

GOVT. DEGREE COLLEGE (W) WANAPARTHY

WANAPARTHY Dist. TELANGANA State

GREEN AUDIT PROFILE 2022-23





Protocols used for Environmental Audit

Office of the Principal
Govt. Degree College (Women)
Wanaparthy

CIRCULAR

Date: 05-10-2022

As per the Commissioner of Collegiate Education, Nampally, Hyderabad instructions, the following members of the staff are hereby made members of the Green Audit Committee in the college. They are requested to note the same. After completion of work all the Conveners should submit the report along with list to chairman S. Suresh Principal.

Committee:

Chairman: S. Suresh Principal.

Co-Ordinator: K. Govardhan, Lecturer in Botany

Convener: Dr. K. Jagadeeswaraiyah, Lecturer in Chemistry

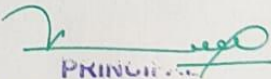
Members:


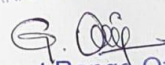

G. Vishnumurthy, Lecturer in Physics

Dr. K. Damodar Reddy, Lecturer in Chemistry

G. Sravanthi, Lecturer in Zoology

P. Srinivas, Lecturer in History


PRINCIPAL
Govt Degree College For Women
WANAPARTHY Dist.-509 103.

| Sl. No. | Name of the Official | Department | Signature |
|---------|------------------------------------|---|---|
| 1 | Special invitee Dr. N. Srinivas | Principal Govt. Degree College (Co-Ed) Wanaparthy |  PRINCIPAL Govt. Degree College (Men) WANAPARTHY-509 103. |
| 2 | G. Vani Kumari | Forest Range Officer, Wanaparthy |  Forest Range Officer Wanaparthy. |
| 3 | Dr. mm manju S s | Medical and Health Department Wanaparthy |  MEDICAL OFFICER, PHC-KOTHAKOTA WANAPARTHY DIST. |

| COMMISSIONERATE OF COLLEGIATE EDUCATION | | | | |
|--|--|--------|-------|--|
| TELANGANA: HYDERABAD | | | | |
| PROFORMA FOR GREEN AUDIT | | | | |
| College Profile | | | | |
| Name of the College: | GOVERNMENT DEGREE COLLEGE FOR WOMEN, WANAPARTHY | | | |
| Address: | NANDI HILLS NEW GUNJ ROAD WANAPARTHY - 509103 TELANGANA STATE | | | |
| Contact Info: | Principal S. Suresh, 08545-232742, 9440788307 | | | |
| Campus Area | 6.25 Acres | | | |
| Built-up Area | 2540 sq.mts. | | | |
| Is the building has ventilators for natural air flow in all rooms: | Yes | | | |
| The student and faculty strength of the college: | | | | |
| Strength | Male | Female | Total | |
| No of students | | 1247 | 1247 | |
| No of Teaching Staff | 20 | 12 | 32 | |
| No of Non-Teaching staff | 10 | 8 | 18 | |

| Physical Structure | |
|---|----|
| The available land of the college: 6.25 acres and 250 Guntas. The built-up area of the college: 2540 Sq. Ft | |
| No. of Class Rooms | 21 |
| No. of Laboratories | 8 |
| No. of Conference halls | 1 |
| Library Halls | 1 |
| Auditorium | 1 |
| Canteen | 1 |
| Any other (please specify) | |

| Sl.No | AUDITING FOR WATER MANAGEMENT (Questionnaire) | |
|-------|---|-----------------------|
| 1 | List out uses of water in your college. | |
| 2 | What are the sources of water in your college? | Borwell and Municipal |
| 3 | How many wells are there in your college? | 2 |
| 4 | No. of motors used for pumping water from each well? | 2 |
| 5 | What is the total horse power of each motor? | 1.5 HP |
| 6 | What is the depth of each well? | 300 feet |
| 7 | What is the present depth of water in each well? | 250 feet |
| 8 | How does your college store water? | Tanks |
| 9 | Quantity of water stored in your overhead water tank? (In liters) | 2000 lit |
| 10 | Quantity of water pumped every day? (In liters) | 1000 lit |
| 11 | If there is water wastage, specify why. | Nil |
| 12 | How can the wastage be prevented / stopped? | Yes |
| 13 | Locate the point of entry of water and point of exit of waste water in your college | |
| 14 | Where does waste water come from? | |
| 15 | Where does the waste water go? | Drainage |
| 16 | What are the uses of waste water in your college? | Drainage |
| 17 | What happens to the water used in your labs? Whether it gets mixed with ground water? | No |
| 18 | Is there any treatment for the lab water? | Yes |
| 19 | Whether green chemistry methods are practiced in your labs? | Yes |
| 20 | Write down four ways that could reduce the amount of water used in your college. | |
| 21 | Record water use from the college water meter for six months. | No |
| 22 | Bimonthly water charges paid to water connections if any | No |
| 23 | No. of water coolers. Amount of water used per day? (in liters) | Nil |
| 24 | No. of water taps. Amount of water used per day? | 5 |
| 25 | No. of bath rooms in staff rooms, common, hostels. Amount of water used per day? | 6 |

| | | |
|----|---|--------------|
| 26 | No. of toilet, urinals. Amount of water used per day? | 5 |
| 27 | No. of water taps in the canteen. Amount of water used per day? | Nil |
| 28 | Amount of water used per day for garden use. | |
| 29 | No. of water taps in laboratories. Amount of water used per day in each lab? | 16 |
| 30 | Total use of water in each hostel? | Nil |
| 31 | At the end of the period, compile a table to show how many liters of water have been used in the college for each purpose | |
| 32 | Is there any water used for agricultural purposes? | |
| 33 | Does your college harvest rain water? | Yes |
| 34 | If yes, how many rain water harvesting units are there? (Approx. amount) | 1 unit |
| 35 | How many of the taps are leaky? Amount of water lost per day? | Nil |
| 36 | Are there signs reminding people to turn off the water? Yes / No | Yes |
| 37 | Is there any waterless toilets? | Nil |
| 38 | How many water fountains are there? | 1 |
| 39 | How many water fountains are leaky? | Nil |
| 40 | Is drip irrigation used to water plants outside? YES/NO | No |
| 41 | How often is the garden watered? | |
| 42 | Quantity of water used to watering the ground? | 1000 Lits |
| 43 | Quantity of water used for bus cleaning? (Liters per day) | Nil |
| 44 | Amount of water for other uses? (Items not mentioned above) | Nil |
| 45 | Area of the college land without tree/building canopy. | 3000 sq.mts. |
| 46 | Is there any water management plan in the college? | |
| 47 | Are there any water saving techniques followed in your college? What are they? | |
| 48 | Please share Some IDEA for how your college could save more water. | |

| Sl. No | AUDITING FOR ENERGY MANAGEMENT | |
|--------|--|-------------|
| 1 | List ways that you use energy in your college. (Electricity, electric stove, kettle, microwave, LPG, firewood, Petrol, diesel and others). | Electricity |
| 2 | Electricity bill amount for the last year | 1.75 lac |
| 3 | Amount paid for LPG cylinders for last one year | Nil |
| 4 | Weight of firewood used per month and amount of money spent? Also mention the amount spent for petrol/diesel/ others for generators? | Nil |
| 5 | Are there any energy saving methods employed in your college? If yes, please specify. If no, suggest some. | Nil |
| 6 | How much money does your college spend on energy such as electricity, gas, firewood, etc. in a month? | Nil |
| 7 | How many CFL bulbs has your college installed? Mention use (Hours used/day for how many days in a month) | Nil |

| | | |
|----|--|------|
| 8 | Energy used by each bulb per month? (For example- 60 watt bulb x 4hours x number of bulbs = Kwh). | Nil |
| 9 | How many LED Tube are used in your college? Mention the use (Hours used/day for how many days in a month) | 75 |
| 10 | Energy used by each Tube per month? (kWh). | 4 |
| 11 | How many Tube are used in your college? Mention the use (Hours used/day for how many days in a month) | 25 |
| 12 | Energy used by each Tube per month? (kWh). | 5.7 |
| 13 | How many incandescent (tungsten) bulbs have your college installed? Mentions use (Hours used/day for how many days in a month) | Nil |
| 14 | Energy used by each bulb per month? (kWh). | Nil |
| 15 | How many fans are installed in your college? Mention use (Hours used/day for how many days in a month) | 84 |
| 16 | Energy used by each fan per month? (kWh). | 9 |
| 17 | How many air conditioners are installed in your college? Mention use (Hours used/day, for how many days in a month) | Nil |
| 18 | Energy used by each air conditioner per month? (kWh). | Nil |
| 19 | How many electrical equipment including weighing balance are installed your college? Mention the use (Hours used/day for how many days in a month) | Nil |
| 20 | Energy used by each electrical equipment per month? (kWh). | Nil |
| 21 | How many computers are there in your college? Mention the use (Hours used/day for how many days in a month) | 55 |
| 22 | Energy used by each computer per month? (kWh). | 37.5 |
| 23 | How many photocopiers are installed by your college? Mention use (Hours used/day for how many days in a month). | Nil |
| 24 | How many cooling apparatus are in installed in your college? Mention use (Hours used/day for how many days in a month) | Nil |
| 25 | Energy used by each cooling apparatus per month? (kWh) Mention use (Hours used/day for how many days in a month) | Nil |
| 26 | Energy used by each photocopier per month? (Kwh) Mention the use (Hours used/day for how many days in a month) | Nil |
| 27 | how many inverters your college installed? Mentions use (Hours used/day for how many days in a month) | 3 |
| 28 | Energy used by each inverter per month? (kWh). | 150 |
| 29 | How many electrical equipment are used in different labs of your college? Mention the use (Hours used/day for how many days in a month) | 10 |
| 30 | Energy used by each equipment per month? (kWh) | |
| 31 | How many heaters are used in the canteen of your college? Mention the use (Hours used/day for how many days in a month) | Nil |

| | | |
|----|--|--------------|
| 32 | Energy used by each heater per month? (kWh) | Nil |
| 33 | No of street lights in your college? | 5 |
| 34 | Energy used by each street light per month? (kWh) | 1.35 |
| 35 | No of TV in your college and hostels? | 1 |
| 36 | Energy used by each TV per month? (kWh) | Nil |
| 37 | Any other item that uses energy (Please write the energy used per month) Mention the use (Hours used/day for how many days in a month) | Nil |
| 38 | Are any alternative energy sources/nonconventional energy sources employed / installed in your college? (Photovoltaic cells for solar energy, windmill, energy efficient stoves, etc..) Specify. | Nil |
| 39 | Do you run “switch off” drills at college? | Nil |
| 40 | Are your computers and other equipment put on power-saving mode? | Yes |
| 41 | Does your machinery (TV, AC, Computer, weighing balance, printers, etc.) run on standby mode most of the time? If yes, how many hours? | Yes, 6 hours |
| 42 | What are the energy conservation methods adapted by your college? | No |
| 43 | How many boards displayed for saving energy awareness? | No |
| 44 | How much ash is collected after burning fire wood per day in the canteen? | Nil |
| 45 | Write a note on the methods/practices/adaptations by which you can reduce the energy use in your college campus in future. Calculation of energy for electrical appliances Appliance Power used in (watt) Usage per day (hours) Number of appliances Average kWh per day (Watt X hours X Number X 1000) Average kWh per month (Watt X hours X Number X 1000 x 30) Incandescent bulb 60 watt CFL 18 W Microwave 1000W Stove 3000W Kettle 2500W | Solar System |

| Sl. No | Electrical appliances / Instruments | Number | Power (W)/ Unit | Total power (W) | kW/hr | No. of days | Total consumption per month | Energy used by each One |
|--------|-------------------------------------|--------|-----------------|-----------------|-------|-------------|-----------------------------|-------------------------|
| 1 | LED TUBE | 75 | 20 | 1500 | 9 | 25 | 225 | 3 |
| 2 | TUBE | 25 | 38 | 950 | 5.7 | 25 | 142.5 | 5.7 |
| 3 | FANS | 84 | 60 | 5040 | 30.24 | 25 | 756 | 9 |
| 4 | COMPUTERS | 55 | 250 | 13750 | 27.5 | 25 | 687.5 | 12.5 |
| 5 | INVERTERS/ UPS | 3 | 1000 | 3000 | 18 | 25 | 450 | 150 |
| 6 | STREET LIGHT | 5 | 9 | 45 | 0.27 | 25 | 6.75 | 1.35 |
| 7 | PROJECTOR | 10 | 280 | 2800 | 11.2 | 25 | 280 | 28 |
| 8 | PRINTERS | 6 | 60 | 360 | 1.44 | 25 | 36 | 6 |
| 9 | PHOTOCOPIER | 1 | 650 | 650 | 3.9 | 25 | 97.5 | 97.5 |
| 10 | SCANNER | 2 | 50 | 100 | 0.4 | 25 | 10 | 5 |
| 11 | CC Camera Setup | 16 | 16 | 256 | 1.536 | 30 | 46.08 | 2.88 |
| 12 | Motors | 2 | 373 | 746 | 0.746 | 25 | 18.65 | 9.325 |

| Sl. No | AUDITING FOR WASTE MANAGEMENT | |
|--------|--|-------|
| 1 | What is the total strength of students, teachers and Non-teaching staff in your College? | 1297 |
| 2 | No. of Students; No. of Teachers; No. Non-teaching staff; Gents - Ladies Total | |
| 3 | | |
| 4 | Which of the following are available in your College? | Urban |
| 5 | Give area occupied, Garden area and Garbage dump (number) | 1 |
| 6 | Playground area, Laboratory, Kitchen, Canteen, Toilets (number) Car/scooter shed area | 4 |
| 7 | Number of class rooms, Office rooms and others (specify) | 23 |
| 8 | Which of the following are found near your college? Mark the level of disturbance it creates for the college in a scale of 1 to 9. | |
| 9 | Municipal dump yard | Yes |
| 10 | Garbage heap | |
| 11 | Public convenience Sewer line | |
| 12 | Stagnant water | |
| 13 | Open drainage Industry – (Mention the type) | |
| 14 | Bus / Railway station Market / shopping complex / public halls | |
| 15 | WASTE | |
| 16 | Does your college generate any waste? If so, what are they? | |
| 17 | How much quantity? | |
| 18 | Number or weight E-waste Hazardous waste (toxic) | |
| 19 | Solid waste | |
| 20 | Dry leaves | |
| 21 | Canteen waste | |
| 22 | Liquid waste | |
| 23 | Glass | |
| 24 | Unused equipment | |
| 25 | Medical waste if any | |
| 26 | Napkins Others (Specify) | |
| 27 | Is there any waste treatment system in the college? | |
| 28 | Is there any treatment for toilet/urinal/sanitary napkin waste? | |

| Sl. No | WASTE | |
|--------|---|-----|
| 1 | Does your college generate any waste? If so, what are they? | Yes |
| 2 | How much quantity? | |
| 3 | Number or weight E-waste Hazardous waste (toxic) | Yes |
| 4 | Solid waste | Yes |
| 5 | Dry leaves | Yes |
| 6 | Canteen waste | No |
| 7 | Liquid waste | Yes |
| 8 | Glass | Yes |
| 9 | Unused equipment | Yes |

| | | |
|----|---|-----|
| 10 | Medical waste if any | Nil |
| 11 | Napkins Others (Specify) | Nil |
| 12 | Is there any waste treatment system in the college? | No |
| 13 | Is there any treatment for toilet/urinal/sanitary napkin waste? | No |
| 14 | What is the approximate quantity of waste generated per day? (in Kilograms) Office Laboratories Canteen/kitchen | Nil |
| 15 | Why waste is a problem? | |
| 16 | Whether waste is polluting ground/surface water? How? | |
| 17 | Whether waste is polluting the air of the college? How? | |
| 18 | How is the waste generated in the college managed? | |
| 19 | Methods 1 Composting 2 Recycling 3 Reusing 4 Others (specify) | |
| 20 | How many separate boxes do you think you would need to put into a classroom to start a waste segregation and recycling campaign? | |
| 21 | What should be the use for each box? (Develop a Colour code with reasons) | |
| 22 | Do you use recycled paper in College? | |
| 23 | Is there any waste wealth program practiced in the college? | Yes |
| 24 | Approx. Bio degradable Non-Bio degradable Hazardous Others < 1 kg. 2 - 10 kg. > 10 kg. | Nil |
| 25 | Approx. Bio degradable Non-Bio degradable Hazardous Others < 1 kg. 2 - 10 kg. > 10 kg. | |
| 26 | Approx. Bio degradable Non-Bio degradable Hazardous Others < 1 kg. 2 - 10 kg. > 10 kg. | |
| 27 | How would you spread the message of recycling to others in the community? Have you taken any initiatives? If yes, please specify. | |
| 28 | Can you achieve zero garbage in your college? (Reduce, Recycle, Reuse, Refuse) If yes, how? | |

| Sl. No | AUDITING FOR GREEN CAMPUS MANAGEMENT | |
|--------|--|-------|
| 1 | Is there a garden in your college? Area? | Yes |
| 2 | Do students spend time in the garden? | Yes |
| 3 | List the plants in the garden, with approx. numbers of each species. | 528 |
| 4 | Suggest plants for your campus. (Trees, vegetables, herbs, etc.) | Trees |
| 5 | List the species planted by the students, with numbers. | 122 |
| 6 | Whether you have displayed scientific names of the trees in the campus? | Yes |
| 7 | Is there any plantations in your campus? If yes specify area and type of plantation. | yes |
| 8 | Is there any vegetable garden in your college? If yes how much area? | No |
| 9 | Is there any medicinal garden in your college? If yes how much area? | Yes |

| | | |
|----|--|-----------------|
| 10 | What are the vegetables cultivated in your vegetable garden? (Mention the quantity of harvest in each season) | No |
| 11 | How much water is used in the vegetable garden and other gardens? (Mention the source and quantity of water used). | Nil |
| 12 | Who is in charge of gardens in your college? | Dept. of Botany |
| 13 | Are you using any type of recycled water in your garden? | Yes |
| 14 | List the name and quantity of pesticides and fertilizers used in your gardens? | Yes |
| 15 | Whether you are doing organic farming in your college? How? | Yes |
| 16 | Do you have any composting pit in your college? If yes, what are you doing with the compost generated? | Yes |
| 17 | What do you doing with the vegetables harvested? Do you have any student market? | No |
| 18 | Is there any botanical garden in your campus? If yes give the details of campus flora. | Yes |
| 19 | Give the number and names of the medicinal plants in your college campus. | 32 |
| 20 | Any threatened plant species planted/conserved? | No |
| 21 | Is there a nature club in your college? If yes what are their activities? | Yes |
| 22 | Is there any arboretum in your college? If yes details of the trees planted. | No |
| 23 | Is there any fruit yielding plants in your college? If yes details of the trees planted. | Nil |
| 24 | Is there any groves in your college? If yes details of the trees planted. | No |
| 25 | Is there any irrigation system in your college? | No |
| 26 | What is the type of vegetation in the surrounding area of the college? | |
| 27 | What are the nature awareness programmes conducted in the campus? | |
| 28 | What is the involvement of students in the green cover maintenance? | |
| 29 | What is the total area of the campus under tree cover? Or under tree canopy? | |
| 30 | Share your IDEAS for further improvement of green cover. | |

| Sl. No | AUDITING FOR CARBON FOOTPRINT | |
|--------|---|------|
| 1 | What is the total strength of students and teachers in your College? No. of Students No. of Teachers No. of Non-teaching staff Gents Ladies Total | 1297 |
| 2 | Total Number of vehicles used by the stakeholders of the college. (per day) | Nil |
| 3 | No. of cycles used | Nil |
| 4 | No. of two wheelers used (average distance travelled and quantity of fuel and amount used per day) | Nil |
| 5 | No. of cars used (average distance travelled and quantity of fuel and amount used per day) | Nil |
| 6 | No. persons using common (public) transportation (average distance travelled and quantity of fuel and amount used per day) | Nil |

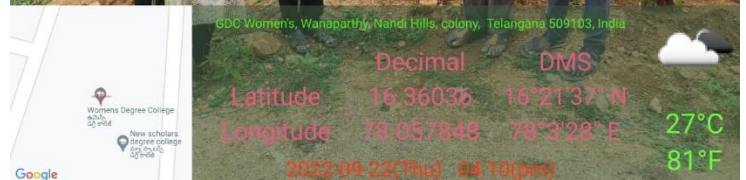
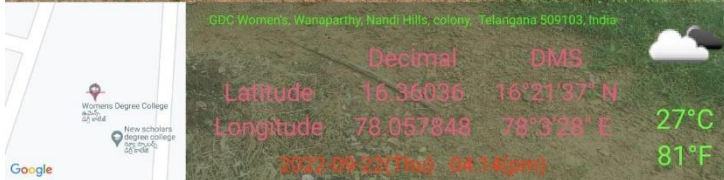
| 7 | No. of persons using college conveyance by the students, non-teaching staff and teachers (average distance travelled and quantity of fuel and amount used per day) | Nil | |
|--------|--|-----------------------|---------|
| 8 | Number of parent-teacher meetings in a year? Parents turned up (approx.) | Nil | |
| 9 | Number of visitors with vehicles per day? | Nil | |
| 10 | Number of generators used per day (hours). Give the amount of fuel used per day. | Nil | |
| 11 | Number of LPG cylinders used in the canteen (Give the amount of fuel used per day and amount spent). | Nil | |
| 12 | Quantity of kerosene used in the canteen/labs (Give the amount of fuel used per day and amount spent). | Nil | |
| 13 | Amount of taxi/auto charges paid and the amount of fuel used per month for the transportation of vegetables and other materials to canteen. | Nil | |
| 14 | Amount of taxi/auto charges paid per month for the transportation of office goods to the college. | Nil | |
| 15 | Average amount of taxi/auto charges paid per month by the stakeholders of the college. | Nil | |
| 16 | Use of any other fossil fuels in the college (Give the amount of fuel used per day and amount spent). | Nil | |
| 17 | Suggest the methods to reduce the quantity of use of fuel used by the stakeholders/students/teachers/non-teaching staff of the college. | Nil | |
| 18 | Are the Rooms in Campus are Well Ventilated? Yes/No | Yes | |
| 19 | Window Floor ratio of the Rooms Good/Not Enough | Good | |
| Sl. No | PARAMETERS | Response | Remarks |
| 1 | Source of water | Borwell and Municipal | |
| 2 | No. of Wells | 2 | |
| 3 | No. of motors used | 2 | |
| 4 | Horse power – Motor | 1.5 HP | |
| 5 | Depth of well –Total | 300 feet | |
| 6 | Water level | 250 feet | |
| 7 | Number of water tanks | 5 | |
| 8 | Capacity of tank | 1000 lit | |
| 9 | Quantity of water pumped every day | 3000 lit | |
| 10 | Any water wastage/why? | No | |
| 11 | Water usage for gardening | Yes | |
| 12 | Waste water sources | Toilets | |
| 13 | Use of waste water | No | |
| 14 | Faith of waste water from labs | | |
| 15 | Whether waste water from labs mixed with ground water | No | |

| | | | |
|----|--|-----|--|
| 16 | Any treatment for lab water | No | |
| 17 | Whether any green chemistry method practiced in labs | Yes | |
| 18 | No. of water coolers | Nil | |
| 19 | Rain water harvest available? | yes | |
| 20 | No. of units and amount of water harvested | 1 | |
| 21 | Any leaky taps | No | |
| 22 | Amount of water lost per day | Nil | |
| 23 | Any water management plan used? | Yes | |
| 24 | Any water saving techniques followed? | Yes | |
| 25 | Are there any signs reminding peoples to turn off the water? | Yes | |

| Results of water quality | | | |
|---------------------------------|------------------------|----------------------------|-----------------------------|
| Parameters | Bore Well water | Municipal Tap water | Standard value (BIS) |
| Dissolved Oxygen (mg/l) | 3.5 | 5.7 | 6 to 8 |
| Acidity (mg/l) | | | 200 |
| Alkalinity (mg/l) | 185 | 136 | 200 |
| Chloride (mg/l) | 63.5 | 40 | 250 |
| Hardness (Total) | 237 | 140 | 200 |
| Conductivity (μ s) | 410 | 395 | |
| p ^H | 6.7 | 7.31 | 6.5 - 8.5 |
| Total Dissolved Solids (ppm) | 688 | 289 | 500 |
| Salinity (ppt) | | | |
| Total coliform | Absent | Absent | 0 |
| Fecal coliform | Absent | Absent | 0 |

| Air quality Determination | |
|---|------------------------------|
| Air Quality Index (parameters studied/recorded/ Seasonal) | |
| NO ₂ | 9.26 μ g/m ³ |
| NO | |
| O ₃ | 66.72 μ g/m ³ |
| PM2.5 | 35 μ g/m ³ |
| PM10 | 51 μ g/m ³ |
| CO | 9 μ g/m ³ |
| Humidity | 33% |
| Barometric Pressure | 1012 hpa |
| Wind Speed | 8.41 m/s |
| Wind Direction | 287 degree |
| Sun Rise | 6.41 am |
| Sun Set | 6.22 pm |

| Types of Waste | Particulars |
|------------------|--|
| E-waste | Computers, Electrical and Electronic parts |
| Hazardous waste | Labs |
| Solid waste | Damaged furniture, Paper, Food waste |
| Dry leaves | Tree leaves |
| Liquid waste | washing, Bathrooms, laboratory |
| Glass | Broken glass from laboratory |
| Unused Equipment | Laboratory Equipment |

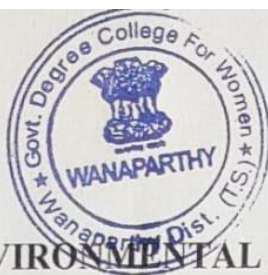




V. S. S. S.

PRINCIPAL

Govt. Degree College For Women
WANAPARTHY Dist.-509 103.



GRADING FOR ENVIRONMENTAL AUDIT REPORT

| S. No | COMPONENTS FOR ASSESSMENT | MARKS | | GRADES |
|-------|--|------------|----|----------------|
| | | | | |
| 1 | Energy audit | 20 | 19 | B ⁺ |
| 2 | Waste audit | 15 | 14 | |
| 3 | Water audit | 15 | 10 | |
| 4 | Landscape or Environment audit | 15 | 6 | |
| 5 | Carbon footprint & Oxygen emission audit | 15 | 6 | |
| 6 | Green activities (conduction of seminars /conferences/workshops/student competitions/awareness programmes/observation of environmental related days etc. | 10 | 9 | |
| 7 | Student clubs (Environmental club/Green club/Nature club/Biodiversity club/ ECO Club/Friends and Fauna Club/Science club etc.) activity annual report | 10 | 8 | |
| | Total | 100 | 72 | |

Principal
PRINCIPAL

Govt Degree College For Women
WANAPARTHY Dist.-509 103.