Counselling Code : MTEC

Estd : 1999

JNTUH College Code: 86

MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad) P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State. Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +919849472523, +91 9542709545, +91 9989959556.

GREEN AUDIT POLICY

The objective of Green Audit is to analyze the environmental practices such as systematic identification, quantification, recording, reporting and analysis of components of environmental diversity within the college campus, which will have an impact on the eco-friendly ambience. It was initiated with the motive of inspecting the work conducted within the organizations whose exercises can cause risk to the health of inhabitants and the environment. Through Green Audit, one gets a direction as how to improve the condition of environment and there are various factors that have determined the growth of carrying out Green Audit.

The institution is committed to conservation of biodiversity with focus on green concepts including water conservation, alternate sources of energy, solid waste management and vermicomposting.

GENERAL AND SPECIFIC OBJECTIVES OF GREEN AUDITING

The general objective of green audit is to prepare a baseline report on biodiversity and other resources, measures to mitigate resource wastage and improve resource quality and sustainable practices in the college premises.

The specific objectives are

- 1. To prepare a checklist of flora and fauna diversity in the college premises.
- 2. To suggest imperative measures to improve biodiversity within the college campus.
- 3. To monitor the energy consumption pattern of the college.
- 4. To assess the quantity of water usage within the college campus.
- 5. To suggest sustainable energy usage and water conservation practices.
- 6. To find out various sources of organic and solid waste generation and mitigation possibilities.
- 7. To inculcate values of sustainable development practices through green audit mechanism.

GREEN AUDIT POLICY

Management, faculty and staff of Indian Academy Degree College - Autonomous is committed to carrying out the following activity for sustainable development within the college premises.

- 1. To Use Solar Energy on Campus by installing Solar Lamps and Solar water Heaters in College, Girls and Boys hostels.
- 2. To sensitize the students and staff on judicious use of water as it is a precious resource.
- 3. To maximize the use of ICT and minimize the use of paper. It will help to go towards Paperless Office.
- 4. To use the solid waste through vermicompost on the campus and use it as a fertilizer.
- 5. To reduce the sound pollution in the campus
- 6. To protect and nurture the Flora and Fauna on the campus
- 7. To maintain green campus.
- 8. To motivate the use of Bicycle / battery powered vehicles
- 9. To ban plastic usage.

CONSTITUTION FOR GREEN AUDIT

The Green Audit is carried out as per the environmental policy of the IADC-A and Green audit checklist. The objective of the audit is to check the existing practices and provide advice for the development of environmental policy and practice in the areas of:

- O Waste Management Solid waste management and E-waste management
- **O** Water conservation and management
- **O** Tree plantations
- **O** Bio-diversity and threatened/ endangered species preservation
- O Energy use and conservation
- O Eco-friendly campus
- **O** Green environment and clean campus .



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