



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Regg. By Govt. of T.S& Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

(V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

www.avanthi.ac.in email: principal.avanthi@gmail.com

Date: 14-06- 2018

POLICY DOCUMENT ON ENERGY USAGE


Energy usage policy of Avanathi Institute of Engineering and Technology, Gunthapally is to manage energy in such a systematic way so as to minimize its impact on the environment. The policy implies to explore the renewable energy resources to reduce the burden of the government and to find out substitute natural resources as solutions to the energy crisis.

This energy policy is binding for all the components of the institution and applies to all its stakeholders and to the various activities undertaken by the institution. It will help us to embed efficiency and environmental awareness into our everyday activities, thus helping us to realize our responsibilities and commitment to conservation of natural resources and to limit its usage.

Policies:

- To assess our energy usage and measure its impact on the environment.
- To count CO₂ emissions generated by our means of transportations-vehicles.
- To reduce local air pollution emissions using environment-friendly vehicles, including bicycles, public transportation and use of pedestrian-friendly roads.
- To install photovoltaic solar panels for the generation of alternate energy.
- To install LED bulbs in the complete campus to save energy.
- To develop rain water harvesting unit.
- To undertake tree plantation drive.
- To take additional measures to continuously improve our energy consumption.
- To develop and maintain an environmental management system which is ISO: 9001:2015.
- To ensure the availability of necessary resources to achieve our objectives.
- To encourage use of advanced technology to minimize energy consumption, atmospheric emissions and noise, particularly from our vehicle fleets.




PRINCIPAL
Avanathi Institute of Engg. & Tech
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist

Avanathi Institute of Engineering and Technology



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[ic.in](http://www.aicte.ac.in) email: principal.avanthi@gmail.com

- To engage in dialogue with the government agencies, municipal corporation and the affiliating university and actively work with the local organizations in the areas of environment, energy efficiency and sustainable development.
- To monitor and respond to emerging environmental and energy issues. To strengthen our employee's and student's environmental knowledge and skills in order to improve our own environmental performance.
- To offer opportunities for employees and students to engage in initiatives those contribute to environmental protection.

This policy will be communicated to the students and employees via internal communication channels, and will be made available to all the stakeholders on the institutional website. The Energy policy objectives and targets will be reviewed on a regular basis by the guidance of the Principal of the college.

Energy policy is adapted on this day 14" June, 2018 at Avanthi Institute of Engineering and Technology..


Principal
Avanthi Institute of Engg. & Tech
Gunthapally (V), Abdullapurmet (M), R.R. Dist.





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DIVYANGAN POLICY AND INITIATIVES UNDERTAKEN

Objectives of the Policy:

Date: 19-06-2018

1. To create inclusive culture to avoid discrimination, exploitation and exclusion of Disabled Students and staff from all spheres of work and education.
2. To create a suitable regulatory mechanism for effective delivery of services to Disabled Students and Staff of the Institution,
3. To ensure implementation of all legislations with respect to persons with disabilities

Admission Policy for persons with disabilities:

1. Teal reserved seats for persons with disabilities in all the programs are filled according to the guidelines given by AICTE/University.
2. All the facilities, which are suggested by AICTE University will be provided to the people with disabilities

Exam Policy:


1. The Institute shall make suitable arrangements for Divyangnan Students to participate in the Examinations
2. The examination will follow the guidelines issued by JNTUH, Hyderabad, in giving extra time or allotting Scribes

Facilities and Initiatives Undertaken:

The Institute has Infrastructure facilities the army Wheel Chair, Blind stick, Scribes for the examinations and Disabled friendly washrooms. There is as inbuilt software system in MS office Le Road la Tot and Test to Real for some Disabled persons and special training is given to the students who need k. currently there are no Divyangnan Student in the campus. If admitted in the future, then the Instill provide the other facilities required.

Divyangnan policy is adapted on this day. 19th June 2018 at Avanathi Institute of Engineering and Technology, Gunthapally




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www.aietg.ac.in email: principal.avanthi@gmail.com

DATE: 05-06-2021

ENVIRONMENTAL POLICY

The Avanthi Institute of Engineering and Technology (AIET) reaffirms its commitment to actively contribute to the sustainable development of the nation and the promotion of sustainable technologies through its educational, research, consultancy, and extension programs. Our vision is to foster an environmentally conscious community that is resilient to climate change, and achieve this through the curricular, co-curricular, and extension activities.

AIET shall equip its students, faculty, supporting staff, Institute associates, and the surrounding community with the knowledge and skills necessary to act responsibly towards the environment. Design educational programs with the aim to instill a sense of environmental consciousness and empower individuals to make informed decisions that contribute to sustainability.

In addition to academic pursuits, we actively engage in research and consultancy projects that focus on developing sustainable technologies and solutions. By fostering a culture of innovation and collaboration, we aim to address pressing environmental challenges and contribute to the development of a greener and more sustainable future.

AIET is dedicated to transforming its campus into a green environment that reflects our commitment to sustainability. We strive to make all decision-making processes, at all levels, nature and environmentally friendly. This includes incorporating environmentally conscious practices into our infrastructure development, energy management, waste management, water conservation, and transportation systems.

To achieve our goals, we actively seek partnerships with industry leaders, government agencies, and environmental organizations. By collaborating with experts and sharing knowledge, we can amplify our impact and foster sustainable development both within and beyond our institution. Through our collective efforts, AIET aims to become a beacon of sustainability and serve as a model for other educational institutions. We firmly believe that by promoting sustainable practices and technologies, we can contribute to the overall well-being of society, protect our natural resources, and create a better future for generations to come.

Environmental policy is adapted on this day the 5th of June 2021 at Avanthi Institute of Engineering & Technology Gunthapally Village, Abdullapurmet, Hyderabad Telangana 501512.




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DEPARTMENT OF ENVIRONMENTAL SCIENCE
OSMANIA UNIVERSITY - HYDERABAD.


CERTIFICATE
(GREEN, ENERGY and ENVIRONMENT AUDIT)


This is to certify that Environmental, Energy and Green Audit has been conducted at the Avanthi Institute Of Engineering & Technology, Hayathnagar, RR Dist by the Green Audit Committee, Department of Environmental Science of Osmania University, Hyderabad. The Committee has verified the Green initiatives carried out by the College and the College has successfully demonstrated knowledge on Energy Conservation, Water Conservation, Bio Diversity, Waste Management and Carbon footprint.

*The Green Audit Committee is pleased to declare the following grades in the following categories for their satisfactory performance and is valid from **2022 to 2023***

<i>Green Initiatives</i>	<i>'A' Grade</i>
<i>Energy Conservation</i>	<i>'A' Grade</i>
<i>Environmental Protection</i>	<i>'A' Grade</i>


Dr. D. Seshikala
Dept. of Environ.Science
OU, Hyderabad


Dr. A. Vijaya Bhasker Reddy
Dept. of Botany
Nizam College, OU, Hyd.


Dr. A. Nageswara Rao
Dept. of Zoology
Nizam College, OU, Hyd.

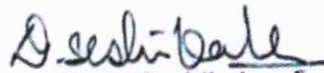

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SRI GAYATRI ENERGY SERVICES

we support you conserve

CERTIFICATE

Date: 25/11/2020

We here by certify that we carried out **Green Audit** in the **M/s Avanthi Institute of Engineering and Technology, Gunthapally (village), Abdullapurmet (mandal), Ranga Reddy (dist),** Telangana during 16th NOV 2020 and following Observations were presented below.

The Management is proactive towards Green Initiative by Solar Energy, Planting Trees, Better water conservation, Harvesting, Waste Management, Carbon Foot Print; a continual improvement in Green Initiative is appreciated.

We appreciate the efforts of the **M/s Avanthi Institute of Engineering and Technology, Gunthapally (village), Abdullapurmet (mandal), Ranga Reddy (dist), Telangana** in this regard.

We also thankful to Mr.Y.Ramesh Babu , HOD(Mechanical Engineering) and Mr.T.Kranti Kumar, HOD (Electrical &Electronics Engineering) for their sincere efforts in completing the Green Audit .

Shri ASHOK KUMAR PITTA
(BEE Certified Energy Auditor)



SRI GAYATRI ENERGY SERVICES

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CERTIFICATE

We here by certify that we carried out Green Audit in the **M/s Avanthi Institute of Engineering and Technology, Gunthapally (village), Abdullapurmet (mandal), Ranga Reddy(dist), Telangana** during **5th July,2019** and following Observations were presented below.

The Management is proactive towards Green Initiative by Solar Energy, Planting Trees, Better water conservation, Waste Management, Harvesting ,Carbon Foot Print; A continual improvement inGreen Initiative is appreciated.

We appreciate the efforts of the **M/s Avanthi Institute of Engineering and Technology, Gunthapally (village), Abdullapurmet (mandal), Ranga Reddy(dist), Telangana** in this regard.

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