write Off Unserviceable articles in Science
Departments, TSKC and Department of Physical Education - Orders
Issued.

Ref: Letter from the Principal, Govt. Degree College for Women,
Karimnagar, received on Date: 26.04.2021

Vide reference read above, under the circumstances stated by the
Principal, Govt. Degree College for Women, Karimnagar, the Commissioner of
Collegiate Education, Hyderabad, Telangana state, has accorded permission
to write off unserviceable articles worth **Rs. 19,86,932/-** (Rupees Nineteen
Lakhs Eighty Six thousand Nine hundred and thirty two only) in Science
Departments, TSKC and Department of Physical Education of Govt. Degree
College for Women, Karimnagar, for the following years.

Sl. No.	Year	Total Cost
1	2017-18	499932/-
2	2018-19	496653/-
3	2019-20	499936/-
4	2020-21	490411/-
	Total	19,86,932/-

(Orders of the CCE have been obtained in the note file)

Signature Not Verified

Digitally signed by Ghanshyam
Date: 2021.04.26 14:30:09 IST
Reason: Approved

For Commissioner of Collegiate Education

District Green Champion Award





LED Lights



Karimnagar, Telangana, India
Womens College Rd, Mankamma Thota, Karimnagar, Telangana
505001, India
Lat 18.432986°
Long 79.119831°
30/06/21 03:47 PM

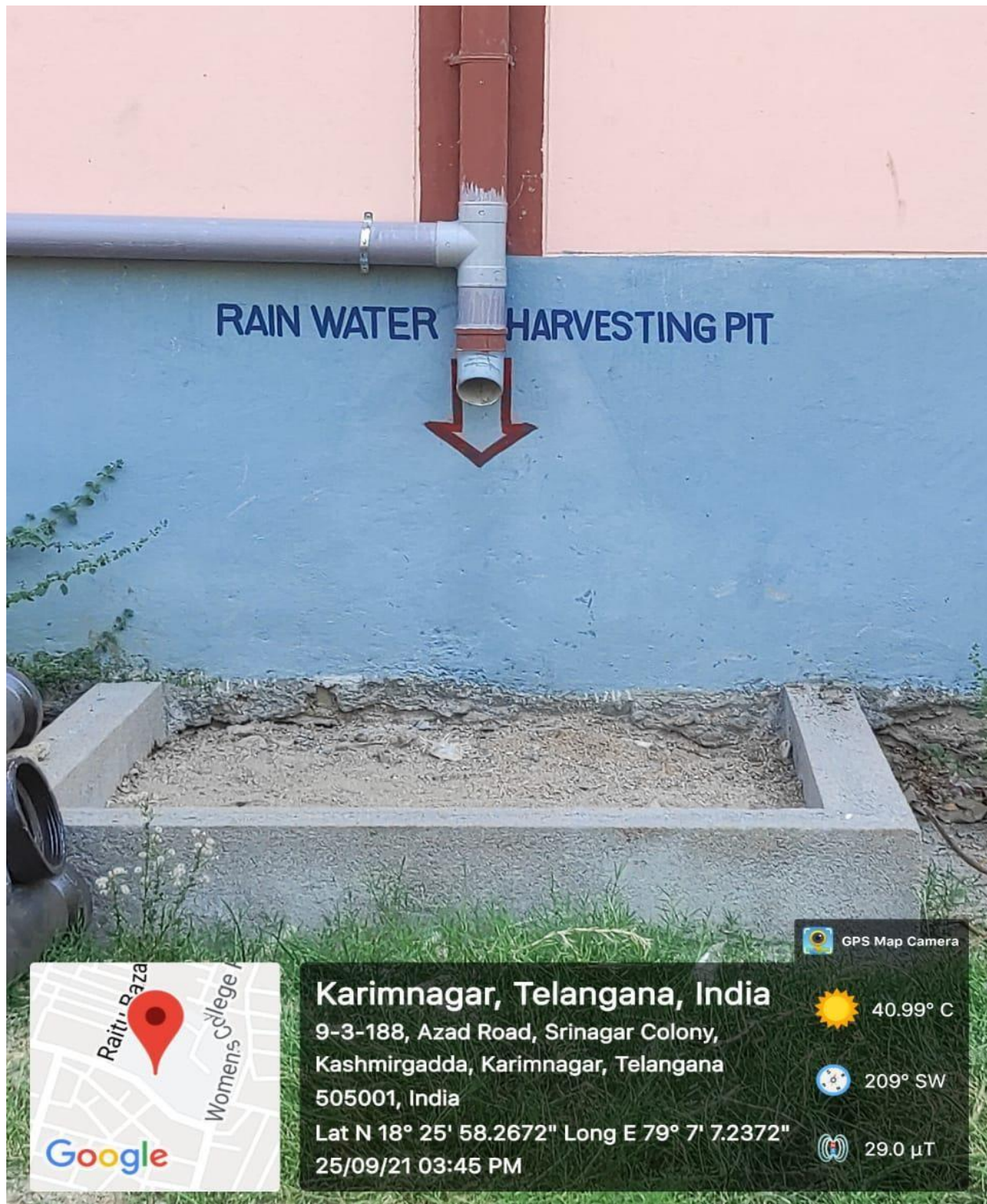
LED Lights



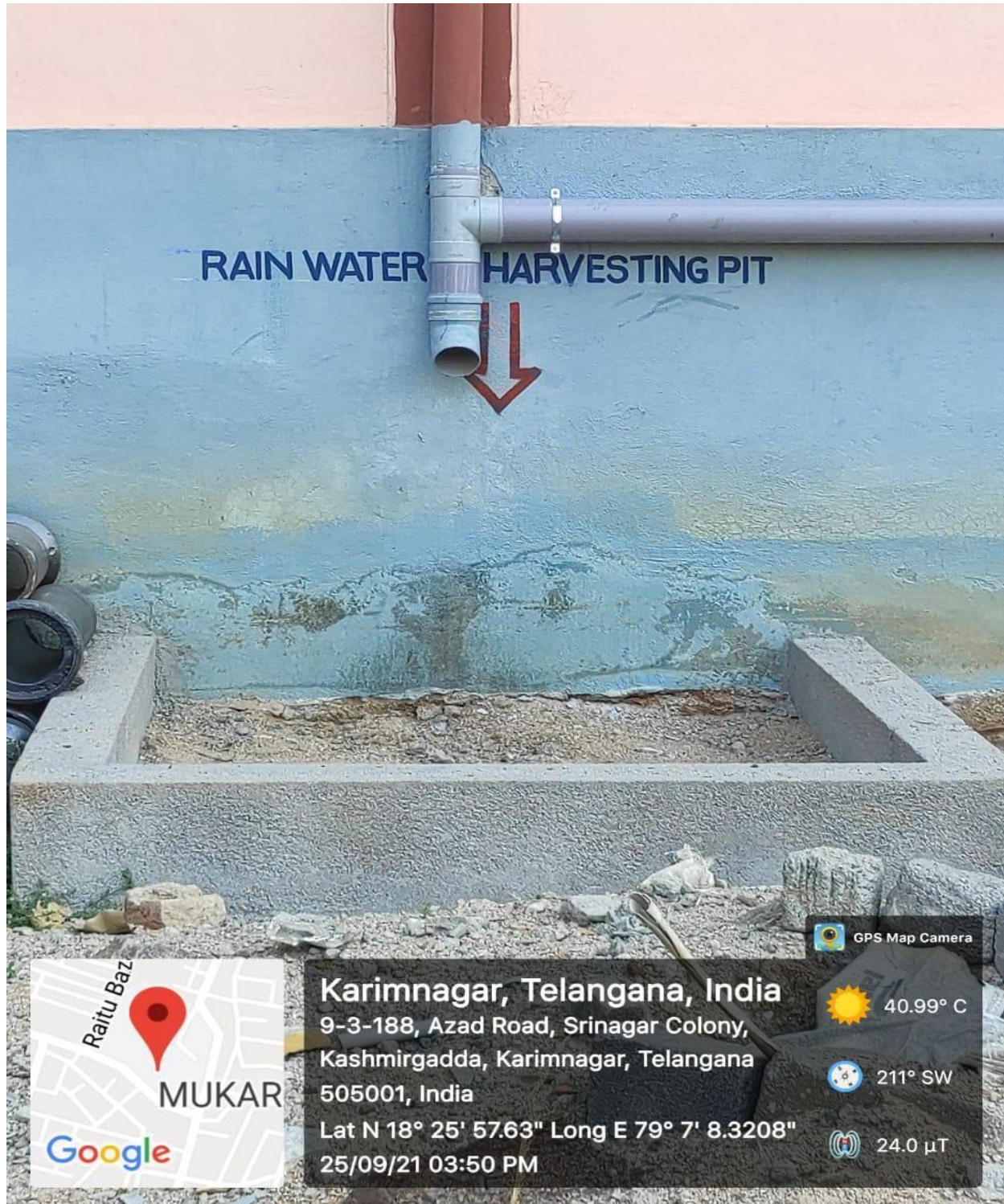
Solar Power Plant



Rain water harvesting pit 01



**Rain water harvesting
pit 02**



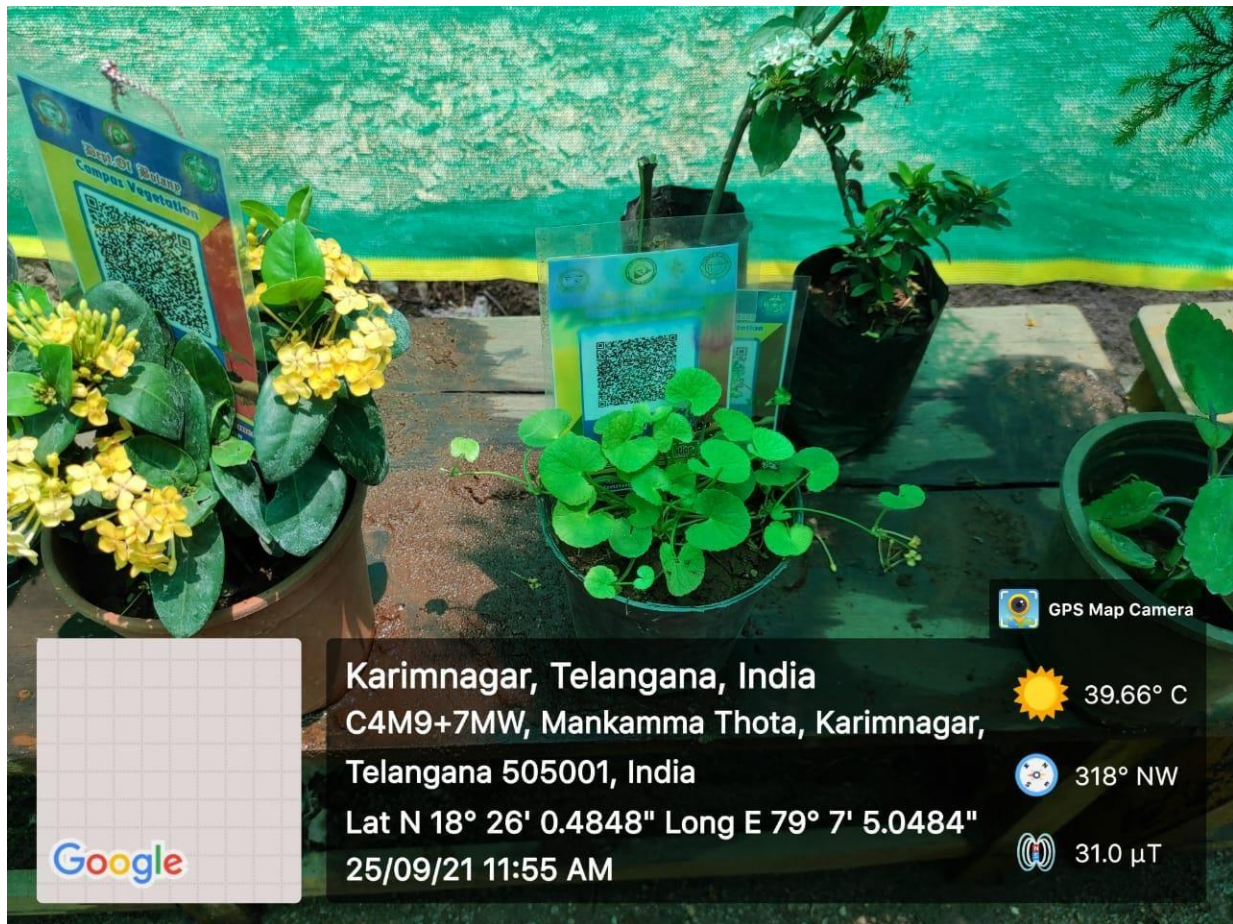
Rain water harvesting pit 03



Borewell Recharge



Poly house



Medicinal and Ornamental plants in Poly house



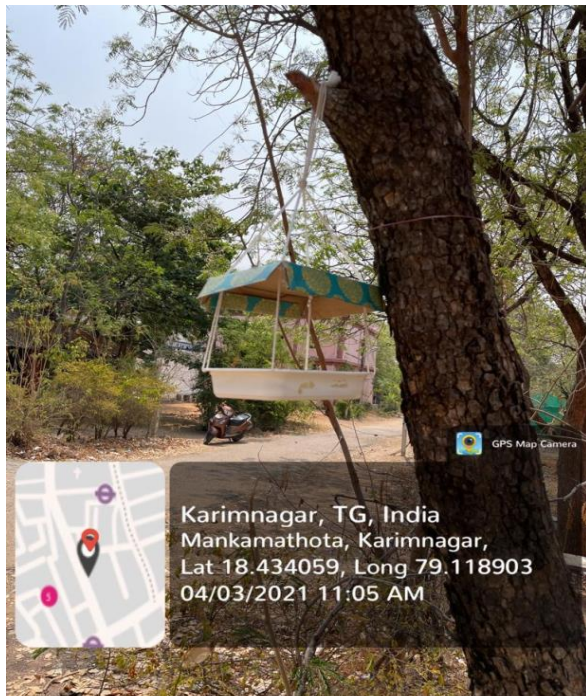
Botanical Garden





Energy Efficient Ceiling Fans

Bird Feeders preparation









Bird Feeders preparation Workshop

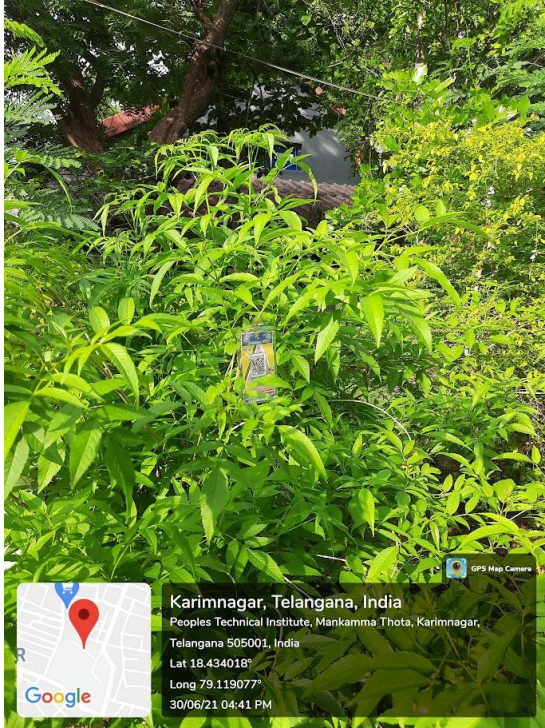
QR Codes for Plants



QR Codes for Plants



QR Codes for Plants



QR Codes for Plants





Haritha Haram Plantation Program