



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

BEST PRACTICE 1

S.NO	CONTENT	Link to Document
1	Alternate sources of energy and energy conservation measures	View Document
2	Management of the various types of degradable and non-degradable waste	View Document
3	Water conservation	View Document
4	Green campus initiatives	View Document
5	Green audit	View Document
6	Energy audit	View Document
7	Clean and green campus initiatives	View Document
8	Campus environmental promotion and sustainability activities	View Document



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

1. Alternative Sources of Energy and Energy conservation Measures

College is also taking initiatives for enhancing the use of renewable energy.

Promotion of "Save Energy Tips" in the Institute:

- Activate power management features on your computer and monitor so that it will go into a low power "sleep" mode when you are not working on it.
- Turn off your monitor when you leave your Table.
- Activate power management features on laser printer.
- Whenever possible, shut down rather than logging off
- Turn off unnecessary lights and use daylight instead.
- Avoid the use of decorative lighting.
- Keep lights off in conference rooms, classrooms, lecture halls when they are not in use.
- Use the fans only when they are needed.
- Unplug appliances not plugged into power strips (like TVs, Refrigerators, ACs, Tea / coffee pots, printers, faxes and chargers etc.)



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

[HOME](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

College Solar System:



Solar power panel

[HOME](#)



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE



Solar water heater



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

[HOME](#)

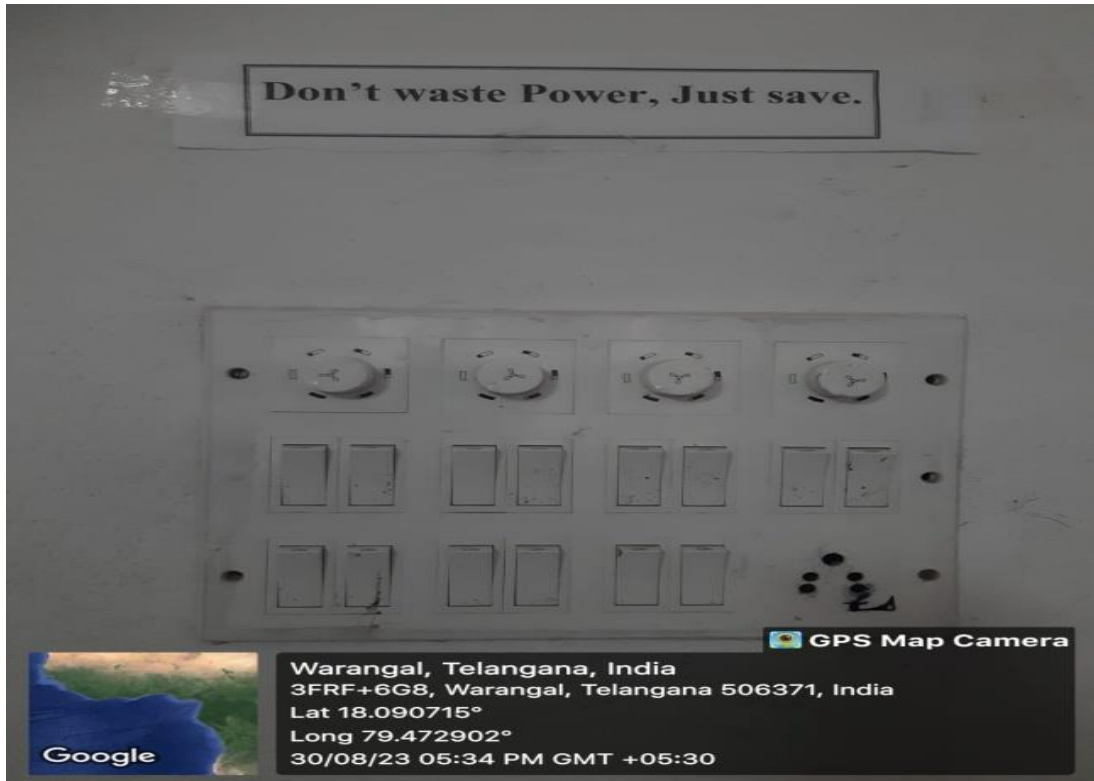


SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

[HOME](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

Do's:

1. A formal dress and ID card should be worn during lab sessions.
2. Should be present on time and conduct yourself in a responsible manner at all times in the laboratory.
3. Place the materials in proper place after the work to keep the lab area tidy.
4. Any failure/break-down of equipment must be reported to the faculty or lab instructor.
5. The lab must be kept clean and tidy at all times.
6. Every user must make an entry while entering to the computer lab.
7. Each student or visitor must keep their mobile phones in "Switch Off" mode while entering/working in the computer lab.
8. Conversation, discussion, loud speaking & sleeping are strictly prohibited.
9. Users must turn off the computer before leaving the computer lab.
10. In case of theft/destruction of the computers or peripherals, double the cost of the lost will be charged from the student/user.

Don't's:

1. Do not wander around the room, distract other students, startle other students or interfere with the laboratory experiments of others.
2. Do not eat food, drink beverages or chew gum in the laboratory.
3. Do not open any entertainment or irrelevant internet sites.
4. Do not upload, delete or alter any software on the lab PC.
5. Do not use mobile phones.
6. Playing of games on computer in the lab is strictly prohibited.
7. Do not leave your personal belongings at the computer. The college is not responsible for items left behind.
8. Tampering with the hardware or software settings will not be tolerated.
9. Students found Internet surfing or chatting for personal reasons may be asked to leave.
10. Users are strictly prohibited from modifying or deleting any important files and install any software or settings in the computer.

General Instructions to the Students:

1. In case of any problem with system report it to laboratory in-Charge.
2. Keep all your files in one folder with proper password.
3. Sign in the log register after entering the lab.
4. For any debugging, virus problems consult the programmer for help.
5. Records and observations to be duly signed by the concerned staff on the same day.
6. Do not insert Pen-drives without prior permission.
7. Do not tell your password to any other person.
8. Do not forget to turn off the system properly.

GPS Map Camera
Warangal, Telangana, India
3FRF+6G8, Warangal, Telangana 506371, India
Lat 18.091021°
Long 79.472426°
19/08/23 03:21 PM GMT +05:30

Save energy promotion

GPS Map Camera
Warangal, Telangana, India
3FRF+6G8, Warangal, Telangana 506371, India
Lat 18.090904°
Long 79.47288°
02/09/23 04:39 PM GMT +05:30

LED tubes and lights

[HOME](#)



Rajan
Principal
Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

GSTIN/UIN: 36ADFFK4256J1ZE
State Name : Telangana, Code : 36

Tax Invoice

Party : SUMATHIREDDY INSTITUTE OF TECHNOLOGY FOR WOMEN
State Name : Telangana, Code : 36

Sl No	Description of Goods	HSN/SAC	Quantity	Rate	per	Disc. %	Amount
1	GBB-12-6.5K GLO-12W LED BULB-B22	8539	50 pcs	160.71	pcs		8,035.50
2	FTL36 (FLOROUSCENT TUBE LIGHT 36W)	85393190	20 NOS (0.67 CAR)	32.20	NOS		644.00
3	4WAY GANG BOX	8538	5 NOS	50.85	NOS		1,525.50
4	16A POWER PLUG WITH GANG BOX	8536	30 NOS	127.12	NOS		535.60
5	PVC CASINGS	3917	20 NOS	38.14	NOS		762.80
6	19mm Casing	3917	15 NOS	29.66	NOS		444.90
7	20mm Pvc Flexible Pipes	3917	1 Rol	254.24	Rol		254.24
8	16A 3PIN TOP 1159	8536	10 pcs	50.85	pcs		508.50
9	Pvc Insulation Tape	3919	20 NOS	7.63	NOS		152.60
							12,963.64
							CGST
							SGST
							Round Off A/c
							0.04
Total							Rs. 14,815.00 E & O/E

Amount Chargeable (in words) **Indian Rupees Fourteen Thousand Eight Hundred Fifteen Only**

HSN/SAC	Central Tax			State Tax			Total Tax Amount
	Taxable Value	Rate	Amount	Rate	Amount		
8539	8,035.50	6%	482.13	6%	482.13	964.26	
85393190	644.00	6%	37.98	6%	37.98	75.96	
8536	2,689.60	9%	240.27	9%	240.27	480.54	
3917	1,461.94	9%	131.57	9%	131.57	263.14	
3919	152.60	9%	13.73	9%	13.73	27.46	
Total	12,963.64		925.68		925.68	1,851.32	

Tax Amount (in words) **Indian Rupees One Thousand Eight Hundred Fifty One and Thirty Two paise Only**

Company's Bank Details
Bank Name : KARUR VYSYA BANK
A/c No. :
Branch & IFS Code: :

Declaration
We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

for SRI RAGHAVENDRA ELECTRICALS
Authorized Signatory

This is a Computer Generated Invoice

Sample bill for the purchase of LED Bulbs

[HOME](#)



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

2.MANAGEMENT OF VARIOUS TYPES OF DEGRADABLE AND NON-DEGRADABLE WASTE

In the SRITW, Institution activities to keep the environment green and pollution free are encouraging and evolving best efforts to manage waste from its source until its final disposal is done. This includes the collection, transport, treatment and disposal of waste.

Solid waste management:



Trash cans in campus



Municipality vehicle collecting Garbage

[HOME](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

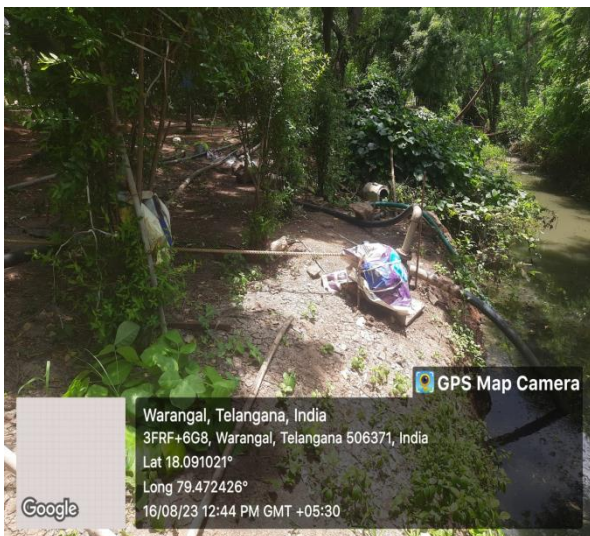
Learning at its best

Affiliated to JNTUH - Approved by AICTE

Liquid waste management: The institute has effective reuse of waste water from ROplant, domestic waste water treated by using Jaggery and resulting water is used for watering the green areas.



Waste water treatment



Recycled water for plants

[HOME](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

E-waste: The e-waste includes a wide range of electronic and electrical items such as computers, printers, keyboards etc. Electronic machines and goods are put to optimum use. The institute takes efforts to minimize e-waste by repairing the computer peripheral and electronic components.

E-waste generated from various departments which cannot be reused or recycled is being disposed of centrally through certified eco-friendly vendors. Any damages or reductions in capacity are set right by repairs. In addition, the college has emphasis on minimum paper usage to save carbon emission in printers



E-Waste collection



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

[HOME](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

E-WASTE MART
(An Environmental Friendly Company)
Govt. Authorized E-Waste Recyclers

Office Address: 2/3, RAIGAD CHS LTD, LT NAGAR, AG LINK ROAD NEAR GANESH MANDIR, ANDHERI EAST, Mumbai, Mumbai Suburban, Maharashtra, 400072
Factory Address: Survey No. 94, Gala No.6, Umar Compound, Jabar Pada, Nalasopara, Vasai, Palghar-401 208
Mob.:+91 8655113331 - Mail: info@ewastemart.com/ Website: www.ewastemart.com

Form-5
[See rule 19]
E-WASTE MANIFEST

1. Sender's name and mailing address (Including Phone No.):	SUMATHI REDDY INSTITUTE OF TECHNOLOGY FOR WOMEN, ANANTHASAGAR, HASANPARTHY, WARANGAL, ANDHRA PRADESH
2. Sender's Authorisation No., if applicable:	
3. Manifest Document No.:	EWM/23-24/184
4. Transporter's Name and Address (Including Phone No.):	E-WASTE MART
5. Type of Vehicle:	(Truck / Tanker / Special Vehicle / Tempo)
6. Transporter's Registration No.:	27AAIF8202G12K
7. Vehicle Registration No.:	
8. Receiver's Name & Address:	E-WASTE MART Survey No. 94, Gala No.6, Umar Compound, Jabar Pada, Nalasopara, Vasai, Palghar
9. Receiver's Authorisation No., if applicable:	MPCB E-WASTE LICENCE No: MPCB/HD(HQ)/HSMD/Autho/18/EW-258 Validity Period upto - 30/09/2026
10. Description of E-Waste (Item, Weight/Numbers):	
11. Name and stamp of Sender* (Manufacturer or Producer or Bulk Consumer or Collection Centre or Refurbisher or Dismantler):	Signature: _____ Month _____ Date _____ Year _____ S E P 0 7 2 0 2 3
12. Transporter Acknowledgment of receipt* (Name and stamp):	Signature: _____ Month _____ Date _____ Year _____ S E P 0 7 2 0 2 3
13. Receiver's (Collection centre or Refurbisher or Dismantler or Recycler) Certificate of Receipt of E-waste (Name and Stamp):	Signature: _____ Month _____ Date _____ Year _____ S E P 0 7 2 0 2 3

*As applicable

Copy number with Colour code (1)	Purpose (2)
Copy 1 (White)	
Copy 3 (Yellow)	To be retained by the sender after taking signature on it from the transporter and other three copies will be carried by transporter.
Copy 2 (Pink)	To be retained by the receiver after signature of the transporter.
Copy 4 (Orange)	To be retained by the transporter after taking signature of the receiver.
Copy 5 (Green)	To be retained by the receiver with his/her signature to the sender.

A certificate of Govt. Authorized – E waste recyclers

[HOME](#)



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE



Certificate of E-Waste Disposal

Certificate No. EWM/23-24/184

Date: 07/10/2023

This is to Certify that E-Waste received 150 kg/no.s of Electronic Equipment picked from

SUMATHI REDDY INSTITUTE OF TECHNOLOGY FOR WOMEN, ANANTHASAGAR, HASANPARTHY, WARANGAL, ANDHRA PRADESH-506371

on 27/09/2023 have been disposed off in an environment friendly manner as per
E-Waste Management and handling rules

We appreciate your contribution towards the green environment

E-Waste Management

For E-Waste Mart



Authorised Signatory

◆ MPCB E-Waste Licence No.: MPCB / RO (CHQ) / HSMD / Autho / 18 / EW-286 ◆ Validity Period upto - 30/09/2026 ◆

Corporate Offices:

901, 9th Floor, Sunshine Tower, Senapati-Bapat Marg, Dadar - (W) Mumbai - 400 013

Plants and Factory:

Survey No. 94, Office No. 6, Ulmar Compound, Jeebhada, Malenagar, Warangal - 506008

certificate of E-waste disposal



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

[HOME](#)



3. Water conservation

Rainwater harvesting:

The Institute will take all necessary measures to implement waste water management/rain water harvesting. Rainwater harvesting is a way to capture the rainwater at the time of downpour, store that water above the ground or charge the underground water and use it later. The Institution has significant provisions for rainwater harvesting. A total of 13 rain harvesting pits are placed in the college. The rain water is channelized properly to recharge the ground water level.

Sno	Pit No	Location	Size (in ft) (L*B*D)	Valume
1	1-6	Back of CSE HOD cabin	8*6*6	288
2	7-11	Back of Library	8*6*6	288
3	12-13	At Amphitheatre	8*6*6	288

Table: Rain water harvesting pits



Fig: Rain Water harvesting pits



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE



Sensor-based water management system



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

[HOME](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE



RO waste water storage sump

[HOME](#)



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

4.Green campus initiatives

Green landscaping and plantation:

- Regular maintenance is carried out to sustain the greenness in all extreme weather conditions.
- The campus is visually appealing and presents a sense of peace through its lush green lawns, ornamental plants and various other trees.
- Every year, the NSS volunteers carry out plantation on the campus, under the scheme “HarithaHaaram”, an initiative of the Telangana government for a sustainable environment.



Campus Landscaping

[HOME](#)



SUMATHI REDDY

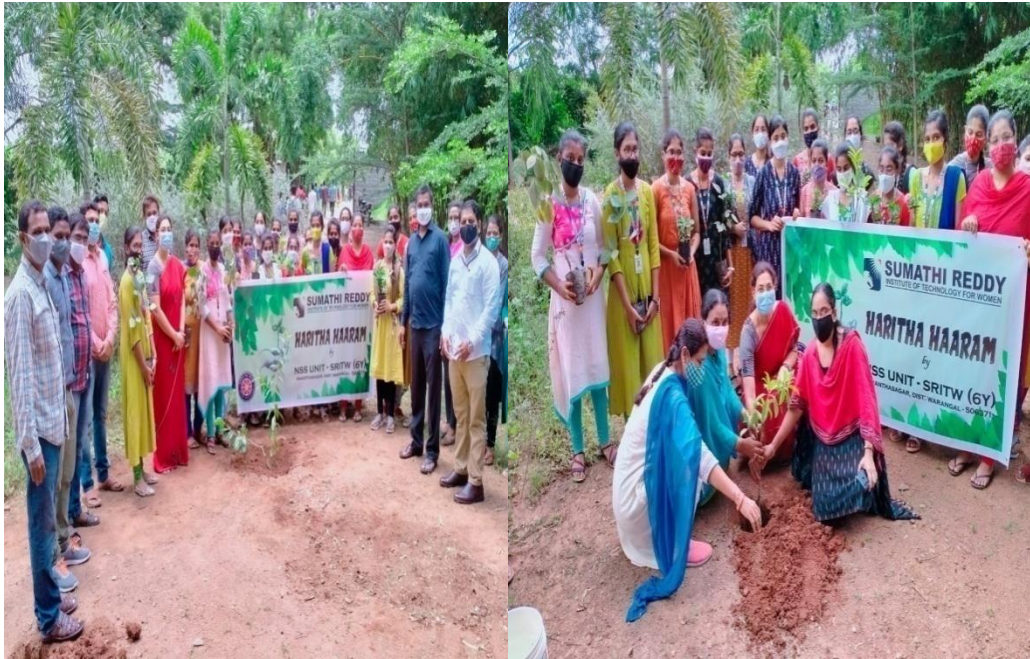
INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

Haritha-Haram:

The main Description of this Haritha-Haram Scheme is to build the Telangana State into a Green-State by planting trees, which may cover at least one-third of the state's geographical areas.



Haritha-Haram Program organized by NSS Unit, SRITW on 28/7/2021



Planting trees on 5th June 2023

[HOME](#)



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

This program was conducted by NSS Unit, SRITW. In this Program, Principal, Department of Heads, faculty members, Administrative Officer, and 80 NSS volunteers have been participated. In This Haritha Haram Program we have planted around 300 Plants in the College Campus.

'సుమతిరెడ్డి'లో హరితహారం



హాసనపర్తి: మండలంలోని అన్నాసాగరం సమీపాన ఉన్న సుమతిరెడ్డి మహిళా ఇంజనీరింగ్ కళాశాలలో మంగళవారం హరితహారం నిర్వహించారు. ప్రెసిసిపాల్ డాక్టర్ రాజశ్రీరెడ్డి ముఖ్యఅతిథిగా పాల్గొని మొక్కలు నాటారు. అనంతరం ఆమె మాట్లాడుతూ ప్రతి విద్యార్థిని మూడు మొక్కలు నాటాలని సూచించారు. కార్యక్రమంలో డాక్టర్ సుదర్శన్, డాక్టర్ మహేంద్, డాక్టర్ ఆర్.శశికుమార్రెడ్డి, ఏ.రాజేష్, ఏట వేణుగోపాలస్వామి, ఎన్ఎస్ఎస్ కోఆర్డినేటర్ చంద్రాచారి పాల్గొన్నారు.

మొక్కల పెంపకంతోనే మానవాళి మనుగడ

● ఎన్ఎంఆర్ కళాశాల
ప్రిసిపాల్ డాక్టర్ రాజశ్రీరెడ్డి
నవతెలంగాణ-హాసనపర్తి

మొక్కల పెంపకంతోనే మానవాళి మనుగడ సాధ్యమని సుమతిరెడ్డి మహిళా ఇంజనీరింగ్ కళాశాల ప్రెసిసిపాల్ డాక్టర్ ఐ.రాజశ్రీరెడ్డి అన్నారు. మండలంలోని అనంతసాగర్ సుమతిరెడ్డి మహిళా ఇంజనీరింగ్ కళాశాల ఎన్ఎస్ఎస్ అభ్యర్థులలో మంగళవారం హరితహారం మొక్కల నాటి కార్యక్రమాన్ని ప్రారంభిస్తూ కళాశాల ప్రెసిసిపాల్ డాక్టర్ రాజశ్రీరెడ్డి కార్యక్రమాన్ని నిర్వహించారు. ఈ సందర్భంగా కళాశాల ఆవరణలో 300 మొక్కలను విద్యార్థులచే నాటించారు. అనంతరం కళాశాల ప్రెసిసిపాల్ డాక్టర్ ఐ.రాజశ్రీరెడ్డి మొక్కలను నాటి కార్యక్రమాన్ని ప్రారంభించి మాట్లాడుతూ ప్రతి విద్యార్థి తమ ఇంటి ప్రాంతాల్లోని మాట్లాడుతూ ప్రతి విద్యార్థి తమ ఇంటి ప్రాంతాల్లోని ఖాళీ ప్రదేశాలలో మొక్కలను విరివిగా నాటి వర్షావరణ పరిరక్షణకు సహకరించాలని కోరారు. ఈ కార్యక్రమంలో ఎన్ఎస్ఎస్ ప్రోగ్రాం ఆఫీసర్ ఆర్.శశికుమార్రెడ్డి, విభాగాధిపతులు డాక్టర్ సుదర్శన్, డాక్టర్ కె.మహేందర్, ఎ.రాజేందర్, ఏవీ జి.వేణుగోపాలస్వామి, ఎన్ఎస్ఎస్ కో-ఆర్డినేటర్ ఎన్.చంద్రాచారి తదితరులు పాల్గొన్నారు.

సాక్షి Wed, 28 July 2021
<https://epaper.saksh>

నవతెలంగాణ Wed, 28 July 2021
<https://epaper.navatelangana.com/c/62088598>

Plantation program at SRITW

[HOME](#)



Rijan
Principal
Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

ఈనాడు
epaper.eenadu.net

కళాశాలలో పారిశుధ్యం : హాస్పిటల్, స్టూన్టుడె: మొఖ్య
లను రక్షించడంతోనే మానవాళి మనుగడ అదానపడి ఉంటుందని
సుమతీరెడ్డి మహిళా ఇంజనీరింగ్ కళాశాల ప్రిన్సిపాల్ రాజీవ్
రాజశ్రీరెడ్డి చెప్పారు. అనంతసాగర్ శివారులోని ఆ కళాశాలలో
పారిశుధ్యంలో భాగంగా మంగళవారం ప్రిన్సిపాల్ రాజీవ్
రెడ్డి అధ్యక్షతన, విద్యార్థినులతో కలిసి 300 మొక్కలు నాటారు.
ఎన్ఎస్ఎస్ ప్రోగ్రాం అధికారి ఆర్.శశికుమార్రెడ్డి, వివిధ విభాగా
ధిపతులు తదితరులున్నారు.



మొక్క నాటుతున్న ప్రిన్సిపాల్ రాజీవ్ రెడ్డి, అధ్యాపకులు

Date : 28/07/2021 EditionName : TELANGANA
(WARANGAL) PageNo : 03

మొక్కల సంరక్షణతోనే మానవాళి మనుగడ

హాస్పిటల్, జూలై 27 : మొక్కల సంరక్షణతోనే మానవాళి మనుగడ
సాధ్యమని సుమతీరెడ్డి మహిళా ఇంజనీరింగ్ కళాశాల ప్రిన్సిపాల్ రాజీ
శ్రీరెడ్డి అన్నారు. అనంతసాగర్ మహిళా ఇంజనీరింగ్ కళాశాలలో ఎన్
ఎస్ఎస్ అధ్యక్షంలో మంగళవారం మొక్కలు నాటారు. ఈ సంద
ర్భంగా ఆమె మాట్లాడుతూ.. ప్రతి ఒక్కరూ మొక్కలు నాటి వాటిని
సంరక్షించాలన్నారు. కార్యక్రమంలో ఎన్ఎస్ఎస్ ప్రోగ్రాం ఆఫీసర్ శశి
కుమార్రెడ్డి, సుదర్శన్, మహేందర్, చంద్రాచారి పాల్గొన్నారు.

Plantation program at SRITW

At the event, Principal Dr.I.RajasriReddy delivered a speech, encouraging everyone to actively engage in tree planting and to implement measures for the protection of these crucial resources. Numerous faculty members also participated in the program to show their support for the cause.



Rajiv

PRINCIPAL

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (T.S.)

[HOME](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE



Garden Sprinkler

[HOME](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

5.Green Audit

Polycymaking:

By properly disposing the waste and taking steps to recycle biodegradable waste. The campus is keeping clean by using environmentally friendly materials and successful recycle program

SRITW College deems it essential in implementing green campus concepts on campus. SRITW believes in education combined education with environment friendly practices to promote sustainable development. Awareness is being created amongst the staff and the students to reduce the use of plastic. Plastic glasses have been replaced with paper cups in the canteen.

The green ambience of the Institution is largely due to tree plantation which maintains the ecosystem.To ensure that the natural resources are utilized properly as per national policy environment.

The main objectives are follows:

- To grow more number of plants to produce more amount of oxygen
- To conserve energy by using alternate energy resources such as solar energy and power efficient equipment.
- Commitment to prevent to pollution and to continuously environmentally performance to conserve the nature for future generation.



Rijan

Principal

Sumathi Reddy Institute of Technology for Women

Ananthasagar (V), Hasanparthy (M)

WARANGAL - 506 371 (TS)

[HOME](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE



KVQA

Certificate of Registration

(Environment Management System)

KVQA CERTIFICATION SERVICES PVT. LTD.

This is to certify that the Environment Management System of



SUMATHI REDDY
INSTITUTE OF TECHNOLOGY FOR WOMEN
Learning at its best

SUMATHI REDDY INSTITUTE OF TECHNOLOGY FOR WOMEN

ANANTHASAGAR (V), HASANPARTHY (M),
PIN - 506 371, WARANGAL (DIST), TELANGANA, INDIA.

Has been found in accordance with Environmental Management System standard

ISO 14001:2015

This certificate is valid for the following product or service range

Providing Educational Services leading to the Award of Bachelor of Technology (B.Tech) in Computer Science and Engineering (CSE), Computer Science and Engineering in Artificial Intelligence and Machine Learning (AI&ML), Computer Science and Engineering in Data Science (DS), Computer Science and Engineering in Cyber Security (CS), Electronics and Communication Engineering (ECE).

1st Surveillance Due On: 25/09/2024: Done On:
2nd Surveillance Due On: 25/09/2025: Done On:

Certificate No: **KDACE202310027**

Date Of Issue: 25, October, 2023

Valid Until: 24, October, 2026*

Issued by

Authorised signatory KVQA



To Check the Status of the Certification kindly log on to www.kvqa.in
F-300, Sector - 63, Noida U.P. India. Ph- 011 -22711940, 22711941
Email : delhi@kvqaIndia.com

*Subject to successful completion of surveillance audits

[HOME](#)



Rijan

Principal

Sumathi Reddy Institute of Technology for Women

Ananthasagar (V) Hasanparthy (M)
WARANGAL - 506 371 (TS)

Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org
Phoneno: 0870-2818302. Email: principal@sritw.org.



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE



Haritha Haram (Tree plantation)

[HOME](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

6. Energy audit

The main objective of the energy audit is to pro ability in compliance with the applicable regulations, policies and standards to promote the Energy Management and Conservation in the College Campus. The purpose of the audit is to identify, quantify, describe and prioritize framework of Environment Sustainability.

Use of Light Emitting Diode (LED)



Different types of LED lights

Energy saving by replacing CFL with LED

Dominant light source at most places in the campus is traditional 23W CFLs. As per our data collection, the campus has in total 865 CFLs. If these CFLs are replaced by LEDs 0-12W power can be saved per CFL.

Cost Analysis of Replacing CFLs with LEDs

Total No. of CFLs in Campus = 865

Average Power of CFL = 23W

Average Power of LED = 12W

Power saved per LED = (23-12) W = 11W

Total Power saving = $865 * 11W = 9515W = 9.515Kw$

Average Use of CFL per year = $240 * 7h = 1680h$

Total Energy saved per year = $9.515 * 1680 kWh = 15985.2 kWh$

[HOME](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

Saving in Rs. per Year = $15985.2 * 8.8 = \text{Rs. } 140669.76$

Average Cost of Replacing each CFL = Rs. 160.71

Total Cost of Replacing all CFLs = $865 * 160.71 = \text{Rs. } 139014.15$

Capital Cost Recovery time = $(139014.15 / 140669.76) = 0.9882 \text{ yr (Approx. 360 days)}$

[HOME](#)



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

NORTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED
OPERATION CIRCLE, HANUMAKONDA

STIN: 36AABCN2875L321
Bill for the month of : SEP-2023

PAN NO: AABCN2875L
DATED: 01/10/2023

Payable on or before : 15/10/23
Disconnection Date : 30/10/23
Contracted MD (KVA) : 125
Specified Voltage (KV) : 11
Actual Voltage (KV) : 11 (COMM-FEEDER)
Category : II(A) OTHERS

SCNO: HNK417 (null,null)
M/S. SR HIGH SCHOOL
ANANTHASAGAR (V)
HASANPARTHY (M)
HASANPARTHY, 506371
PhNo: 9849014127, PINCODE:

	KWH	KVAH	KVA	TODS	KWHSOLAR	KVAHSOLAR
Reading on 29-SEP-23	306778.00	309137.00	277.80	T1 16309.00	3521.00	3543.00
Reading on 29-AUG-23	225095.00	226846.00		T2 16516.00	2221.00	2239.00
Difference	81683.00	82291.00		T3 25532.00	1300.00	1304.00
Multiplying Factor	0.50	0.50	0.50	0.50	0.50	0.50
Total Consumption	40842.00	41146.00	138.90		650.00	652.00
Monthly Minimum	3473.00		125.00	Solar Carry forward OB		
Consumption Main		41146.00		Solar Carry forward CB		
Power Factor	0.99	Status: 01-Live(L)				

	Rs.	Ps.
Demand Charges Normal Rate	Rs 475.00 for	125.00 KVA
Addl. charge for maximum Demand exceeding Rate	Rs 950.00 for	13.90 KVA
Energy Charges For Units consumed	Rs. 8.80 for	40496.00 KVAH
		356364.80
New Time of Day Tariffs(6PM TO 10PM)	Rs 1.00	8258.00
New Time of Day Tariffs(6AM TO 10AM)	Rs 1.00	8154.50
New Time of Day Tariffs(10PM TO 6AM)	Rs-1.00	12766.00
Electricity Duty Charges	Rs 0.06 for	41146.00
		2468.76
	Sub Total	
		435060.06
		7.73
		1046.28
		2000.00
		Round Amount
		-0.07
		Current Bill Amount
		438114.00
		Arrears
		-0.12
Last Paid Amount Rs.	420866.00	Dt: 20-SEP-2023
		Bill Amount INCL. Arrears
		438113.88

No. Pay your bill to A/c No.0
SBI, Nakkalagutta, Hanamkonda
IFSC Code: SBIN0020150

Senior Accounts Officer

NOTE: 1 Please Contact the Senior Accounts Officer of the Operation Circle at his office for any information on bills discrepancies.

G. Bey solar production 11,740 units -
export 650 units
usage 11,090 units

M
10/10

Electricity bill for the month of september 2023

[HOME](#)



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

NORTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED
OPERATION CIRCLE, HANUMAKONDA

GSTIN: 36AABCN2875L321
Bill for the month of : AUG-2023
PAN NO: AABCN2875L
DATED: 01/09/2023

Payable on or before : 15/09/23
Disconnection Date : 30/09/23
Contracted MD (KVA) : 125
Specified Voltage (KV) : 11
Actual Voltage (KV) : 11(COMM-FEEDER)
Category : II(A) OTHERS

SCNO: HNK417 (null,null)
M/S. SR HIGH SCHOOL
ANANTHASAGAR(V)
HASANPARTHY(M)
HASANPARTHY,506371
PhNo:9849014127,PINCODE:

	KWH	KVAH	KVA	TODS	KWHSOLAR	KVAHSOLAR
Reading on 29-AUG-23	225095.00	226846.00	281.00	T1 14424.00	2221.00	2239.00
Reading on 30-JUL-23	147396.00	148430.00		T2 16112.00	1084.00	1094.00
Difference	77699.00	78416.00		T3 25764.00	1137.00	1145.00
Multiplying Factor	0.50	0.50	0.50	0.50	0.50	0.50
Total Consumption	38850.00	39208.00	140.50		568.50	572.50
Monthly Minimum	3513.00		125.00			0.00
Consumption Main		39208.00		Solar Carry forward DB		0.00
Power Factor	0.99			Solar Carry forward CB		0.00
			Status: 01-Live(L)			

Demand Charges Normal Rate Rs 475.00 for 125.00 KVA Rs. Ps. 59375.00 ✓
Addl.charge for maximum Demand exceeding Rate Rs 950.00 for 15.50 KVA 14725.00 ✓

Energy Charges For Units consumed Rs. 8.80 for 38639.50 KVAH 340027.60 ✓

New Time of Day Tariffs(6PM TO 10PM) Rs 1.00 8056.00 8056.00
New Time of Day Tariffs(6AM TO 10AM) Rs 1.00 7212.00 7212.00
New Time of Day Tariffs(10PM TO 6AM) Rs-1.00 12882.00 -12882.00

Electricity Duty Charges Rs 0.06 for 39208.00 2352.48

Note: Pay your bill to A/c No.0 | Sub Total 418866.08
SBI, Nakkalagutta, Hanamkonda | Customer Charges 2000.00
IFSC Code: SBIN0020150 | Round Amount -0.08

Current Bill Amount 420866.00
Arrears -0.12

Last Paid Amount Rs. 425458.00 Dt:11-AUG-2023
Bill Amount INCL. Arrears 420865.88

(Rupees Four Lakh Twenty Thousand Eight Hundred Sixty Five and Paise Eighty Eight only)

E. & O.E Senior Accounts Officer

NOTE:1 Please Contact the Senior Accounts Officer of the Operation Circle at his office for any information on bills discrepancies.

Solar production - 15482 units
Solar export - 568 units
Solar usage - 14914 units

G. Bay 15/9
15/9

Electricity bill for the month of July 2023

[HOME](#)



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

Certificate of Registration

This is to Certify that
Energy Management System of



SUMATHI REDDY
INSTITUTE OF TECHNOLOGY FOR WOMEN
Learning at its best

SUMATHI REDDY INSTITUTE OF TECHNOLOGY FOR WOMEN
ANANTHASAGAR(V), HASANPARTHY (M), PIN - 506371,
WARANGAL (DIST), TELANGANA, INDIA.

has been assessed and found to conform to the requirements of
ISO 50001:2018
for the following scope :

Providing Educational Services leading to the Award of Bachelor of Technology (B.Tech) in Computer Science and Engineering (CSE), Computer Science and Engineering in Artificial Intelligence and Machine Learning (AI&ML), Computer Science and Engineering in Data Science (DS), Computer Science and Engineering in Cyber Security (CS), Electronics and Communication Engineering (ECE).

Certificate No	: 23EEnLG96	Issuance Date	: 25/10/2023
Initial Registration Date	: 25/10/2023	Date of Expiry	: 24/10/2026
1st Surv. Due	: 25/09/2024	2nd Surv. Due	: 25/09/2025

[Signature]
Director





AQC GLOBAL LLC
Head Office: Office No. 02, Ground Floor, Sharjah Media City, Sharjah, UAE. e-mail: info@aqcworld.com.
Key Location: A-60, Sector - 2, Noida, Uttar Pradesh, 201301, India.
*Validity of this Certificate is subject to successful completion of surveillance audits on or before of due date. (In case surveillance audit is not allowed to be conducted, this Certificate shall be suspended/withdrawn).
Certificate Verification: Please Re-check the validity of certificate at <https://www.aqcworld.com/activeclients.aspx> or www.aqcworld.com at Active Clients.
Certificate is the property of AQC Global LLC and shall be returned immediately when demanded.

[HOME](#)



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

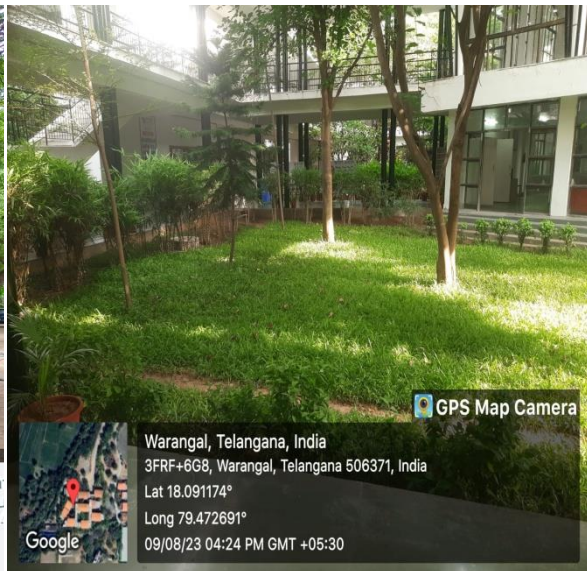
7.Clean and green campus:

The Green Campus Policy of the college envisions a Clean and Green Campus where environmental friendly practices and education combine to promote sustainable and ecofriendly practices in the campus and beyond the campus.

To Create awareness about environmental issues by organizing Events, Rallies, Awareness Campaigns, Cleanliness Drives,



College Parking



Greenery in the campus

[HOME](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE



Swachh Bharat in the college campus

[HOME](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

8.Environmental promotion and sustainability activities

SRITW has been organizing various awareness programs such a plantation of trees, Swachh Bharat programs, clean and green environment are organized.



Swachh Bharat rally



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

[HOME](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE



Cleanliness campaign at Bhadrakali Bund

[HOME](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE



Swachh Bharat – Bhadrakali bund cleaning program

SRITW has organized a rally at Bhadrakali bund to create awareness among the people on Swachh Bharat mission to maintain clean and healthy environment. The program has conducted by the NSS unit; around 150 NSS student volunteers participated and collected 50 KGs of plastic waste from the lake and handed over to municipal department.

[HOME](#)



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)