



7.1: INSTITUTIONAL VALUES AND SOCIAL RESPONSIBILITIES

7.1.2: The Institution has facilities and initiatives

S. No	Details	URL
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.	Disabled-friendly barrier free environment	View Document



PRINCIPAL
 ABDULKALAM INSTITUTE
 OF TECHNOLOGICAL SCIENCES
 Vepalagadda, Bhadradi Kotthagudem-507 120

Counselling Code: AKIT

Estd: 2007

JNTUH College Code: EK

ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad, an ISO 9001: 2015, 14001:2015 Certified Institution)

Vepalagadda (V), Sujatha Nagar (M), Bhadradri Kothagudem (Dist), TS.

Ph. Nos: 986669861, 9133397892, 8639164084, 9704545494

Website: www.akits.ac.in , Email: akits.org@gmail.com



7.1.2.1: Green Campus Initiatives:

Policy documents:

INDEX

SI No.	Details	Page No.
1	Green policy of the institution	2
2	Circular of Restricted entry of automobile	6
3	Circular of ban of use of plastic	7




PRINCIPAL
ABDUL KALAM INSTITUTE
OF TECHNOLOGICAL SCIENCES
Vepalagadda, Bhadradri Kothagudem-507 120

ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad,an ISO 9001: 2015,14001:2015 Certified Institution)

Vepalagadda (V), Sujatha Nagar (M), Bhadradi Kothagudem (Dist),TS.

Ph. Nos: 986669861,9133397892,8639164084,9704545494

Website: www.akits.ac.in , Email: akits.org@gmail.com

Date :17/08/2021.

The Green Policy of the Institution**Introduction:**

Our institution is known for its “Clean and Green” Campus where environmental friendly practices and education combine to promote sustainable and eco-friendly practices in the campus and beyond the campus. The green campus concept offers the institute an opportunity to take the lead in redefining its environmental culture through instilling environmental ethics among students and staff. The college also promotes “Clean and Green” campus through adopting, practicing and promoting environmental friendly practices among students and staff to generate Eco-consciousness among them and in the world around them.

Scope of the Policy:

The Green Campus, Energy and Environment Policies will develop exciting new co-curricular and extracurricular practices that encourage students to take the lead in creating positive changes. These initiatives call for a thorough review of all infrastructural, administrative function from the standpoints of energy efficiency, sustainability and the environmental. The focus area of this policy is:

- i. Clean Campus initiatives
- ii. Landscaping Initiatives
- iii. Clean Air Initiatives
- iv. Water Conservation through Rainwater Harvesting System
- v. Waste Management processes: Solid Waste Management, Liquid Waste Management, E-Waste Management
- vi. Awareness Initiatives
- vii. Implementation of Green Audit, Energy Audit and Environmental Audit.



PRINCIPAL
ABDUL KALAM INSTITUTE
OF TECHNOLOGICAL SCIENCES
Vepalagadda, Bhadradi Kothagudem-507 120

ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad, an ISO 9001: 2015, 14001:2015 Certified Institution)

Vepalagadda (V), Sujatha Nagar (M), Bhadradi Kothagudem (Dist), TS.

Ph. Nos: 986669861, 9133397892, 8639164084, 9704545494

Website: www.akits.ac.in , Email: akits.org@gmail.com**Objectives of the policy:**

To continuously improve the efficiency and effectiveness in use of all resources, including energy and water, and to reduce consumption in the amount of waste produced, recovering and recycling waste where possible.

- To make the campus plastic free.
- To conduct Environmental and Energy audits from time to time.
- To minimize the use of paper in administration by following the policy for E-governance.
- To protect and conserve ecological systems and resources within the campus.

ENVIRONMENTAL POLICY OF THE COLLEGE:

The Institution is committed to manage its campus in accordance with responsibilities towards promoting sustainable environment.

Clean Campus Initiatives:

- Institute had pledged to actively coordinate cleanliness activities in the college and in the campus accordance with the vision of Swatch Bharat Abhiyan through NSS. The broad vision is as follows.
- Generating mass awareness on cleanliness and hygiene amongst students and staff members by holding regular cleanliness drives and by conducting rallies on themes connected with Swatch Bharat Abhiyan in and around the college campus.
- Staff members and students will be encourage to participate in the cleanliness drive in the college campus.
- Events such as poster and slogan competitions, Essay writing, Speeches, Skits on "Swachh Bharat" will be organized.
- Rallies will be conducted to create mass awareness.
- Conduct workshops on the 3Rs: Reduce, Reusing and Recycling of waste.
- Commit to manage waste and maintain clean campus especially during college events.

Landscaping Initiatives:

The campus landscape, like its buildings, can be seen as the physical embodiment of a college's values. It plays a vital part of the life of a campus, providing space to study, play, outdoor events. Relaxation and aesthetic appreciation. Green campus landscapes also manage runoff. help recharge groundwater, and clean and cool the air on campus. The landscape serves as a visual representation of the campus community's commitment to sustainability.



ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad, an ISO 9001: 2015, 14001:2015 Certified Institution)

Vepalagadda (V), Sujatha Nagar (M), Bhadradi Kothagudem (Dist), TS.

Ph. Nos: 986669861, 9133397892, 8639164084, 9704545494

Website: www.akits.ac.in , Email: akits.org@gmail.com**Clean Air Initiatives:**

We encourage our students and staff to use public/ college transportation, instead of using individual vehicle, an activity that will control air pollution and strengthen social interaction. The students are given strict instructions to maintain the campus clean and it is reflected in their handbooks. A gardener and the full time supporting staff are appointed for the maintenance of litter free "Clean and Green" Campus.

Water Conservation through Rainwater Harvesting System:

Institution has committed itself to this effort to replenish the groundwater table by practicing rainwater harvesting. This practice helps in the replenishment and recharge of the groundwater.

Awareness Initiatives:

Outreach and education are of utmost importance so that all members of the campus community may value the objectives of the policy and aid in its implementation. Institution supports and encourages awareness campaigns, seminars, workshops and other interactive sessions to facilitate effective implementation of the Green Campus, Energy and Environment policies.

Implementation of Green Audit:

The college aims to regularly conduct a Green Audit of our college campus to assess our strengths and weaknesses to further our goals of long-term sustainability. A green audit is useful tool to determine how and where most energy or water or resources are being used. The college can then consider how to implement changes and make savings. It can determine the type and volume of waste. Recycling projects or waste minimization plans can be adopted. It will create health consciousness and promote environmental values and ethics. It provides a better understanding of the impact of eco- friendly practices on campus. Green auditing will promote financial savings through reduction of resource use.



PRINCIPAL
ABDUL KALAM INSTITUTE
OF TECHNOLOGICAL SCIENCES
Vepalagadda, Bhadradi Kothagudem-507 120

Counselling Code: AKIT

Estd: 2007

JNTUH College Code: EK

ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad, an ISO 9001: 2015, 14001:2015 Certified Institution)

Vepalagadda (V), Sujatha Nagar (M), Bhadradi Kothagudem (Dist), TS.

Ph. Nos: 986669861, 9133397892, 8639164084, 9704545494

Website: www.akits.ac.in , Email: akits.org@gmail.com



Plastic-Free Campus:

Institution has been observing most of its duties in terms of solid waste management since its inception. In view of the Government of India's resolution to ban all single use plastics due to the hazardous impact of plastic use and pollution, the college administration strictly bans the use of single use plastics in its premise to make it a "Plastic Free Campus".

The institution through NSS and other clubs conducts sensitization programs on the harmful impact of single-use plastics and mandates all the students to avoid bringing non-bio-degradable plastic items to the institution, which include plastic bags, cups, plates, small drinking water bottles, straws and sachets. The institution facilitates environmentally friendly substitutes like stainless steel; washable and reusable tumblers at all water units and mandate the canteen to serve only in paper plates and paper cups to systematically ban the use of plastics on the campus. These strategies are incorporated into the institutional planning and budgeting processes with the aim of developing a clean and green campus.




PRINCIPAL
ABDUL KALAM INSTITUTE
OF TECHNOLOGICAL SCIENCES
Vepalagadda, Bhadradi Kothagudem-507 120

ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad, an ISO 9001: 2015, 14001:2015 Certified Institution)

Vepalagadda (V), Sujatha Nagar (M), Bhadradi Kothagudem (Dist), TS.

Ph. Nos: 986669861, 9133397892, 8639164084, 9704545494

Website: www.akits.ac.in , Email: akits.org@gmail.com



Date: 24/08/2022.

Policy Circular

Subject: Restricting the Automobile Vehicles into the College Premises

In order to maintain the College Campus free from pollution, the following procedure is required to be implemented with immediate effect.

1. Entry of Automobile Vehicle i.e., two-wheelers, three-wheelers and four-wheelers run by diesel or petrol are restricted into the college campus. These vehicles should be parked in the parking place outside of the main gate.
2. All the College Buses should be parked in the parking place before main - gate.
3. Only green vehicles like bicycles or Electric Vehicles are permitted into the college premises.

Copy to,

1. Vice principal
2. All HOD'S

PRINCIPAL
ABDUL KALAM INSTITUTE
OF TECHNOLOGICAL SCIENCES
Vepalagadda, Bhadradi Kothagudem-507 120



ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad, an ISO 9001: 2015, 14001:2015 Certified Institution)

Vepalagadda (V), Sujatha Nagar (M), Bhadradri Kothagudem (Dist), TS.

Ph. Nos: 986669861, 9133397892, 8639164084, 9704545494

Website: www.akits.ac.in , Email: akits.org@gmail.com



Date: 23-07-2023.

Policy Circular

Subject: Ban of usage of plastic material in the Campus

In order to maintain the clean and green environment in the College Campus, the following procedure is followed with immediate effect.

1. Usage of plastic bags, plastic material by staff & students is strictly prohibited.
2. In case any plastic material found in the Campus without knowledge of the staff member, the staff members or housekeeping staff will see that the plastic material is thrown immediately into the dry waste bins placed separately at the corner/junction locations in the College premises.

Copy to,

1. Vice principal
2. All HOD'S

PRINCIPAL
ABDULKALAM INSTITUTE
OF TECHNOLOGICAL SCIENCES
Vepalagadda, Bhadradri Kothagudem-507 120



ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad, an ISO 9001: 2015, 14001:2015 Certified Institution)

Vepalagadda (V), Sujatha Nagar (M), Bhadradri Kothagudem (Dist), TS.

Ph. Nos: 986669861, 9133397892, 8639164084, 9704545494

Website: www.akits.ac.in , Email: akits.org@gmail.com**7.1.2.1: Green campus initiatives:**

Geo-tagged photo graph of the facilities

INDEX

SI No.	Details	Page No.
1	Restricted Entry Of Automobile	9
2	Use Of Bicycles Or Battery Powered Vehicle.	12
3	Pedestrian Friendly Pathways	13
4	Ban Of Use Plastic	14
5	Landscaping With Trees And Plants	15



PRINCIPAL
ABDUL KALAM INSTITUTE
OF TECHNOLOGICAL SCIENCES
Vepalagadda, Bhadradri Kothagudem-507 120

Counselling Code: AKIT

Estd: 2007

JNTUH College Code: EK

ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad, an ISO 9001: 2015, 14001:2015 Certified Institution)

Vepalagadda (V), Sujatha Nagar (M), Bhadradi Kothagudem (Dist), TS.

Ph. Nos: 986669861, 9133397892, 8639164084, 9704545494

Website: www.akits.ac.in , Email: akits.org@gmail.com



7.1.2.1: Green campus initiatives:

1. Restricted entry of Automobile



Bhadradi Kothagudem, Telangana, India

CHYLU-GCW, Tallada, Kothagudem Rd, Telangana

Restricted entry of automobile




PRINCIPAL
ABDUL KALAM INSTITUTE
OF TECHNOLOGICAL SCIENCES
Vepalagadda, Bhadradi Kothagudem-507 120

Counselling Code: AKIT

Estd: 2007

JNTUH College Code: EK

ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad, an ISO 9001: 2015, 14001:2015 Certified Institution)

Vepalagadda (V), Sujatha Nagar (M), Bhadradi Kothagudem (Dist), TS.

Ph. Nos: 986669861, 9133397892, 8639164084, 9704545494

Website: www.akits.ac.in , Email: akits.org@gmail.com



Bus parking outside of the main gate



PRINCIPAL
ABDUL KALAM INSTITUTE
OF TECHNOLOGICAL SCIENCES
Vepalagadda, Bhadradi Kothagudem-507 120

Counselling Code: AKIT

Estd: 2007

JNTUH College Code: EK

ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad, an ISO 9001: 2015, 14001:2015 Certified Institution)

Vepalagadda (V), Sujatha Nagar (M), Bhadradri Kothagudem (Dist), TS.

Ph. Nos: 986669861, 9133397892, 8639164084, 9704545494

Website: www.akits.ac.in , Email: akits.org@gmail.com



Car parking outside of the campus



PRINCIPAL
ABDUL KALAM INSTITUTE
OF TECHNOLOGICAL SCIENCES
Vepalagadda, Bhadradri Kothagudem-507 120

Counselling Code: AKIT

Estd: 2007

JNTUH College Code: EK

ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad, an ISO 9001: 2015, 14001:2015 Certified Institution)

Vepalagadda (V), Sujatha Nagar (M), Bhadradi Kothagudem (Dist), TS.

Ph. Nos: 986669861, 9133397892, 8639164084, 9704545494

Website: www.akits.ac.in , Email: akits.org@gmail.com



2. Use of bicycles and electrical vehicle at campus premises:



Kothagudem, Telangana, India



PRINCIPAL
ABDUL KALAM INSTITUTE
OF TECHNOLOGICAL SCIENCES
Vepalagadda, Bhadradi Kothagudem-507 120

Counselling Code: AKIT

Estd: 2007

JNTUH College Code: EK

ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad, an ISO 9001: 2015, 14001:2015 Certified Institution)

Vepalagadda (V), Sujatha Nagar (M), Bhadradi Kothagudem (Dist), TS.

Ph. Nos: 986669861, 9133397892, 8639164084, 9704545494

Website: www.akits.ac.in , Email: akits.org@gmail.com



3. Pedestrian Friendly Pathways:



Bhadradi Kothagudem, Telangana, India

Pedestrian Friendly Pathways



ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad, an ISO 9001: 2015, 14001:2015 Certified Institution)

Vepalagadda (V), Sujatha Nagar (M), Bhadradi Kothagudem (Dist), TS.

Ph. Nos: 986669861, 9133397892, 8639164084, 9704545494

Website: www.akits.ac.in , Email: akits.org@gmail.com



4. Ban of use plastic:



PLASTIC-FREE awareness programme by AKITS NSS students at nearest village (sujathanagar)



PRINCIPAL
ABDUL KALAM INSTITUTE
OF TECHNOLOGICAL SCIENCES
Vepalagadda, Bhadradi Kothagudem-507 120

Counselling Code: AKIT

Estd: 2007

JNTUH College Code: EK

ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad, an ISO 9001: 2015, 14001:2015 Certified Institution)

Vepalagadda (V), Sujatha Nagar (M), Bhadradri Kothagudem (Dist), TS.

Ph. Nos: 986669861, 9133397892, 8639164084, 9704545494

Website: www.akits.ac.in , Email: akits.org@gmail.com



5. Landscaping with trees and plant:



PRINCIPAL
ABDUL KALAM INSTITUTE
OF TECHNOLOGICAL SCIENCES
Vepalagadda, Bhadradri Kothagudem-507 120

Counselling Code: AKIT

Estd: 2007

JNTUH College Code: EK

ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad, an ISO 9001: 2015, 14001:2015 Certified Institution)

Vepalagadda (V), Sujatha Nagar (M), Bhadradri Kothagudem (Dist), TS.

Ph. Nos: 986669861, 9133397892, 8639164084, 9704545494

Website: www.akits.ac.in , Email: akits.org@gmail.com



Birds view of landscaping in the college campus



Counselling Code: AKIT

Estd: 2007

JNTUH College Code: EK

ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad, an ISO 9001: 2015, 14001:2015 Certified Institution)

Vepalagadda (V), Sujatha Nagar (M), Bhadradi Kothagudem (Dist), TS.

Ph. Nos: 986669861, 9133397892, 8639164084, 9704545494

Website: www.akits.ac.in , Email: akits.org@gmail.com



Counselling Code: AKIT

Estd: 2007

JNTUH College Code: EK

ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad, an ISO 9001: 2015, 14001:2015 Certified Institution)

Vepalagadda (V), Sujatha Nagar (M), Bhadradi Kothagudem (Dist), TS.

Ph. Nos: 986669861, 9133397892, 8639164084, 9704545494

Website: www.akits.ac.in , Email: akits.org@gmail.com



Kothagudem, Telangana, India

Pin: 507120, Kothagudem, Telangana-507120, India

Lawn landscaping at AKITS College



PRINCIPAL
ABDUL KALAM INSTITUTE
OF TECHNOLOGICAL SCIENCES
Vepalagadda, Bhadradi Kothagudem-507 120