Qualitative Metrics

<u>Criterion 7-Institutional Values and Best Practices</u> <u>Key Indicator 7.1 Institutional Values and Social Responsibilities</u>

7.1.5	Green Campus initiatives include
	Restricted Entry of Automobiles
	2. Use of Bicycles/Battery Powered Vehicles
	3. Pedestrian friendly Pathways
	4. Ban on use of Plastic
	5. landscaping with trees and plants

All of the features listed in the headings are available in SITAM, Vizianagaram. :(Option A)

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- 5. landscaping with trees and plants

SITAM aspires to blend into the surrounding greenery and form a synergistic bio-entity by minimizing its inadvertent effect on vicinity. All the five metrics are addressed in maintaining green campus(option A). Towards that end, several measures, as shown below are initiated:

- **Restricted Entry of Automobiles:** The institution is just abutting to the National Highway. So we encourage our faculty members and students to use the public transport for safety, security and fuel conservation. On campus, two-wheelers without helmets are not authorised, and thribles are also not permitted.
- Use of Bicycles/Battery Powered Vehicles: Satya Group of Educational Institutions has inaugurated the Tesla Innovation Center at SITAM College. SITAM took the initiative and started the start up unit in SITAM campus to produce Electric Bicycles and Autos. Electrical battery auto and e-bicycles has been invented by SITAM students. SITAM also incubated e- vehicles company "Agrayana Electric Technologies Pvt. Ltd. ", finally started sales of its E-bicycles. The faculty members and students residing nearby are encouraged to come by bicycles. Thus we prevent the emission of carbon dioxide in the campus.
- Pedestrians Friendly Pathways: The campus has wide, well maintained bitumen macadam (black top) roads, well connecting the campus. We have created footpath to come to buildings from parking area. By creating one way tracks possibility of accidents is minimized.
- Plastic free campus: As an initiation, use of plastic bags and cups are discouraged in the campus and to promote the use of eco-friendly items such as paper bags or cloth bags instead of plastic bags and get rid of the single-use plastic bags. The students of SITAM were briefed about "Cradle to Cradle "concept to reduce, reuse and recycle waste and the advantages of using cloth and paper bags, in place of plastic bags. Even in the canteen usage of steel plates/ leaf plates and steel cups or paper cups are mandatory.

• Green landscaping with trees and plants: The campus is majorly covered by greenery in the form of lawns and trees. The Institute successfully implements a Tree Plantation Program every year, which has resulted in a green and eco-friendly campus. There is a separate maintenance section to look after green environment in the campus. Many initiatives are taken for water management and preservation. This water is also used for the maintenance of greenery in the campus. Green covers in the form of lawns and by planting Variety of Plants like Ficus, Golden Bamboo, Silver Oak, Nimb, Kadamb, Spathodia etc. The campus is also planted by thick plantation near the compound wall for preventing from dust and noise pollution. Due to all green initiative our campus is pollution free, encouraging students & faculty to stay for a longer period.



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Gajularega, Vizianagaram, Andhra Pradesh-535002

Telephone No: 9676788811/33/44, Land Line: 08922-234775/76/74

E-Mail: sitam@sitam.co.in Website: www.sitam.co.in

Event: Inauguration of Tesla Innovation Center.

Date: 18-09-2020

Report

Dr. Botcha Jhansi Lakshmi, Former Member of Parliament and Secretary and Correspondent of Satya Group of Educational Institutions has inaugurated the Tesla Innovation Center at SITAM College. Director of SITAM college Dr.M.Sashibhusan Rao and Principal Dr. D.V. Ramamurthy, Hod's attended this program. Glimpses from the Inauguration of Tesla Innovation Center, SITAM College, Vizianagaram.





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Event :Invention of Electrical Auto.

Date: 28-10-2020.

SITAM took the initiative and started the start up unit in SITAM campus to produce Electric Bicycles and Autos. Electrical battery auto has been invented by SITAM students





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Date: 25-09-2021

New E-Bike Model designed by SITAM team, in our Tesla Innovation Centre (TIC).





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Telephone No: 9676788811/33/44, Land Line: 08922-234775/76/74

E-Mail: sitam@sitam.co.in website: www.sitam.co.in

Event: Sales of E-Bicycles inaugurated @SITAM.

Date: 15-10-2021

REPORT

SITAM incubated e- vehicles company "Agriyana Electric Technologies Pvt. Ltd.", finally started sales of its E-bicycles. (Smt.) Dr. Botcha Jhansi Lakshmi, Former Member of Parliament and Secretary and Correspond of Satya Group of Educational Institutions was the chief Guest. The First purchaser is the Honourable MLA sri. Veerabhadra Swamy garu. Dr. Botcha Jhansi Lakshmi and Dr. Majji Sashibhushana Rao, Director, SITAM. Staff and students participated.















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Event : Display of SITAM Innovations.

Date: 28-10-2021

REPORT

The E- Bikes, Auto sanitizer dispersers, Disha alert systems etc. developed by SITAM TELSA INNOVATION CENTRE & Agriyana were displayed @ MSME Bank Credit promo event. Vizianagaram District Collector & Magistrate Smt. Suryakumari, IAS visiting the SITAM stall @ MSME Bank Credit promo event. All the visitors appreciated the initiatives and showed the interest to purchase the products.







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E-Mail: sitam@sitam.co.in Website: www.sitam.co.in

Event: Eco Friendly Ganesha:

Date: 19-08-2020.

REPORT

SITAM has successfully distributed 500 eco friendly Ganesh idol's. Special thanks to Our Dr Botcha Jhansi Lakshmi garu, Dr.M Sashibhushana Rao garu.(Director - Satya Group).Let's keep doing it until there are no "plaster of Paris" idols thank you all the NSS & NCC for being there . SITAM principal Dr. Ramamurthy garu, NCC officer Lt. Satyaveni, NSS officer Prof. Satish and admin staff participated in the Event.





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E-Mail: sitam@sitam.co.in Website: www.sitam.co.in

Event: Plastic Bag Free Day @ Satya Group of Institutions:

Date: 03-07-2021.

REPORT

The day, July 3 has been designated as the International Plastic Bag Free Day to promote the use of eco-friendly items such as paper bags or cloth bags instead of plastic bags and get rid of the single-use plastic bags. The students of SITAM were briefed about "Cradle to Cradle "concept to reduce, reuse and recycle waste and the advantages of using cloth and paper bags, in place of plastic bags. The NCC cadets and NSS volunteers, taken oath to use cloth bags and distributed nearly 5000 cloth & paper bags to spread the awareness about the use of plastic bags and their harmful effect on our animals and Environment.Satya group Director, Dr. M Sashibhushana Rao, SITAM principal Dr. Ramamurthy garu, NCC officer Lt. Satyaveni, NSS officer Prof. Satish and admin staff participated in the awareness meet.















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Event: Plantation Program.

Date: 09-01-2020.

REPORT

"Plantation Program" conducted on 09.01.2020, Our Honourable District collector sri .M.Harijawaharlal planted 100 saplings near yerra cheruvu,a near by pond of SITAM Engineering college, Gajularega, vizianagaram, being adopted by him.He also provided protection for these plants and the Director of the SITAM college sri. Dr.M.Sashibhushana Rao Majji, PTC vice- principal sri.Mehar baba and Red cross co-ordinator Ramu garu associated him. The NCC UNIT also took its active participation.The District collector called the attention of the public to strive hard for making the city a "Green City "the Director of the SITAM college Sri.M.SasibhusanaRao sir also provided the necessary instruments for the NSS Volunteers.





నాటిన మొక్కలకు కంచె ఏర్పాటు చేస్తున్న (పసాదరావు తదితరులు

మొక్కలతోనే జీవరాశి మనుగడ

విజయనగరం రింగురోడ్డు, మ్యాస్ట్ మెక్కలతో జీవరాశి మను గడ సాధ్యమని కలెక్టర్ హరిజవహర్లాల్ తెలిపారు. గురువారం రెడ్ క్రాస్ సహకారంతో సత్య విద్యా సంస్థ నిర్వాహకులు ఎర్ర చెరువు వద్ద మొక్కలు నాటారు. కార్యక్రమానికి హాజరైన కలెక్టర్ మాట్లాడుతూ పర్యావరణ పరి రక్షణకు స్థతీ ఒక్కరు కృషి చేయాలని పిలుపునిచ్చారు. కార్యక్రమంలో రెడ్ క్రాస్ అధ్యక్షులు కేఆర్డీ స్రసాద్, నగర పాలక సంస్థ సహాయక కమిషనర్ కనకమహాలక్ష్మి, అటవీ శాఖ అధికారి జానకీరావు, శిక్షణ కళాశాల స్థధానా చార్యులు మెహర్బాబు, సత్య విద్యా సంస్థల సంచాలకులు శశిభూషణ్, ఎన్సీసీ, ఎన్ఎస్ఎస్ సమన్వయకర్తలు, సిబ్బంది, విద్యార్థులు పాల్గొన్నారు.





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E-Mail: sitam@sitam.co.in Website: www.sitam.co.in

Event: Haritha Mitra.

Date: 26-01-2020.

REPORT

SATYA Institutes , SITAM & satya degree and PG college, Received the "Haritha Mitra" (greenery friend) award from district collector and Superintendent of police of vizinagarm, Dr Haijawahar and smt Rajakumari. The MLA of Bobilli Sri Appala Naidu garu was also present. The Director of Satya group Dr Sashibhushana Rao, Satya degree &PG college principal Dr Saideva Mani, NCC and NSS students received the awards.











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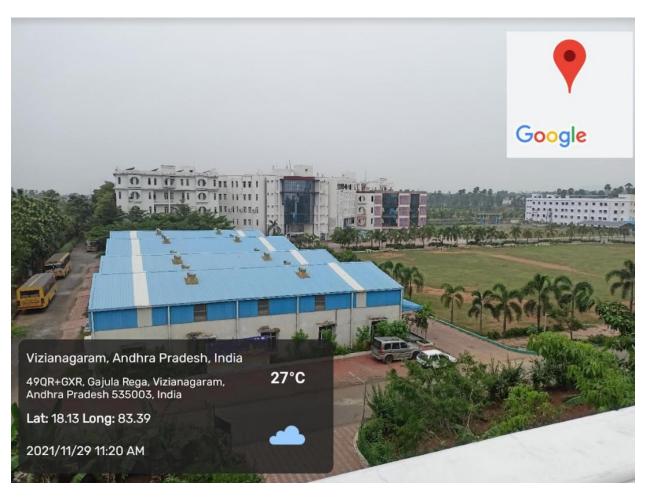
E-Mail: sitam@sitam.co.in Website: www.sitam.co.in

Event: World Environment Day.

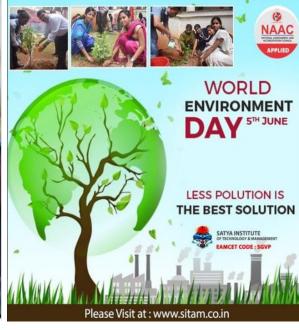
Date: 05-06-2020.

REPORT

The World Environment Day celebrated by satya Group at Sitam Engineering college. Dr (smt) Botcha Jhansi Lakshmi, ex MP and Prof Swamy Naidu, principal, JNTUK are the Chief Guests. Tree Saplings were planted by the guest, staff and students. The Guest emphasized the importance of –Time for nature- which is the theme of this year 2020 world environmental day. They also stressed the importance of Trees , Biodiversity and living with nature. The principal of SITAM Dr Ramamurthy, The principal of Satya Degree & PG college Dr Sai Deva Mani HOds, DAMODHAR, NCC OFFICERS mr. C. S. Naidu, Lt. Satya veni, staff and NCC and NSS students participated.









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E-Mail: sitam@sitam.co.in Website: www.sitam.co.in

Event: Yagna of sowing one lakh saplings.

Date: 24-06-2021.

REPORT

At SITAM, the "yagna" of sowing one lakh saplings in four southern states of AP, Telangana, Karnataka and Tamilnadu, in association with ESTAH SOCIETY of Bangalore lead by its founder sri Atchutha Rao garu, Director Dr M. Sashibhushana Rao garu, the NCC and NSS students of SATYA group participated, vey actively and planted the saplings.





(మొదటి పేజీ తరువాయి) : ఈ మహాత్తర కార్యక్రమము గూర్చి సత్య విద్యా సంస్థల దైరెక్టర్ యం. ఈశిభూషణ రావు వివరిస్తూ మ్రాక్తి 2014 వ సంవత్సరం మండి ప్రతి సంవత్సరం కర్మాటక, ఆంధ్రప్రదేశ్, తమిళనాడు, తెలంగాణ రాష్ట్రాలతో లక్ష మొక్కలు నాటే కార్యక్రమము లక్ష చేపదుతోందని, ఈ సంవత్సరం ఇప్పటికే 4000 మొక్కలు నాటే కార్యక్రమం జయ్మపదంగా జరిగినదని, విశాఖపట్టణం రీజియనోలో ఈ కార్యక్రమం. ప్రారంభించతల పెట్టారని, అది సీతం ఇంటీరింగ్ కళాశాల నుండి ప్రారంభిం చదం చాలా సంతోషంగా ఉన్నదని అన్నారు.

Pedestrian Friendly Pathways:





