



7.2 BEST PRACTICES

BEST PRACTICE –I

AN ECO-FRIENDLY CAMPUS FORMATION AND PRESERVATION

S.NO	TITLE OF THE PROGRAMME	DATE	PAGE NO
<u>ACADEMIC YEAR 2019-20</u>			
1	Swachh Bharat	10/2/2020	1
2	Each One plant One	17/2/2020	3
3	Plastic Free Campus	10/2/2020	5
<u>ACADEMIC YEAR 2018-19</u>			
4	Swachh Bharat	1/10/2018	7
5	Haritha Telangana –Haritha Kalashala	25/8/2018	9
<u>ACADEMIC YEAR 2017-18</u>			
6	Swachh Bharat	3/10/2017	11
7	Haritha Haram	20/7/2017	13
<u>ACADEMIC YEAR 2016-17</u>			
8	Swachh Bharat	1/10/2016	15
9	Haritha Haram	12/07/2016	17
<u>ACADEMIC YEAR 2015-16</u>			
10	Swachh Bharat	6/10/2015	19
11	Haritha Haram	7/7/2015	21
OTHER ECO-FRIENDLY PRACTICES			
12	Bicycles and Public Transport		23
13	Pedestrians Friendly Roads		24
15	Solar water heaters		25
16	Awareness about Environment		26
17	Sanitary Napkins Incinerators		27
18	Grid connected solar photo voltaic power plant		28
19	Rain water harvesting		29
20	Vermicompost		30


PRINCIPAL
Sri Indu Institute of Engineering & Tech.
Sheriguda(V), Ibrahimpatnam(M),
R.R. Dist. Telangana. -501 510



Sri Indu Institute of Engineering & Technology

(Formerly RVR Institute of Engineering & Technology)
Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.
Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.
Campus Ph: 9640590999, 9347187999, 8096951507.

Dt: 3.2.2020

Ref :SIET/Events/2020/4

CIRCULAR

SWACHH BHARATH

This is hereby informed to all the students and the staff that under the aegis of NSS unit our institute is going to conduct "Swachh Bharath" on 10.2.2020 commencing at 10.00 AM. As our chairman sir has introduced this program as a small step to cleanliness. We should participate as hand in hand to make it a great success in creating awareness about swachh bharath.



Principal

PRINCIPAL

Sri Indu Institute of Engineering & Technology
Sheriguda(Vill), Ibrahimpatnam
R.R. Dist. Telangana -501 510



SWACHH BHARAT 2019-20:

Sri Indu Institute of Engineering & Technology – NSS cell has organized “Swachh Bharath” event on 10th feb 2020 in nomula village. NSS Student volunteers have visited our campus and cleaned entire campus with the motto of save the environment and created awareness on tidiness .All HODs, teaching, technical staff and students have participated in this program.



Students active participation in swachh bharath program.



swachh bharath program.



Sri Indu Institute of Engineering & Technology

(Formerly RVR Institute of Engineering & Technology)
Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.
Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.
Campus Ph: 9640590999, 9347187999, 8096951507.

Dt: 10.2.2020

Ref :SIJET/Events/2019/7

CIRCULAR

EACH ONE PLANT ONE

It is here by informed to all the students and staff are informed that under NSS unit our institute is going celebrate "EACH ONE PLANT ONE" on 17.2.2020 commencing at 10.30 AM. The mission of this event is to encourage greenery in the campus. All of you join and make this event success.

Principal
PRINCIPAL

Sri Indu Institute of Engineering & Tec
Sheriguda(Vill), Ibrahimpatnam,
R R. Dist. Telangana -501 510



EACH ONE PLANT ONE 2019-20:

In order to save environment, we have recently started a campaign under the caption - "Each one plant one". Under this programme the students were explained the importance of plants and their usefulness in our daily life. The students had brought the saplings and planted the saplings in the campus garden.



Sapling by the students.



Planting of trees by students.



Sri Indu Institute of Engineering & Technology

(Formerly RVR Institute of Engineering & Technology)
Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.
Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.
Campus Ph:9640590999, 9347187999, 8096951507.

Date: 03.02.2020

Ref :SIHET/Events/2020/6

CIRCULAR

PLASTIC FREE CAMPUS

This is hereby informed to all the students and the staff that under the aegis of NSS unit our institute is going to conduct "Plastic free campus" on 10.02.2020 commencing at 11:30 AM. The institution discourages the usage of plastic bags and cups within the premises. Even the faculty in the college prefers to use steel water bottles instead of plastic water bottles .In this regard all are to take part vigorously and make it a grand success.


Principal
PRINCIPAL
Sri Indu Institute of Engineering & Tech
Sheriguda(Vill), Ibrahimpatnam,
R R. Dist. Telangana -501 510



Sri Indu Institute of Engineering & Technology

Recognized Under 2(f) of UGC Act 1956

Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.

Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.

Campus Ph:9640590999, 9347187999, 8096951507.

<https://siiet.ac.in>

PLASTIC FREE CAMPUS 2019-20:

The institution discourages the usage of plastic bags and cups within the premises. There was a strict rule from the institute to use only steel plates or leaf plates and steel cups or paper cups. Even the faculty in the college prefers to use steel water bottles instead of plastic water bottles.



Faculty actively participated in plastic free campus awareness program.



Students actively participated in plastic free campus awareness program.



Sri Indu Institute of Engineering & Technology

(Formerly RVR Institute of Engineering & Technology)
Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.
Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.
Campus Ph: 9640590999, 9347187999, 8096951507.

DATE: 24.9.2018

Ref :SIET/Events/2018/22

CIRCULAR

SWACHH BHARATH

This is hereby informed to all the students and the staff that under the aegis of NSS unit our institute is going to conduct "Swachh Bharath" on 1.10.2018 commencing at 10.00 AM. All the faculty and students are requested to participate in this event as little change in the environment makes a lot of support to our college as well as society.


Principal
PRINCIPAL
Sri Indu Institute of Engineering & Techn.
Sheriguda(Vill), Ibrahimpatnam.
R. R. Dist. Telangana -501 510



Sri Indu Institute of Engineering & Technology

Recognized Under 2(f) of UGC Act 1956

Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.

Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.

Campus Ph:9640590999, 9347187999, 8096951507.

<https://siiet.ac.in>

SWACHH BHARATH 2018-19:

Sri Indu Institute of Engineering & Technology – NSS Unit has organized “Swachh Bharath” event on 1st October 2018. The NSS Student volunteers have visited our campus cleaned the nook and corner of the campus with the motto of Save the environment & Reduce global warming and created an awareness on cleanliness.



Swachh bharaoh program in the presence of honorable principal.



Active participation of students in Cleanness Drive.



Sri Indu Institute of Engineering & Technology

(Formerly RVR Institute of Engineering & Technology)
Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.
Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.
Campus Ph:9640590999, 9347187999, 8096951507.


Date: 17.8.2018

Ref :SIET/Events/2018/18

CIRCULAR

HARITHA TELANGANA –HARITHA KALASHALA

It is hereby informed to all the students, teaching and non teaching faculty that under the aegis of NSS unit our institute is going conduct “Haritha telangana–haritha kalashala” on 25.08.2018 commencing at 10.30 AM. In this program the students and staff were involved to take the responsibility of saving planet by planting trees make it grand success.


Principal
PRINCIPAL
Sri Indu Institute of Engineering & Tech
Sheriguda(Vill), Ibrahimpatnam,
R R. Dist. Telangana -501 510



Sri Indu Institute of Engineering & Technology

Recognized Under 2(f) of UGC Act 1956
Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.
Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.
Campus Ph: 9640590999, 9347187999, 8096951507.

<https://siiet.ac.in>

HARITHA TELANGANA –HARITHA KALASHALA 2018-19:

Sri Indu Institute of Engineering and Technology – NSS cell organized HARITHA TELANGANA-HARITHA KALASHALA programme in our college on 25th August, 2018. All the HODs, teaching, non teaching staff and students participated in this programme.



Haritha haram -haritha kalashala



Distribution of Saplings



Sri Indu Institute of Engineering & Technology

(Formerly RVR Institute of Engineering & Technology)
Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.
Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.
Campus Ph:9640590999, 9347187999, 8096951507.

Date: 27.9.2017

Ref :SIET/Events/2017/26

CIRCULAR

SWACHH BHARATH

This is hereby informed to all the students and the staff that under the aegis of NSS unit our institute is going to conduct "Swachh Bharath" on 3.10.2017 commencing at 10.00 AM. As cleanliness is next to goodness, everyone are requested to participate in this event to make our college clean, which encourages us to improve our swachh bharath mission.

Principal
PRINCIPAL

Sri Indu Institute of Engineering & Techn
Sheriguda(VIII), Ibrahimpatnam,
R R. Dist. Telangana -501 510



Sri Indu Institute of Engineering & Technology

Recognized Under 2(f) of UGC Act 1956

Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.

Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.

Campus Ph:9640590999, 9347187999, 8096951507.

<https://siiet.ac.in>

SWACHH BARATH 2017-18:

Sri Indu Institute of Engineering & Technology – NSS Unit has organized “Swachh Bharath” event on 3rd October 2017. The Students of SIET have participated our campus cleaned the nook and corner of the campus with the motto of “To save the environment, reduce global warming” and created an awareness on cleanliness.



Active participation of faculty and students in Swachh Bharath program.



Campus cleaning.



Sri Indu Institute of Engineering & Technology

(Formerly RVR Institute of Engineering & Technology)
Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.
Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.
Campus Ph: 9640590999, 9347187999, 8096951507.

Dt: 3.7.2017

Ref :SIET/Events/2017/22'

CIRCULAR

Haritha Haram

It is hereby informed to all the students, teaching and non teaching faculty that under the aegis of NSS unit our institute is going conduct "Haritha Haram" on 20.07.2017 commencing at 10.00 AM. The program goal is to plant trees to increase the greenery of our campus .In this regard all are to take part vigorously and make it a grand success.

Principal
PRINCIPAL

Sri Indu Institute of Engineering & Techn.
Sheriguda(Vill), Ibrahimpatnam,
R R. Dist. Telangana -501 510



Sri Indu Institute of Engineering & Technology

Recognized Under 2(f) of UGC Act 1956
 Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.
 Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.
 Campus Ph:9640590999, 9347187999, 8096951507.

<https://siiet.ac.in>

HARITHAHARAM 2017-18:

Tree Plantation started with our Chairman Mr.Rangineni Venkat Rao ,Secretary of Sri Indu Institution ,Mr.R.Anoop Chakravarthi secretary & correspondent ,Principal Dr.I.Satyanarayana, and All HOD s and students of SIET along with NSS Volunteers participated in this program. A total of 750 plants were planted in the SIET campus.



Awareness Programme on Harithaharam.



Enadu News Paper 21/7/2017



Sri Indu Institute of Engineering & Technology

(Formerly RVR Institute of Engineering & Technology)
Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.
Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.
Campus Ph:9640590999, 9347187999, 8096951507.

Dt: 23.9.2016

Ref :SIET/Events/2016/24

CIRCULAR

SWACHH BHARATH

This is hereby informed to all the students and the staff that under NSS unit our institute is going to conduct "Swachh Bharath" on 1.10.2016 commencing at 10.00 AM. More active participants are encouraged to participate and make it a grand success.

Principal

PRINCIPAL

Sri Indu Institute of Engineering & Technology
Sheriguda(Vill), Ibrahimpatnam,
R R. Dist. Telangana -501 510



SWACHH BHARATH 2016-17:

Sri Indu Institute of Engineering & Technology – NSS Unit has organized “Swachh Bharath” event on 1st October 2016. The NSS Student volunteers have visited our campus cleaned the nook and corner of the campus with the motto of ‘Use the dustbin, and please do not be mean and created awareness on cleanliness.



Swachh Bharath IN SIET.



Students participation in Cleaning of the campus.



Sri Indu Institute of Engineering & Technology

(Formerly RVR Institute of Engineering & Technology)
Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.
Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.
Campus Ph:9640590999, 9347187999, 8096951507.

DATE: 4.7.2016

Ref :SIJET/Events/2016/21

CIRCULAR

Haritha Haram

It is hereby informed to all the students, teaching faculty and supporting staff are requested to participate “Haritha Haram” under NSS unit in our institute which will be organized on 12.07.2016 at 10.00AM . The mission of this event is to encourage greenery in the campus. All of you join and make this event success.

Principal

PRINCIPAL

Sri Indu Institute of Engineering & Tech
Sheriguda(Vill), Ibrahimpatnam,
R.R. Dist. Telangana -501 510



HARITHA HARAM 2016-17:

Sri Indu Institute of Engineering and Technology –NSS cell has organized Haritha Haram in our college campus on 12th July, 2016 with social responsibility. The programme has started with our Chairman Shri.R.Venkat Rao with an introductory speech.



Tree plantation by the Principal.



Tree plantation by the students.



Sri Indu Institute of Engineering & Technology

(Formerly RVR Institute of Engineering & Technology)
Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.
Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.
Campus Ph:9640590999, 9347187999, 8096951507.

DATE: 29.9.2015

Ref :SIJET/Events/2015/23

CIRCULAR

SWACHH BHARATH

This is hereby informed to all the students and the staff that under the aegis of NSS unit our institute is going to conduct "Swachh Bharath" on 6.10.2015 commencing at 10.00 AM. The mission of this event is to make the institute clean. In this regard all are to take part vigorously and make it a grand success.

Principal
PRINCIPAL

Sri Indu Institute of Engineering & Techn
Sheriguda(Vill), Ibrahimpatnam.
R R. Dist. Telangana -601 510



Sri Indu Institute of Engineering & Technology

Recognized Under 2(f) of UGC Act 1956
Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad.
Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.
Campus Ph: 9640590999, 9347187999, 8096951507.

<https://siiet.ac.in>

SWACHH BHARATH 2015-16:

Sri Indu Institute of Engineering and Technology under the aegis of the National Service Scheme (NSS) cell has organized on 6th, October 2015 the Swachh Bharath i.e., the Cleanliness Drive for the creation of hygienic environment in the society.



Swachh Bharath in SIET.



Waste Cleaning by the students.



Sri Indu Institute of Engineering & Technology

(Formerly RVR Institute of Engineering & Technology)
Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.
Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.
Campus Ph: 9640590999, 9347187999, 8096951507.

Date: 29.06.2015

Ref :SIET/Events/2015/20

CIRCULAR

Haritha Haram

This is hereby informed to all the students and the staff that under the aegis of NSS unit our institute is going to conduct "Haritha Haram" on 7.07.2015 commencing at 10.00 AM. In this regard all are to take part vigorously and make it a grand success.

Principal
PRINCIPAL

Sri Indu Institute of Engineering & Tech
Sheriguda(Vill), Ibrahimpatnam,
R R. Dist. Telangana -501 510



HARITHA HARAM 2015-16:

Sri Indu Institute of Engineering and Technology – NSS cell has organized “HARITHA HARAM” in our college campus on 6th October, 2015 with great fervor .The programme has started with our Principal Dr. I. Satyanarayana lighting the traditional lamp.



Sapling by the students.



Active participation of the students.



BICYCLES AND PUBLIC TRANSPORT:

There is the usage of bicycles by most of the students and faculty who are living near to the college. This helps in reducing the emission of carbon dioxide obtained by vehicle usage.



Students residing near college coming on cycles to college.



Cycles parking.



Sri Indu Institute of Engineering & Technology

Recognized Under 2(f) of UGC Act 1956

Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.

Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.

Campus Ph:9640590999, 9347187999, 8096951507.

<https://siiet.ac.in>

PEDESTRIANS FRIENDLY ROADS:

Campus has sufficient space for parking vehicles of staff and students. Roads inside the campus are well maintained .Pedestrians can walk safely through the campus through walk friendly pathways.



The college has pedestrian road for walking.



SOLAR WATER HEATERS:

Array of solar panels installed on rooftop of college hostel building. It is part of solar system to provide hot water and is one of the major alternate sources of energy, which results in saving electricity a scarce resource in our country.



Array of solar panels installed on rooftop of college hostel building.



Solar water heater.



AWARENESS ABOUT ENVIRONMENT:

It means educating people about ecology. It is necessary to decrease the harm to nature by human activities. Moreover, Environmental awareness serves as an idea that enables humans across the region to understand the economic, exquisite, and biological importance of the environment and how to protect and preserve them by eliminating human activities.



Our superior gives the speech on importance of environment.



All the faculty members are participated in environmental awareness program.



SANITARY NAPKINS INCINERATOR:

Our institute encourages sanitary napkin disposing needs, here the used napkins is converted into a sterile ash. It helps to destroy used napkins in a scientific and hygienic way so, it is very suitable for all ladies toilets to get a pollution free hygienic environment.



The college has the facility of Sanitary napkins incinerator.



The college has the facility of Sanitary napkins wending machine.



Sri Indu Institute of Engineering & Technology

Recognized Under 2(f) of UGC Act 1956

Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.

Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.

Campus Ph:9640590999, 9347187999, 8096951507.

<https://siiet.ac.in>

GRID CONNECTED SOLAR PHOTO VOLTAIC POWER PLANT:

The institution has a solar power project of 75 KWP. Advanced technology based solar equipments where installed. So that the emission will be reduced. On-grid solar power systems generate power using a solar power system and are directly connected to the utility power grid.



The college efficiently using solar energy by installing solar panels on roof of building and it produces 75kwp.



Array of solar panels.



RAIN WATER HARVESTING PIT:

A recharge **pit** allows the **rainwater** to replenish groundwater by recharging the underground aquifers. It can be built to recharge a borewell or just to help the water infiltration in an area. A recharge **pit** can be totally invisible when finished.



The college has the facility of rain water harvesting pit.



Rain water harvesting pit



VERMICOMPOST:

Vermicompost is the product of the decomposition process using various species of worms, usually red wigglers, white worms, and other earthworms, to create a mixture of decomposing vegetable or food waste, bedding materials, and vermicast.



Vermicompost



The college has the facility of Vermicompost pit.