



VIGNAN's INSTITUTE OF INFORMATION TECHNOLOGY
(AUTONOMOUS)

(Approved by AICTE & Affiliated to JNTUK, Kakinada)
DUVVADA, VISAKHAPATNAM



Green Campus Initiatives

PRINCIPAL
VIGNAN'S INSTITUTE OF
Information Technology (A)
Beside: VSEZ, Duvvada, Visakhapatnam - 49

Preface

Vignan's Institute of Information Technology (VIIT) is one of the renowned Engineering institutions in the state of Andhra Pradesh. It has received autonomous status in 2017 and accredited by NAAC with 'A' grade with CGPA 3.41/4.0. Government of Andhra Pradesh has recognized the institute as 'A' grade Engineering institution. The institute created pollution free environment in the premises and recognised with ISO 18000:2008 certificate for maintaining greenery across the whole premises. The institution has internal connecting roads, playgrounds surrounded by thick green cover. Corners of playgrounds and some locations in the campus are developed with green carpet grass and plants with high oxygen evolving capacity. Many places in the premises are covered with variety species of plants including flower plants. Institute maintains a special nursery to develop saplings of many varieties of plants.

Keeping the importance of plantation in view, institution has developed pollution free premises with more than 50% green cover. About 1,25,000 plants and trees are planted within the premises of the institute including flower plants, shaded plants and medicinal plants. Institution maintains profound oxygen zones to cater the needs students, staff, parents and other stakeholders. Institute actively participates in awareness rallies, plantation programmes and solid waste management activities. Institution has understanding with Green Waves Organization for E-Waste management. Rain water harvesting pits, compost pits and a special food waste composts are available in the premises to reduce, recycle and reuse the resources. Institute has organized 10,000 plants plantation programme in the surrounding region and necessary measures are initiated to increase mortality. Institute has conducted a special camp in five nearby villages to create awareness on Open Defecation Free (ODF) and Swachh Bharat.

Despite being primarily a technological institution, it has shown remarkable awareness in maintaining an eco-friendly campus. On visiting the Campus, one can experience the aesthetic and elegant buildings, splendid lawns, spacious sports grounds and lush green environment conducive for teaching-learning process.

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GREEN CAMPUS INITIATIVES INCLUDE

The institutional initiatives for greening the campus are as follows:

- Restricted entry of automobiles
- Pedestrian Friendly pathways
- Ban on use of Plastic
- Landscaping with trees and plants

RESPONSE:

Vignan's Institute of information technology, one of the best engineering colleges in Andhra Pradesh, has always taken a green agenda. Despite being primarily a technological institution, it has shown remarkable awareness in maintaining an eco-friendly campus. On visiting the Campus, one can experience the aesthetic and elegant buildings, splendid lawns, spacious sports grounds and lush green environment conducive for teaching-learning process.

INSTITUTIONAL INITIATIVES:

RESTRICTED ENTRY OF AUTOMOBILES

The college operates a fleet of 34 buses covering each corner of Visakhapatnam to facilitate the students and staff. The institute encourages the staff and students to use the college transport instead of their own vehicles for safety, security, fuel conservation and to reduce environmental pollution. The college buses are checked for pollution by the authorized agency. The vehicles owned by faculty or students with pollution check stickers are permitted into the campus. Random checks are made to check the validation and periodicity of this certificate. For two wheelers or four wheelers, security measures are mandatory.

USE OF BICYCLES

The students staying in boy's hostel are using bicycle to go from hostel to college and vice versa. Students and staff coming from nearby villages also prefer bicycle as a mode of transport for attending the college. It is environment friendly and prevents pollution.

PEDESTRIAN FRIENDLY PATHWAYS

Vehicle parking space is provided separately for staff and students, for students, it is at the main entrance of the college campus near temple premises and for staff, it is provided near ATM Center Park. As the campus is vehicle free with some exceptions, students and staff experience comfort walking through the pedestrian friendly pathways. The internal roads are lined with trees and solar lights and they are properly maintained by the campus maintenance team.

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BAN ON USE OF PLASTIC

Single-use plastic items such as plastic bottles, plastic bags, spoons, straws and plastic tins and cups are banned completely and awareness is created among staff and students through orientation and display boards in the premises. To restrict the use of plastic, measures have been taken to replace plastic tea cups and glasses with paper glass in the canteen. The staff and students are informed to use steel or copper water bottles instead of plastic bottles.

LANDSCAPING WITH TREES AND PLANTS

Landscaping of the college is worth seeing and reflects aesthetic sense. The institute has a canopy of trees and plants to make the environment pollution free to safeguard the health of all the inmates. The lawns and the trees provide shade and beautiful ambience. Utmost care is taken to develop and maintain green landscaping by trained gardeners and supervisor. The construction, maintenance and beautification team constituted in the college looks after the development and maintenance of the greenery in the campus.

The institute authorities are taking initiatives to make the campus paperless. Internal communication in the campus, through e-mail or e-messages, is driving towards paperless office. Televisions are installed in the campus to display circulars and information for the students. Electronic gadgets are preferred to transfer and store the official data and information. Library and examination sections are equipped with efficient software. Vignan's institute of Information technology, the college academic management system and MOODLE, the Learning Management System are used for academic activity in the campus.

Glimpses of the Clean and Green campus initiatives

10,000 PLANTS

VIGNAN
Engineering | Pharmacy | Schools

gogreen
Lets Yourself Grow

Planted by
Dr. Lavu Rathaiah
Honorable Chairman, Lavu Educational Society

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Photo1: A corner of cricket ground of the institute



Photo2: Area near Dharithri Block of the

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Photo6: Institution Buildings surrounded by thick green



Photo6: Institution Buildings surrounded by thick green



Photo19: E-Waste Dustbin to collect electronic waste and a



Photo18: On site food waste composting unit



Photo24: Swachhata Hi Seva-E Waste Management workshop conducted in the institute



Love

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Photo28: Swachh Bharat Program by our A3 students during special camp



Green Waves Environmental Solutions

Date: 10/03/2017

Reference No: GWT50716025
Authorisation No.2/APPCR/E-Waste/2015

GREEN WAVES ENVIRONMENTAL SOLUTIONS would like to thank & present this certificate with appreciation to Vignan's Institute of Information Technology (Department) for giving 5000 Nos obsolete Electronic Equipments.

All the material has been collected and handled in an environment friendly manner in accordance with the guidelines set by the Central Pollution Control Board. We encourage you to continue the support for E-waste management in Environmental Friendly manner.



P. Anil Choudhary
Pothuri Anil Choudhary
Managing Director,
Green Waves Environmental Solutions

Certificate of Registration

GMCSP hereby certify that the organization

VIGNAN'S INSTITUTE OF INFORMATION TECHNOLOGY

Duvvada, Beside V SEZ, Gajuwaka,
Visakhapatnam - 530 049,
Andhra Pradesh, India.

Has established and applies a Environmental Management System in accordance with

ISO 14001:2015

For the scope of activities :

Imparting Technical Education for Undergraduate & Postgraduate
Engineering Courses as per JNTUK Syllabus

170101-11
Certificate Number

12 January 2017
Date of Initial Registration

12 January 2017
Date of Last Issue

11 January 2018
Date of expiry



Certificate is valid for 5 Years (12.01.2017 to 11.01.2022) From the
Date of Initial Registration. Upon Successful Completion of Surveillance
Audit Your Certificate will be Extended Validity will be issued.

12.01.2017
Date of expiry of certificate

Global Management Certification Services Pvt. Ltd.

ISO 14001:2015, Environmental Management System Certification, Hyderabad 500 074, India
Approved by Quality Council of India (QCI) and Government of India, New Delhi
The Registrar of Companies (ROC) has issued the certificate of incorporation for the company.

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