

1. TITLE OF THE PRACTICE:

Clean and Green Practices for Sustainable Environment

2. OBJECTIVES OF THE PRACTICE:

Clean and Green Practices aim at achieving eco-friendly and sustainable environment within the College campus. The main objectives are listed below:

- Implementation of cleanliness
- Initiating activities to protect the environment
- Minimization of waste generation and safe disposal of the wastes
- Expanding the Greenery within the campus to ensure pollution-free air

3. THE CONTEXT THAT REQUIRED THE INITIATION OF THE PRACTICE:

Environmental protection / Go Green / Swatch Bharat Mission are the concepts evolved after realizing the harmfulness of pollution which affects not only human health but also the ecological balance. Optimum use of natural resources and keeping our environment clean and green are necessary for healthy living and sustainable future. Maintaining the institute into clean campus by engaging students, staff and administrators towards Sustainable Development Goals and awareness for everyone is the required practice. In this context, we have initiated various activities and awareness programmes to promote the mission of clean and green campus.

4. THE PRACTICE:

- Conducted “Swachhta Shapath” program in the campus in which all the NSS volunteers with other students and staff involved in cleaning the institutions in this campaign.
- “Swachhata Pakhwada” as a part of “Swachhta Abhiyan” was initiated with the objective of bringing a fortnight of intense focus on the issues and practices of Swachhata - meaning cleanliness. Mahatma Gandhi dreamt that India which was not only free but also to be clean and developed. Our freedom fighters secured freedom for mother India now it is our duty to serve mother India by keeping the country neat and clean.
- Awareness on TOFEI (Tobacco Free Educational Institutions) - More awareness about harmful effects and long-term health impact of tobacco use amongst the students, staff,

workers and officials in educational institutions. Awareness about various avenues is available for tobacco cessation. A healthy and tobacco free environment should be seen in educational institutions and that all educational institutions become tobacco free. Better implementation of legal provisions regarding sale and use of tobacco products, especially those related to educational institutions, public places, statutory warnings and minors.

➤ Every year, 2nd December is observed as “National Pollution Prevention Day” in order to commemorate those who lost their lives in the Bhopal Gas Tragedy in 1984. This day also aims to make people understand the need for preserving our natural resources. It also raises awareness about how to prevent pollution caused due to industrial waste and human negligence. We are connected events like draw, seminar and drama on national pollution day.

➤ “Plantation Program” was conducted on 21st December 2023 in the college. The main purpose of plantation is to save the environment and to beautify our life. Trees are valuable gifts of nature. They are known as the best friends of human beings. They benefit us in various ways. The lives of men and other animals and insects are inconceivable without the existence of trees in the world. In this program fifty second year students and staff were participated and made it success.

➤ Activity was carried out on a large scale to clean Siddhartha Institute of Science and Technology campus and area around it. All plastic waste and garbage was cleaned thoroughly by the students and disposed it in an appropriate manner.

➤ Recycling of waste water and using it for gardening helps to reduce consumption of water.

➤ Plantations and awareness programmes are being conducted every year through different clubs and cells to promote the importance of Go Green concept. Beyond campus activities are also undertaken by students and faculty regularly to promote the green practices in nearby communities also.

5. EVIDENCE OF SUCCESS:

Our campus is free from plastics and students are actively coordinating to keep the campus clean. Students take part in several activities as part of Swachh Bharat Mission, Observance of “Swachhata Pakhwada” in keeping the campus clean and healthy.



Awareness on “Swachhta Shapath” discussions with the students



Swachhta Pakhwada program



Door to door campaigning in the adopted village



National Pollution Control Day – Presentations by students



Plantation Program in the Campus

6. PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED:

- Continuous efforts are required to create awareness and to sustain the GO GREEN and CLEAN policy. Organizing programmes related to this theme of practice amidst heavy academic schedule is necessary.
- More number of labours / workers are required for the establishment and maintenance and retaining labours / workers of this category is challenging.

7. NOTES (Optional):

➤ To keep our environment pollution-free and to make it to be a place for healthy living of all species is necessary and it is the responsibility of all concerned. Educational Institutions are responsible to develop this kind of culture.

➤ Celebrating all major days related Environment: Environmental day, water day and so on create awareness among the young minds about the need for sustainable environment.

1. TITLE OF THE PRACTICE:

Celebrating National and International Days

2. OBJECTIVES OF THE PRACTICE:

- Objective is to highlight the inequalities faced by girls, promote awareness on a range of topics including rights of a girl child, importance of education, health, and nutrition. Gender discrimination is a huge problem which includes vast areas including inequality in education, legal rights and honour.
- Objective is to test the girl students' general knowledge awareness, logical thinking ability levels, self confidence level and their communication skills. This program will enhance their skills and confidence levels.
- International Women's Day—a global celebration dedicated to uplifting women and honouring their achievements. But this feel-good day started off as more than a day to celebrate the women in your life – it was born out of socialism, protest and a fight for labour rights.
- Traditional Day was to motivate the students regarding the various festivals and culture in the nation. It preserves the Indian culture and tradition in the globalized context of education. Tradition reinforces values such as freedom, faith, integrity, a good education, personal responsibility, a strong work ethic, and the value of being selfless.

3. THE CONTEXT THAT REQUIRED THE INITIATION OF THE PRACTICE:

The observation supports more opportunity for girls and increases awareness of gender inequality faced by girls worldwide based upon their gender. This inequality includes areas such as access to education, nutrition, legal rights, medical care, and protection from discrimination, violence against women and forced child marriage. The celebration of the day also reflects the successful emergence of girls and young women as a distinct cohort in development policy, programming, campaigning and research.

Traditional Day is observed as a celebration of India's diverse culture, and is usually relaxed day at work. It's a day designated for people to come in traditional attire from their home state, or specific culture of their choice. Everyone at the college came dressed in their best ethnic attires. It enables the young generation to revive love and respect for his / her own culture and history.

4. THE PRACTICE:

➤ International day of the girl child day was held on 11-10-2023 at the venue of SISTK Seminar Hall. The programme was inaugurated by one of the patron and principal of institution Dr. M. Janardhana Raju, and delivered most valuable speech on the domain of the programme. Later expert Dr. Devika, Associate Professor, Department of Community Medicine, has given a presentation on 'Save girl child', her words is very inspirable and encouragable.

➤ National Girl child day was held on 24-01-2023 through virtual mode. From different branches nearly 80 students were participated in this program through online mode. Dr. S. Bhanu, Professor in English delivered valuable speech and then two girl students has given a very noble presentation on 'Digital generation, our generation' which is the theme of National Girl child day.

➤ Siddhartha Institute of Science and Technology was conducted "International Women's day" celebration held on 08-03-2023. On this occasion chief guest Smt. Lakshmi Mam, Tirupathi Urban development Authority (Tuda) has given motivational speech and Dr. M. Janardhana Raju, Principal of SISTK, spoke about greatness of the women in personal life as well as society. We felicitated the women faculty those who are successfully completed ten years of experience in this institution and finally cultural programs are conducted and distributed prizes by the chief guest for girl students those who have won in Mehendi and Word arrangement competition.

➤ Miss Genius was held on 24-12-2023. We conducted Quiz Competition as Round-1 with 45 participants, we selected 15 members those who got 60% marks then Logical Thinking as Round-II conducted with them and then selected three members among them and JAM session was conducted as Round-III. Finally we have selected one girl as a winner of this competition based on her performance in all three rounds. Dr. M. Janardhana Raju, Principal was distributed prize to winner V. Sriharshitha, II-ECE-II, and then he address the students about their talent.

➤ Traditional day was held on 04-01-2023. We have conducted Rangoli competition infront of Auditorium, 17 members are participated in this competition. Dr. M. Janardhana Raju, Principal distributed I, II, and III prizes for winners and program was accomplished successfully

5. EVIDENCE OF SUCCESS:



LEGAL AWARENESS CAMP ON ANTI RAGGING PROGRAM



NATIONAL SCIENCE DAY



AWARENESS PROGRAM ON CYBER SECURITY

INTERNATIONAL WOMEN'S DAY



6. PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED:

- In some activities there is a limitation on the intake of student participants which poses a hindrance owing to the enthusiasm of the students.
- While conducting the special programs for other state students, there was a difficulty faced in communication initially as the students had completed their earlier education in their regional language.
- Students participated in activities that are framed for their welfare.

7. NOTES (Optional):