

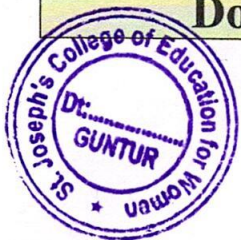
St. Joseph's College of Education for Women

Opp. Sambasivapet 2nd Lane, Naaz Center, GUNTUR, A.P., INDIA.
(Under the Management of Society of Jesus Mary & Joseph)



7.1.4

Documentary Evidence in Support of the Claim



T. Swarnalani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

**RAIN
WATER
HARVESTING**

Rain water Harvesting Pit

Rain water harvesting is an important environment friendly approach .Due to rapid increase in day –to-day demand for water among fast growing human population there lies a great opportunity of harvesting rain water to meet the scarcity of water and avoid destruction of the normal ground water level.



T. Sramparavi
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION,
FOR WOMEN
GUNTUR-522 001., A.P.

Water sensor alarm



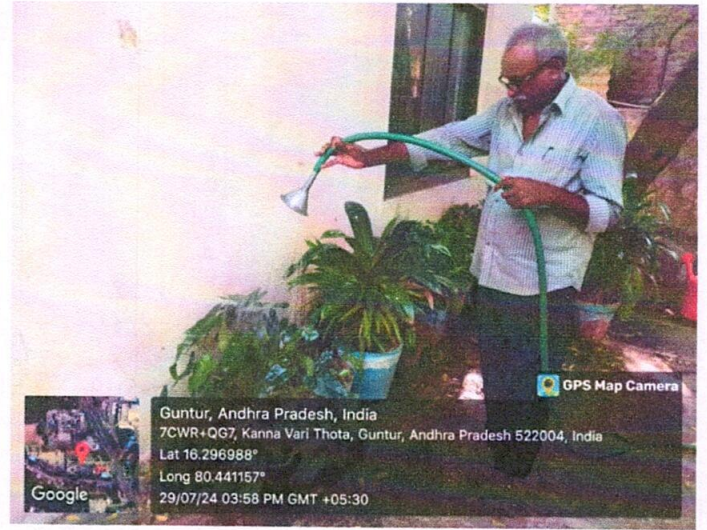
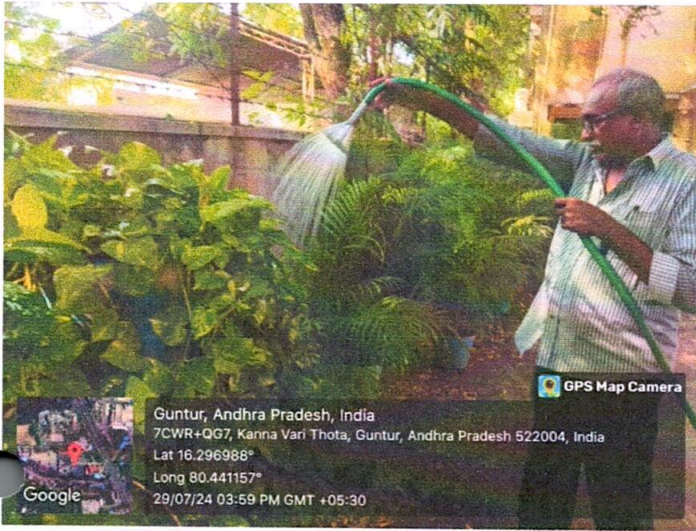
Water sensor alarm helps to take action promptly



P. Swarnapathi
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

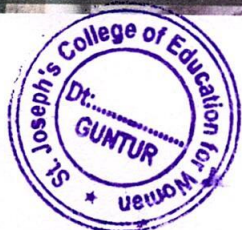
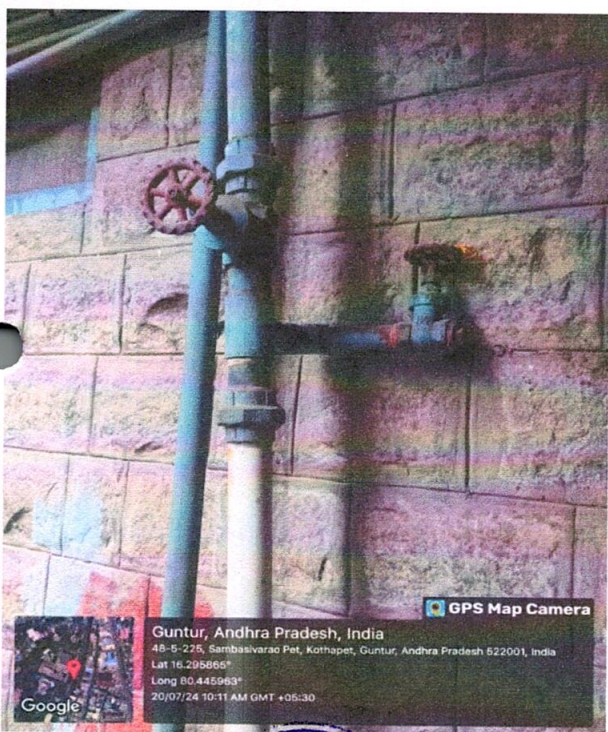
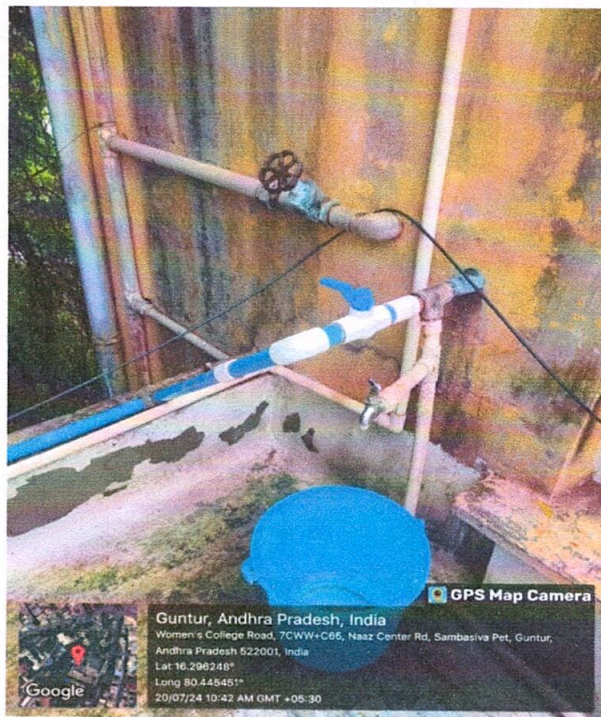
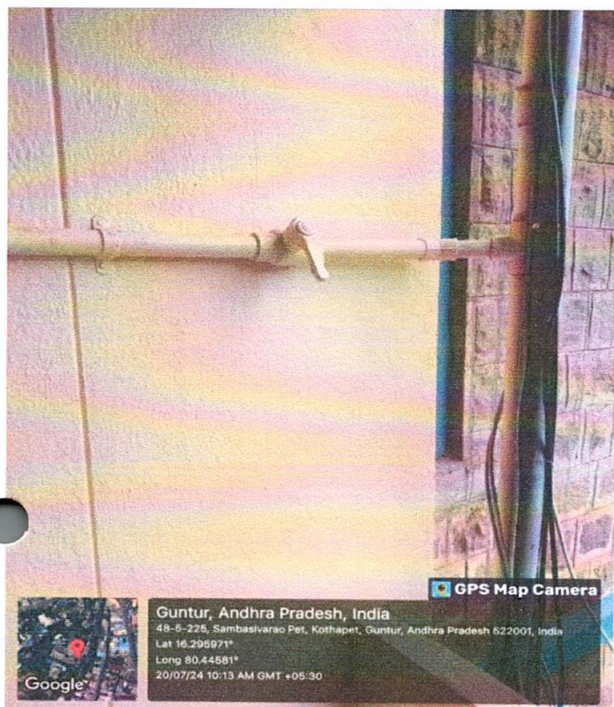
**WASTE
WATER
RECYCLING**

Smart Irrigation



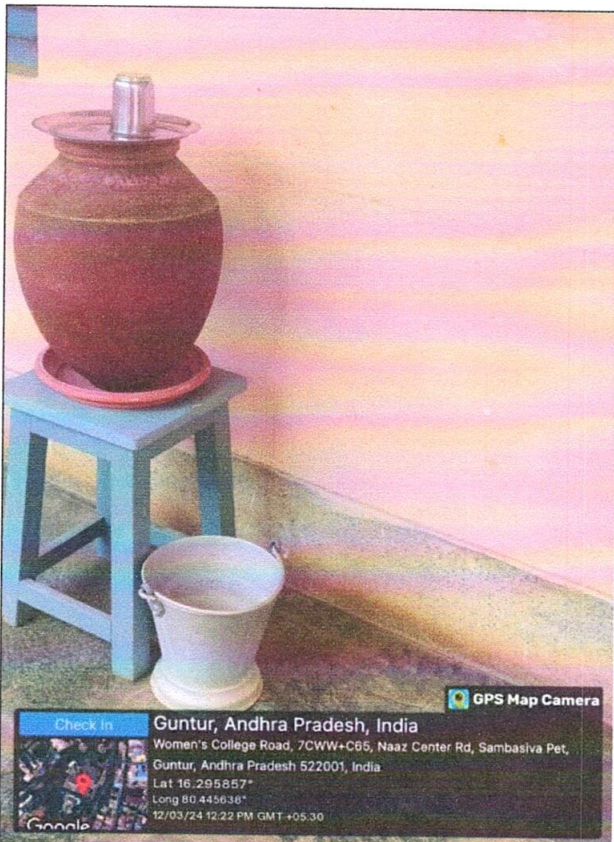
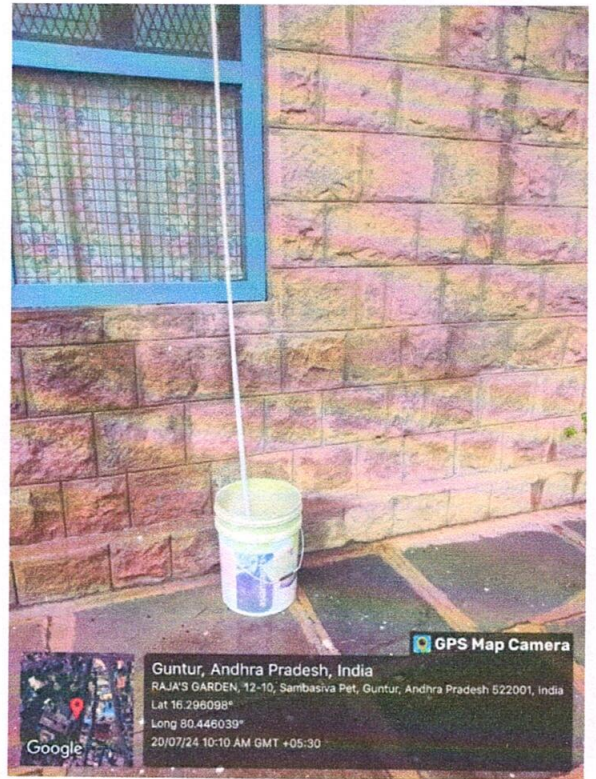
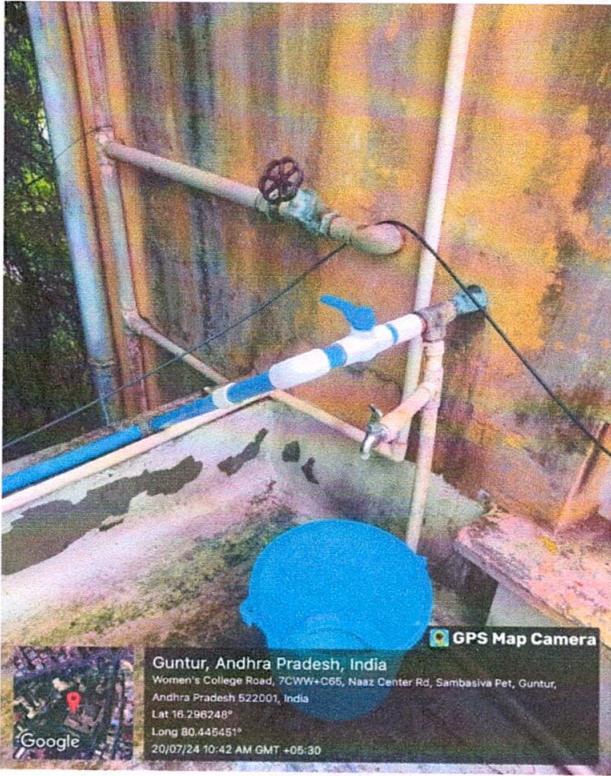
S. Sivaangarani
 PRINCIPAL
**ST. JOSEPH'S COLLEGE OF EDUCATION
 FOR WOMEN**
 GUNTUR-522 001., A.P.

Water Efficient Fixtures



S. Sivaangarani
 PRINCIPAL
 ST. JOSEPH'S COLLEGE OF EDUCATION
 FOR WOMEN
 GUNTUR-522 001., A.P.

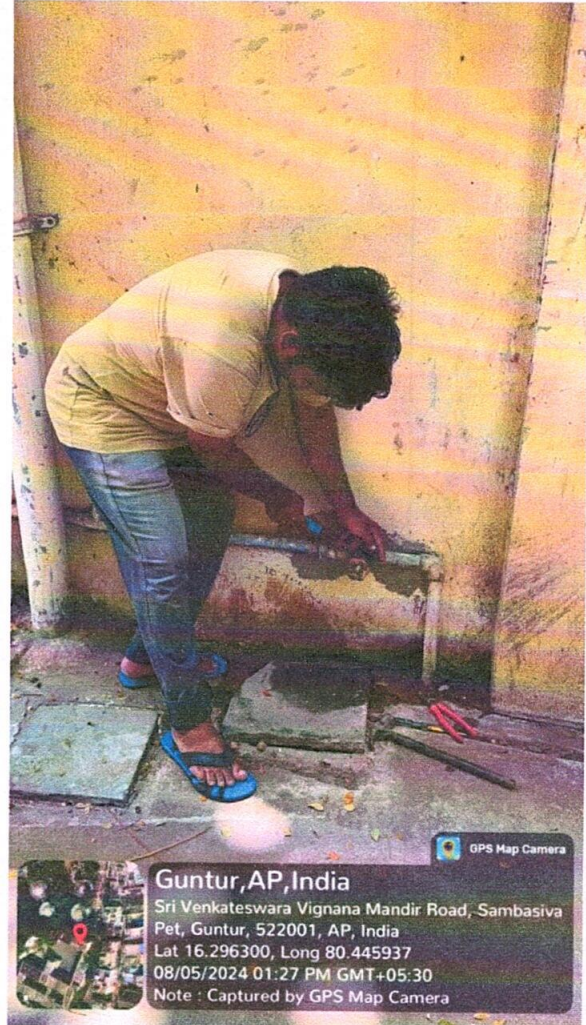
Reuse of waste water



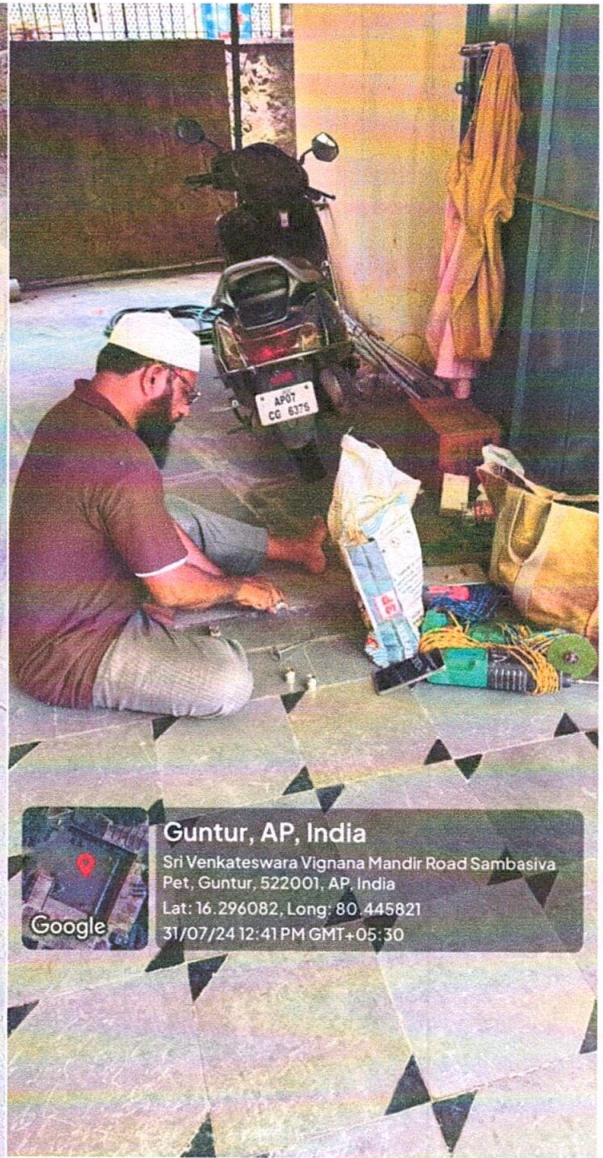
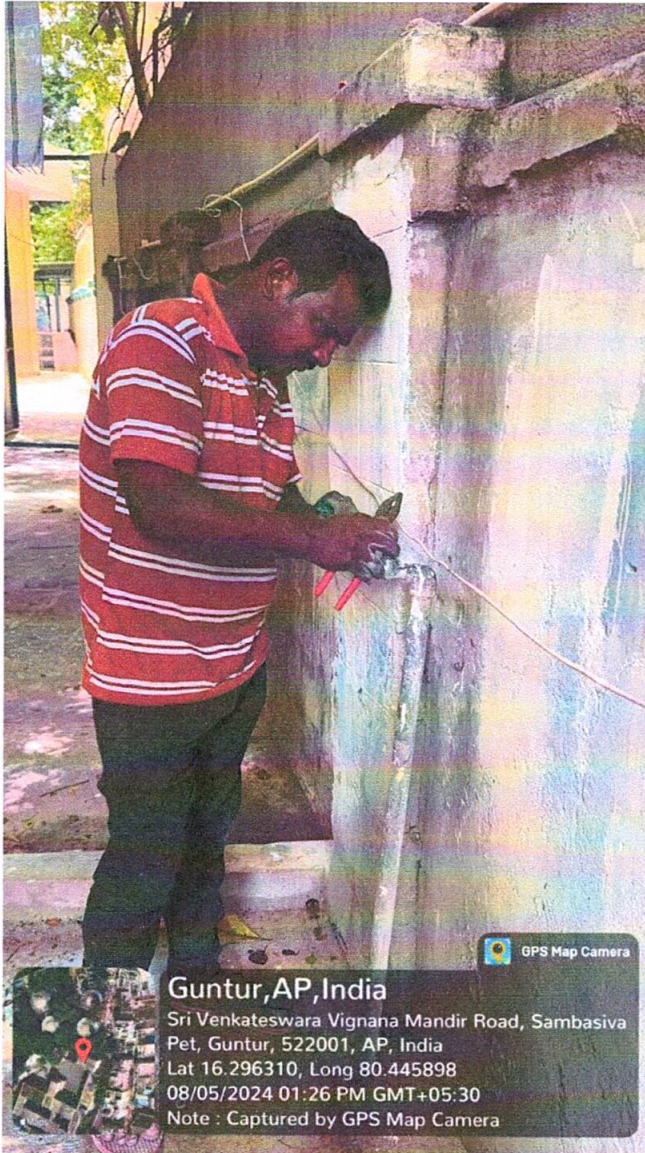
T. Sivarupamani
 PRINCIPAL
**ST. JOSEPH'S COLLEGE OF EDUCATION
 FOR WOMEN
 GUNTUR-522 001., A.P.**

Periodical Maintenance

Any leakage or repair was found immediately SJCE management takes the action to repair or maintenance.



D. Swarnapalani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.



Repair was done by our Technicians



T. Swaruparani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

Economical Usage/ Reduced wastage



T. SwasugaRani
PRINCIPAL

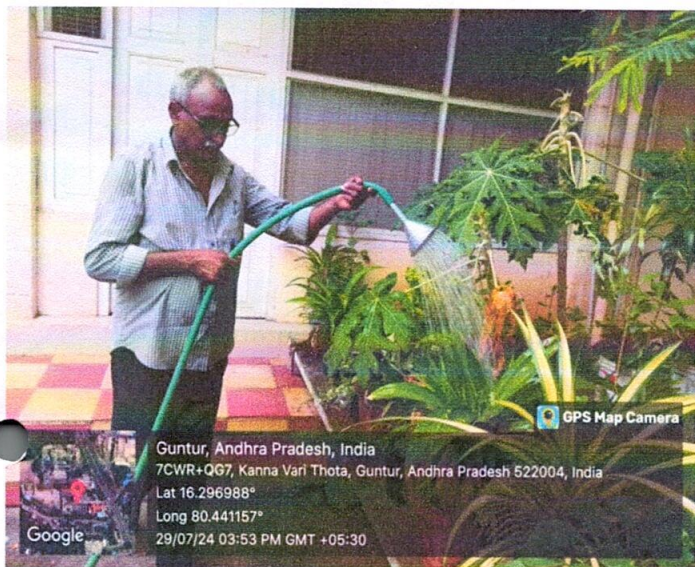
ST. JOSEPH'S COLLEGE OF EDUCATION,
FOR WOMEN
GUNTUR-522 001., A.P

Economical Usage /Reduced Wastage

Economical usage and reduced water wastage in our institution are precious efforts by both staff and students to conserve this vital resource. By adopting water-saving practices such as turning off taps when not in use, fixing leaks promptly, and using water-efficient fixtures, we significantly reduce water wastage. These measures not only help lower water bills but also promote environmental sustainability. Through awareness and responsible behavior, everyone in the institution contributes to efficient water management, ensuring that this precious resource is used wisely and preserved for future needs.

As A part of teacher training, we train our students to use of water resources efficiently, minimize wastage, reusing waste water for garden can reduce the demand for fresh water.

We conduct seminar on awareness of water usage /Importance of water throughout the campus and display sign boards like SAVE WATER, DON'T WASTE WATER etc.



Using sprayers for gardening can be very beneficial for reduce the water usage



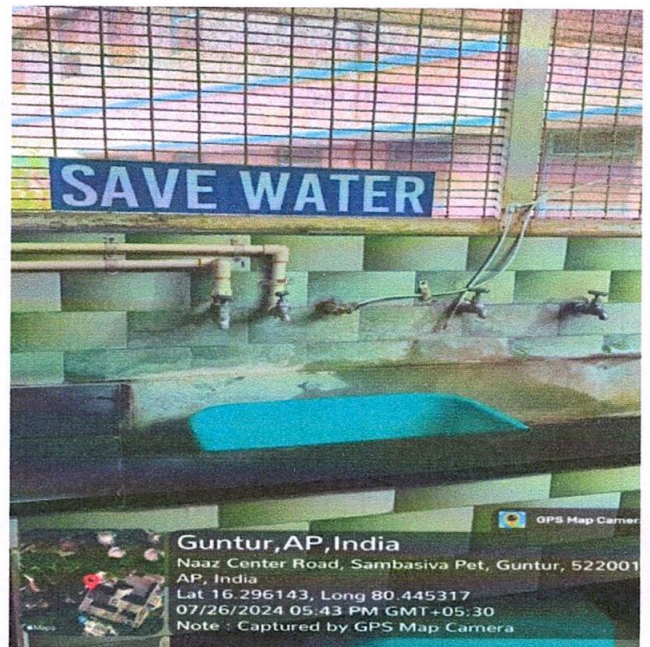
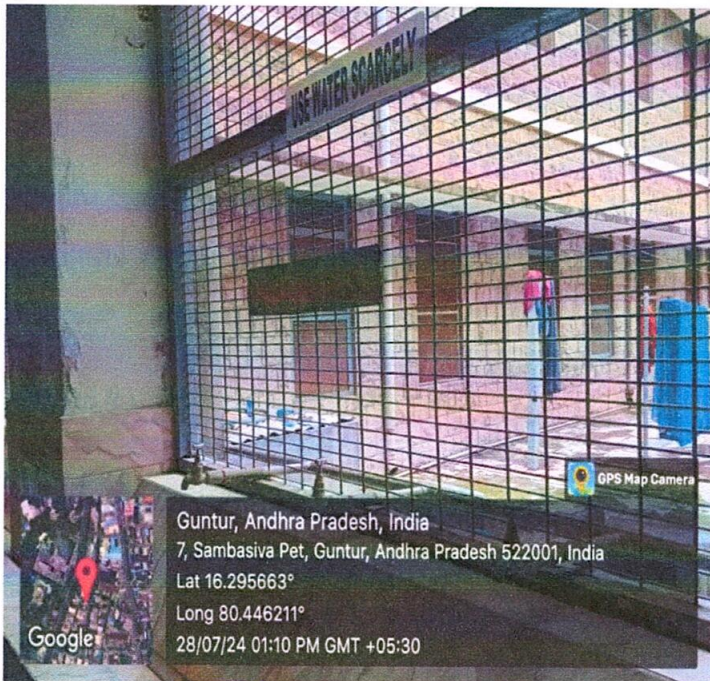
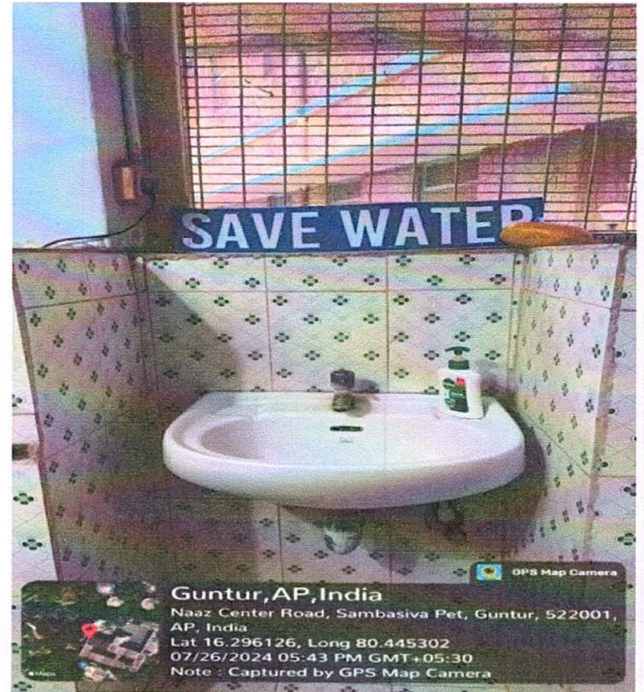
T. Swarnapalani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P

Sign Boards to save Water

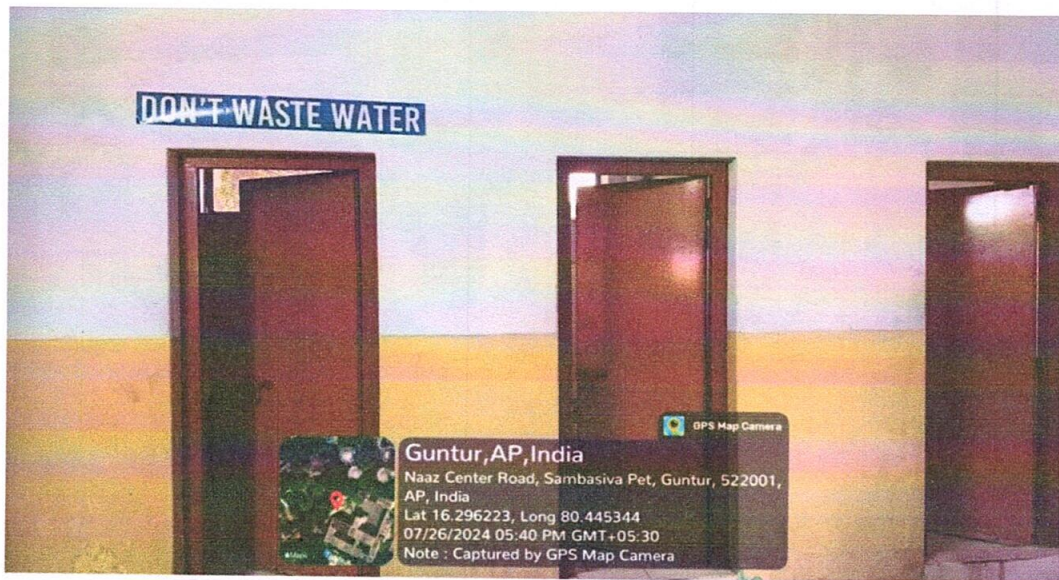


T. Sivarajabani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P

Alerting students to use minimal water and electricity



T. Swasuparani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

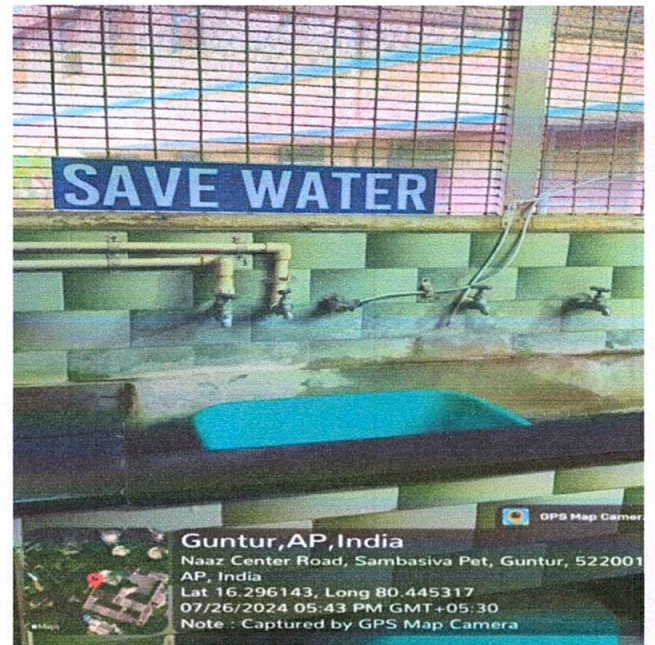
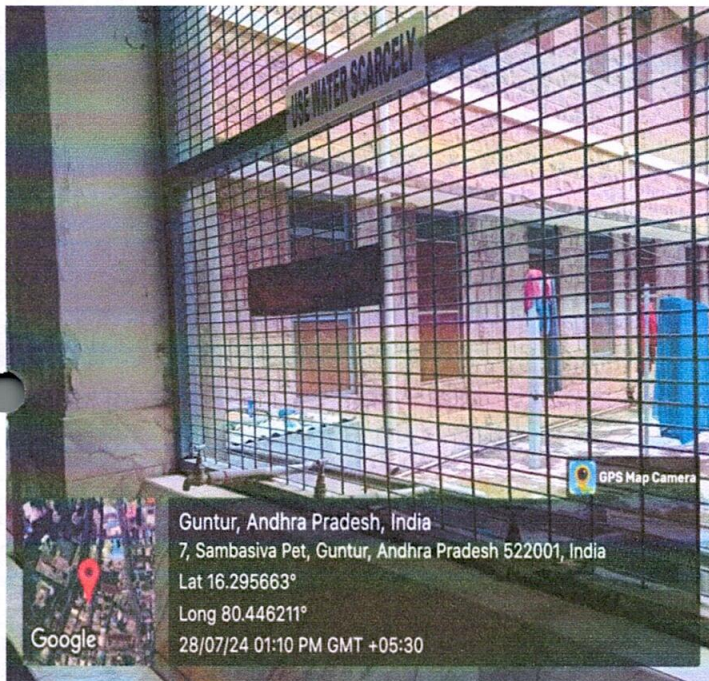
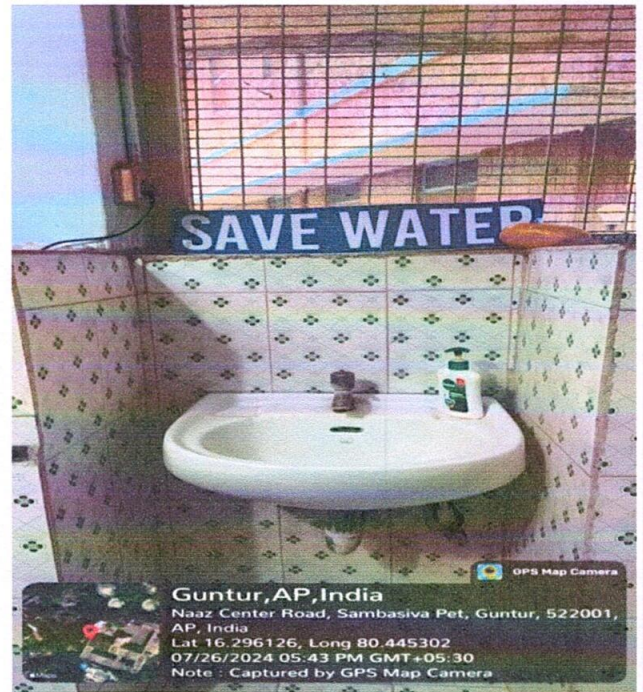
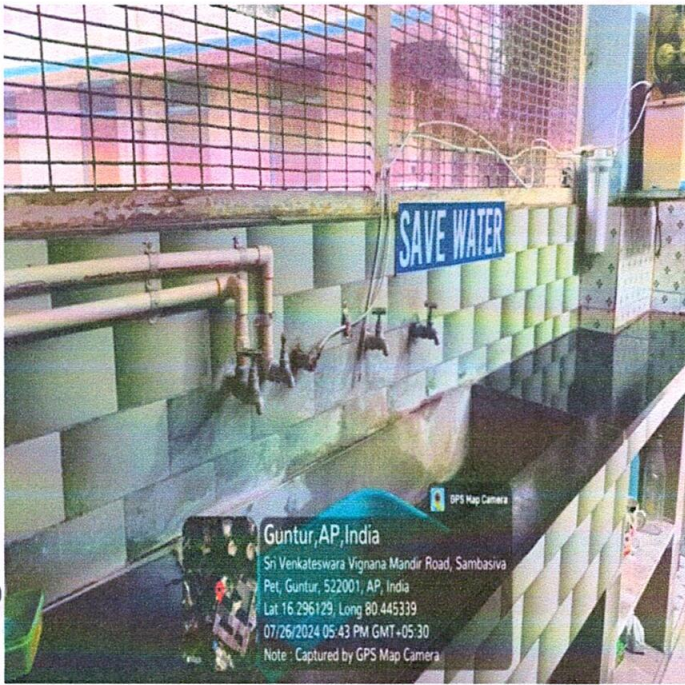


Sign boards to encourage efficient water use

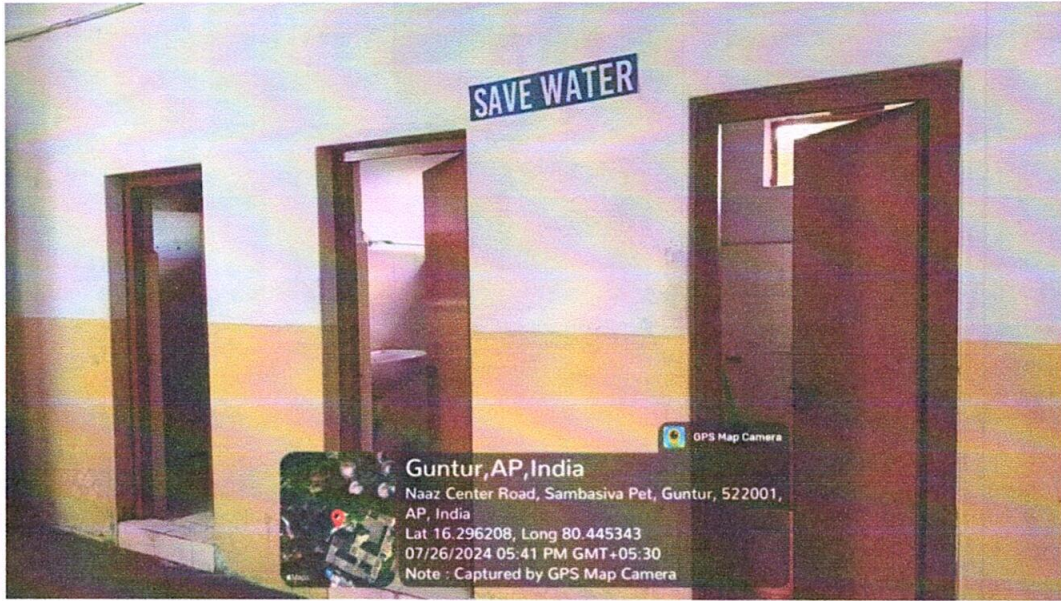


S. Swarnaparni
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

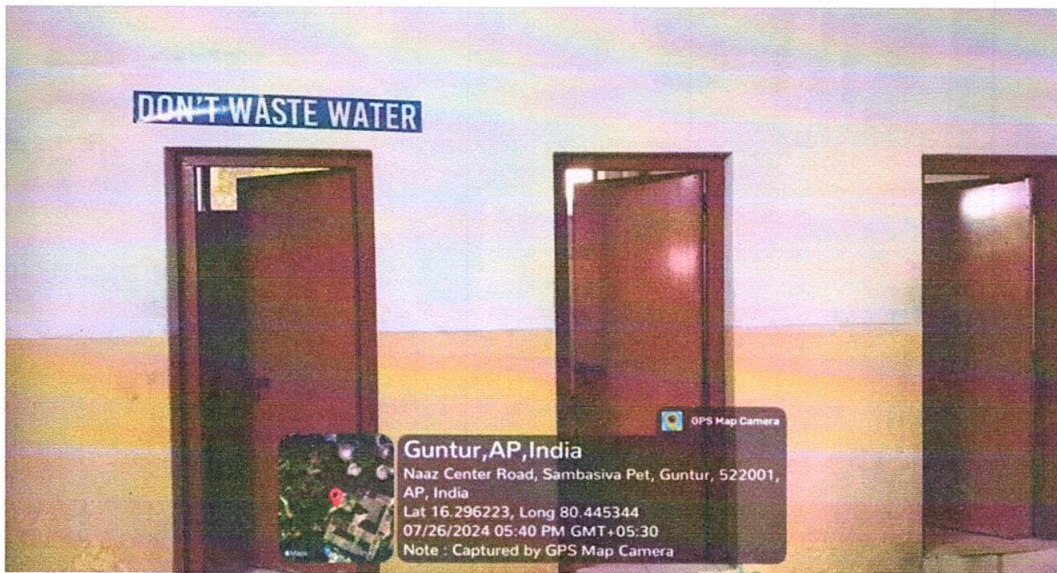
Alerting students to use minimal water



T. Swarnapalani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P



Guntur, AP, India
Naaz Center Road, Sambasiva Pet, Guntur, 522001,
AP, India
Lat 16.296208, Long 80.445343
07/26/2024 05:41 PM GMT+05:30
Note : Captured by GPS Map Camera



Guntur, AP, India
Naaz Center Road, Sambasiva Pet, Guntur, 522001,
AP, India
Lat 16.296223, Long 80.445344
07/26/2024 05:40 PM GMT+05:30
Note : Captured by GPS Map Camera

Sign boards to encourage efficient water use



T. Swaruparani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P

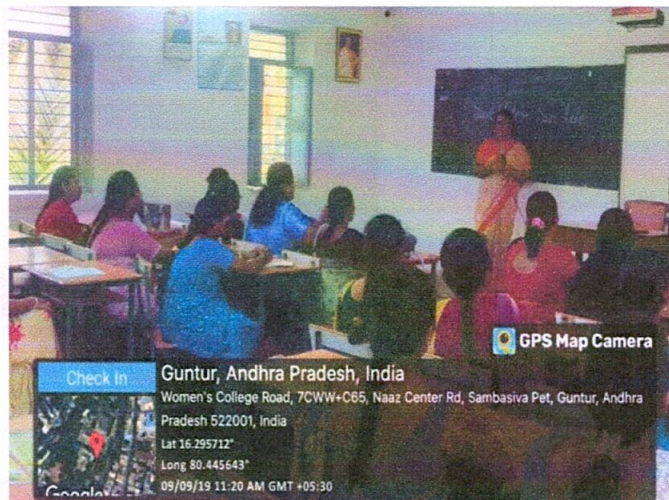
Awareness Programmes Conducted



T. Swarnapalani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P

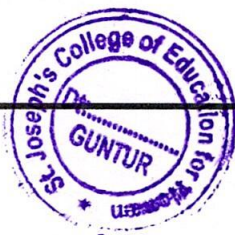
Awareness Programme on Save Water Save Life

An awareness program was conducted on "Save water Save life" on 09.09.2019 Dr. Shaik Aktharunnisa Begum, Assistant professor, St. Joseph's college of Education for women was the resource person. She explained that water is an essential resource for all forms of life on earth, 'Save water save life' is not just a slogan, it is a call to take action for ensuring the sustainability of our most precious resource i.e water. She explained about the regions around the world facing severe water shortage and encouraged the students to use water economically and save water because every drop of water counts. So 'Save water Save life' should be the slogan of everyone and everyone should put it into action.



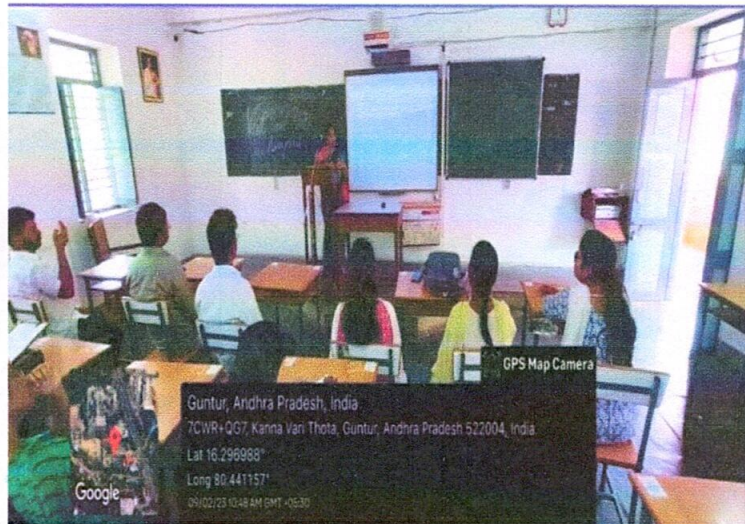
T. Swarnapalani
PRINCIPAL

ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P



Awareness Programme on Waste and Water Management

An Awareness programme was conducted on 9th February 2023 on waste and water management, we invited K. Sireesha, lecturer from R.V.R College of Education Guntur. She explained that waste and water management are critical components for sustainable development and environmental conservation. Proper management practices not only protect natural resources but also promote public health, economic stability and eco system integrity. She suggested some strategies for effective Waste and Water Management that include relation, recycling, efficient use and pollution control. It is a collective responsibility that requires the participation of everyone, communities, Government and industries.



S. Swarnapalani
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FOR WOMEN
GUNTUR-522 001., A.P

Strategies adopted for conservation of water

Best practices of the College include the strategies adopted for conservation of water in and around the College premises:

- Minimizing water run-off by attaching faucets, thereby preventing wastage of water.
- Reducing evaporation losses and recharging groundwater by planting and maintaining trees.
- Use of recycled water for gardening and flush toilets.
- Installation of the sprinkler system to water plants and to avoid water loss.
- Watering of plants is carried out before 7 a.m. and after 5 p.m. to reduce evaporation loss.
- An active Environment Club with exclusive Staff Co-ordinators, Student Secretaries and volunteers chart various activities and programmes to create awareness on environmental issues among students.
- Continuous monitoring of water usage and misuse in the College by Student volunteers called "Environment Comrades.
- Display boards for instilling alertness to conserve precious water resources are fixed near all the water sources.
- Use of composting units and establishment of vermicomposting units in the campus to process dry and wet waste generated in the campus.
- Value Added Courses on Environmental Issues and Conservation, and Vermicomposting Technology are offered for students to enrich their awareness on environmental issues and solutions.

Thus the College takes utmost care to instill values in the minds of the growing generation and the public, through its valuable initiatives.



T. Swasuparani
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FOR WOMEN
GUNTUR-522 001., A.P.

ST. JOSEPH'S COLLEGE OF EDUCATION FOR WOMEN, GUNTUR.

“Pledge on Water Conservation”

Water is essential to our daily lives. Whenever water is used, there is a potential for conservation both inside and outside of our home or business. Fresh water is a limited resource, making water conservation an important factor for the environment. Water conservation is the practice of using water efficiently to reduce unnecessary water usage. Water conservation refers to the preservation of water and its resources through careful planning, control, development, and management of the resource. It includes the activities and strategies undertaken to protect the water from pollution and manage freshwater so that it is evenly distributed for everyone to access. It also includes the efficient use of water by avoiding unnecessary water wastage and usage. The prime focus is on using water in a sustainable manner so that the needs of the present are met while also keeping the needs of the future in consideration. To spread awareness amongst the students and faculty members about Water Conservation (Sustainable Development Goal- SDG7) and motivate all towards commitment to the cause and also to inculcate Water Conservation practices in our day-to-day life.

Students and faculty members took pledge that they would be taking necessary steps for Water Conservation in everyday life. The session was aimed to raise awareness about Water Conservation. During the session, following pledge was taken by the students and faculty members:



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ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001.. A P

“I pledge to conserve water every day, Use it wisely, and not waste it away. I will save every drop I can, every day of the week, here is my plan! I promise to:

- Turn off water while brushing teeth.
- Take a shorter shower. Five minutes is great!
- Turn off the lights when I leave a room.
- Manage a leak / tell an adult if I see a leak.
- Remind friends and family to save water.
- Throw trash in trash can instead of flushing down toilet.

The session was successful in spreading awareness about Water Conservation. Students and Faculty members took pledge to adopt all possible measures to conserve Water and ensure water usage in a sustainable manner so that the needs of the present are met while also keeping the needs of the future in consideration. Few photographs of the sessions are attached for ready reference.



Oath taking by staff



T. Swarna Rani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.



Oath taking by students



T. Swarnabhani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

Appreciation Certificates for Dry Waste



CERTIFICATE OF APPRECIATION IS PRESENTED TO

ST. JOSEPHS COLLEGE OF EDUCATION FOR WOMEN

For Partnering with **URBAN REBOX IT Pvt Ltd** and contributing
2270 Kgs of Dry Recyclable Waste for Recycling during the
period of **2019-20**

With your valuable contribution of Dry recyclable waste
you have prevented **5.22 MT of CO2** emission


SAI KRISHNA D
COO




SAI PRATEEK V
Managing Director

Let's Recycle Together



G. Swargatani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.



CERTIFICATE OF APPRECIATION IS PRESENTED TO



ST. JOSEPHS COLLEGE OF EDUCATION FOR WOMEN

For Partnering with **URBAN REBOX IT Pvt Ltd** and contributing
2480 Kgs of Dry Recyclable Waste for Recycling during the
period of **2021-22**

With your valuable contribution of Dry recyclable waste
you have prevented **6.10 MT of CO2** emission

SAI KRISHNA D
COO



SAI PRATEEK V
Managing Director

Let's Recycle Together



T. Swarnaparni
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.



CERTIFICATE OF APPRECIATION IS PRESENTED TO

ST. JOSEPHS COLLEGE OF EDUCATION FOR WOMEN

For Partnering with **URBAN REBOX IT Pvt Ltd** and contributing
3960 Kgs of Dry Recyclable Waste for Recycling during the
period of **2022-23**

With your valuable contribution of Dry recyclable waste
you have prevented **9.85 MT of CO2** emission


SAI KRISHNA D
COO




SAI PRATEEK V
Managing Director

Let's Recycle Together



T. Swarnapalani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P

Appreciation Certificate for E-Waste



Certificate No.	RS/COR/21/122
Date of Material Receiving	25/02/2022

CERTIFICATE OF DESTRUCTION

This is to certify that **E-WASTE - 560 KGS** has been collected and dismantled from **ST. JOSEPHS COLLEGE OF EDUCATION FOR WOMEN GUNTUR** as per E-waste management guidelines, 2016.

FOR REBOOT RESOURCES PVT LTD

A handwritten signature in black ink, appearing to read 'Anand Kumar'.



AUTHORIZED SIGNATURE

PCB Reg. No:89/APPCB/E-WASTE/RRD/RO-RR-I/HO/2020,
Dated:24/02/2021, Valid till: 31/01/2026



T. Swarupa Rani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

Appreciation letter of Gogineni Dairy Farm

Gogineni Dairy farm is thankful to SJCE hostel management for supporting us through the kitchen waste was generated from the hostel from 1st February 2018 onwards to till date wet / kitchen waste generated in the hostel of St. Joseph's College of Education for Women, Guntur is being given to Gogineni Sambasiva Rao Dairy farm, Guntur, A.P. for free of cost. We are thankful to SJCE management for supporting us and co-operating with us for our dairy farm.

G. Sambasiva Rao



T. Swarnabani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

Principal's Declaration

St. JOSEPH'S COLLEGE OF EDUCATION FOR WOMEN

Opp. Sambasivapet, 2nd Lane, Naaz Center, Guntur-522001, A.P., INDIA.

(Under the Management of Society of Jesus Mary Joseph)

Affiliated to Acharya Nagarjuna University

Phone: 0863-2223090, 2217494

Cell: +91 6369806737

Email: sjce.guntur@yahoo.co.in

Website: www.stjosephbedcollege.ac.in

Prof.T.Swarupa Rani, M.Sc., M.Ed., M.Phil., Ph.D.
Principal.



Report on Green Campus and Environment-Facilities and Activities at St.Joseph's College of Education for women.

As the Principal of St.Joseph's College of Education for women, I am Pleased to tale on various initiatives taken by our institution to promote green campus and environment friendly facilities and activities.

We believe that it is our responsibility to reduce our environmental impact and promote sustainable practices. To this end, we have implemented several measures to minimize our Carbon footprint and create a cleaner and greener environment for our students and staff.

Waste management: we have implemented a source segregation system for the collection of dry and waste, with color coded waste bins placed at every comer and common room, our housekeeping staff is trained to follow these waste management practices, and collected waste is handed over to the local authority for proper disposal.

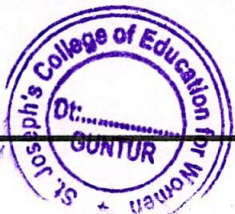
Paperless operations-we have a developed ERP System for all academics and administrative Activities to minimize paper usage. This includes online admission-learning platforms and digital record keeping

Energy Conservation: we have implemented several measures to conserve energy including using energy effective lighting and conditioning system, installing LED light and encouraging the uses of natural lights and ventilation.

Water Conservation: we have installed rain water harvesting system, low flow fixtures and reduce wastage

Green spaces: We have created green spaces on our campus, including botanical garden, herbal garden. We promote biodiversity but also provide a natural space for our students to relax and unwind.

Environment: Friendly activities: we organize various environments friendly activities including tree plantation drives, eco-friendly celebration of festivals and awareness campaigns on environmental issues



PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN

GUNTUR A.P.

Principal's Declaration

St. JOSEPH'S COLLEGE OF EDUCATION FOR WOMEN

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Phone: 0863-2223090, 2217494

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Email: sjce.guntur@yahoo.co.in

Website: www.stjosephbedcollege.ac.in

Prof.T.Swarupa Rani, M.Sc., M.Ed., M.Phil., Ph.D.
Principal.



The water management and conservative initiatives of St Joseph College of Education for Women, Guntur includes the following:-

- i. Rain Water Harvesting: the run off rain water is harvested into a rain water harvesting pit helps in recharging ground water levels.
- ii. Bore Well: the institution has a bore well and the water from the bore well is used for cleaning washing and gardening purposes.
- iii. Tanks: the institution has a concrete water tank to store the water it receives from the GMC Water Authority and has four concrete tanks and a syntax tank to pump water for the meeting the daily requirements in the campus. The water from the GMC water Authority is used for drinking and other purposes.
- iv. Economical usage/ reduced wastage: the following programmes and activities are conducted to ensure economical usage and minimum wastage of water.
 - a. Water Recharging Pit: in the campus serves to maintain the water level of the wells and the water from the wells is used for various purposes in the hostel after purification via the water purifier.
 - b. Reminders by word of mouth is given to the staff and students to be judicious in the use of water.
 - c. Sign Boards containing quotes of save water are displayed near water taps to remind all to close the taps after use.
 - d. Automatic Water Level Controller for motor pumps prevents the overflow of water from overhead tanks.

T. Swarupa Rani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

e. Students and staff are asked to bring to the notice of the bursar in cases of water leakages in pipes.

f. Water Conservation Days of National and International importance are commemorated in the institution to spread awareness about the need to conserve water for future.

g. Maintenance of Water Cooler and Water Purifier: The drinking water coolers and water purifiers are cleaned and their maintenance done periodically.

h. Maintenance of Water Tanks, Bore Wells, Wells and Water Recharging Pit: All the water reservoirs and the associated systems are repaired and maintained periodically.

T. Swarupa Rani

Dr.T.Swarupa Rani

PRINCIPAL

PRINCIPAL

ST. JOSEPH'S COLLEGE OF EDUCATION

FOR WOMEN

GUNTUR-522 001.. A P



T. Swarupa Rani

PRINCIPAL

ST. JOSEPH'S COLLEGE OF EDUCATION

FOR WOMEN

GUNTUR-522 001., A.P.

St. JOSEPH'S COLLEGE OF EDUCATION FOR WOMEN

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Prof.T.Swarupa Rani, M.Sc., M.Ed., M.Phil., Ph.D.
Principal.



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Cell: +91 6369806737

Email: sjce.guntur@yahoo.co.in

Website: www.stjosephbedcollege.ac.in

Notice

22/06/2023

Green policies implemented by St.Joseph's College of Education for women

Dear Students and staff,

We are happy to announce that St.Joseph's College of Education for women has implemented various green policies to decrease our environmental impact and support sustainability.

Our college has implemented a source isolation system for the collection of dry and waste with color coded waste bins placed at every corner and common room, our housekeeping staff is trained to follow these waste management practices, and collected waste is handed over to the local authority for proper disposal.

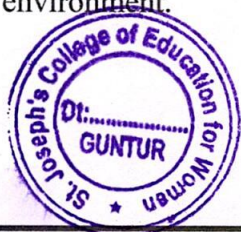
To minimize paper usage, we have developed enterprises resources planning system for all academics and administrative activities. Additionally we collect the disposal of liquid waste from labs and washrooms through a well constructed drainage system.

In the terms of non-degradable waste management, and faculty members guide students on the proper use and handling of chemicals in the labs, we promote the use of less hazardous chemicals. We also disposal of water soluble chemicals through the sewage system after solubilizing them in water.

Moreover, we have banned the use of plastic on our campus to reduce non-degradable waste.

We wish that these policies will generate a cleaner and greener environment for all us to survival and work in. We support everyone to maintain these initiatives and help us to make a positive impact on environment.

Thank you for your collaboration.



T. Swarupa Rani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

ST. JOSEPH'S COLLEGE OF EDUCATION FOR WOMEN

Opp. Sambasivapet, 2nd Lane, Naaz Center, Guntur-522001, A.P., INDIA.

(Under the Management of Society of Jesus Mary Joseph)

Affiliated to Acharya Nagarjuna University

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NOTICE

22/08/2022

It is noticed that fans and lights in the classrooms and laboratories were not switched-off at the time of leaving the classroom/lab/waiting room. Hence, the students are advised to switch-off the lights and fans in the classrooms/labs/waiting rooms at the time of leaving and at some places, the drinking water/toilet taps were not properly closed and the water is let-off due to which, the tanks are getting emptied.

Hence, they are advised to close the taps immediately after the usage, so that there will not be any wastage of water and the power bill will be minimized. If they notice any water leakages/repairs, the same may be brought to the notice of their class-incharge/departmental office-subordinates.

T. Swarupa Rani
(Dr. T. Swarupa Rani)

Principal
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

To
All Notice Boards
Class In charges
Teaching and Non-teaching staff
Students



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NOTICE

06/09/2023

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It is also noticed that at some places, the drinking water/toilet taps were not properly closed and the water is let-off due to which, the tanks are getting emptied. Hence, they are advised to close the taps immediately after the usage, so that there will not be any wastage of water and the power bill will be minimized. If they notice any water leakages/repairs, the same may be brought to the notice of their class-in charges/departmental office-subordinates.

Dr.T.Swarupa Rani .

T. Swaruparani
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To

All Notice Boards

Class Incharges

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