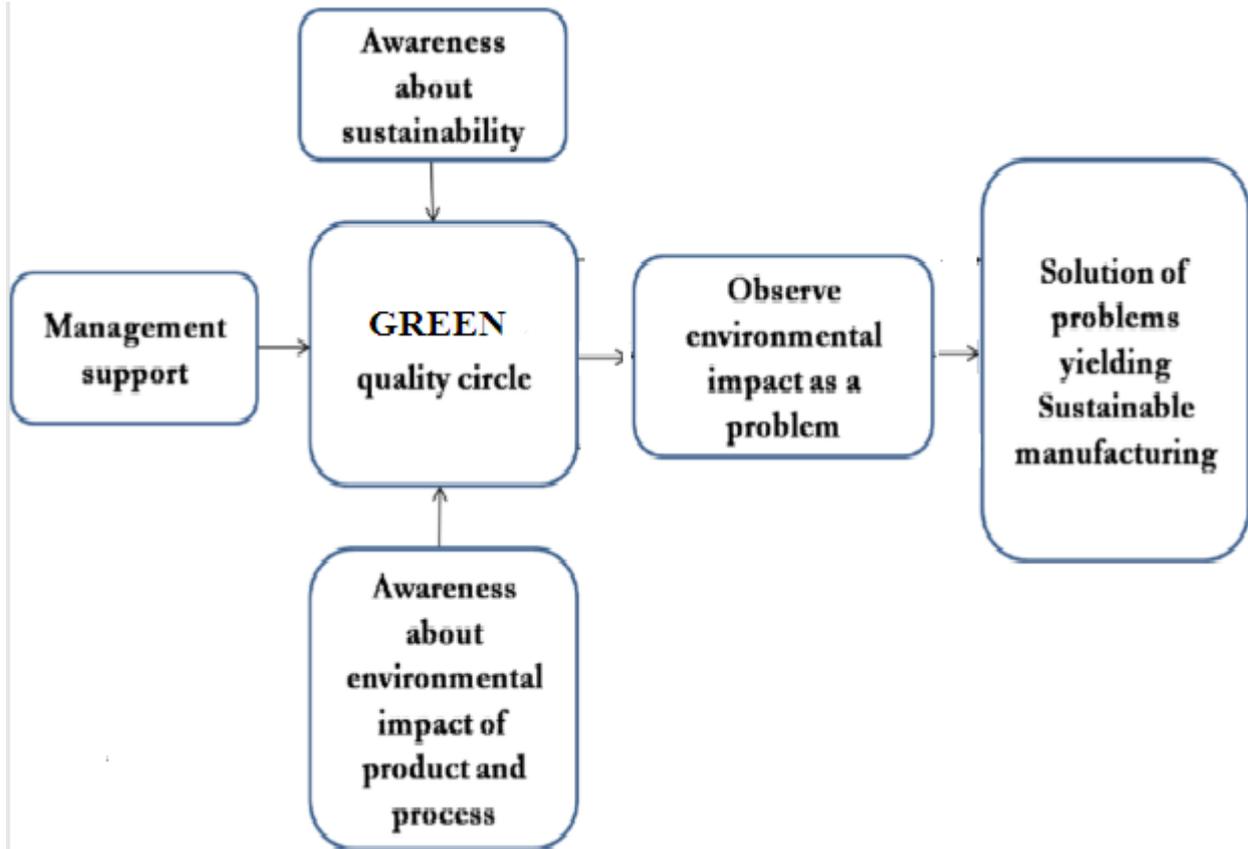


PRASAD V. POTLURI
SIDDHARTHA INSTITUTE OF TECHNOLOGY
KANURU, VIJAYAWADA -7
(AUTONOMOUS)

Freshman Engineering Department



STEP TOWARDS GREEN QUALITY CIRCLE



GREEN QUALITY CIRCLE:

Green Quality Circle is an after school program which encourages students to develop environmental empathy, passions for environmental sustainability, and knowledge about the workings of environmental systems. It works for the upliftment and conservation of trees and makes people aware of environmental problems such as deforestation, land degradation, water pollution, and global warming caused by imprudent greeds of humans. Green quality circle group work together to make the institute / local community more sustainable through seminars, projects expos, street plays, popular talks, community and health activities on environmental issues in the College. Green quality circle group celebrates nature festivals to show the spirit of gratitude towards the environment.

AIM:

Green quality circle aims to solve problems, improve the quality of Environment as act locally and think globally.

Objectives:

Green quality circle works to empower students to participate and take up meaningful environmental activities and projects.

It is a forum through which students can reach out to influence, engage their parents and neighborhood communities to promote sound environmental behavior.

It will empower students to explore environmental concepts and actions beyond the confines of a syllabus or curriculum. While everyone, everywhere, asserts the importance of 'learning to live sustainably,' environment remains a peripheral issue in the formal schooling system.

Convener : Dr.M. Srilakshmi

Staff Coordinators : Dr. T.Preethi Rangamani

Dr.S.Lakshmi Tulasi

Student Coordinators :Ch.Hemanth CSE

B.Gowtham CSE

P.Lalith chandra CSD

GREEN QUALITY CIRCLE

PROGRAMS ORGANIZED

S.NO	NAME OF THE PROGRAM	DATE	PORTRAYAL
1	Masonic Creative Science –A Backyard Search For Phyto Database PHYTO EXPO	21.10.2022	
2	Awareness Program On Environmental Sustainability On The Eve Of International Day On Epidemic Preparedness	27.12.2022	
3	Nature festival - Sankranthi	12.1.2023	
4	One Day International Seminar On “A Source Of Innovative Entrepreneurship: Hemp A Green Gold ”	21.3.2023	
5	Yoga	21.6.2023	

PHYTO EXPO

PRASAD V POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY,
KANURU, VIJAYAWADA

DEPARTMENT OF FRESHMAN ENGINEERING

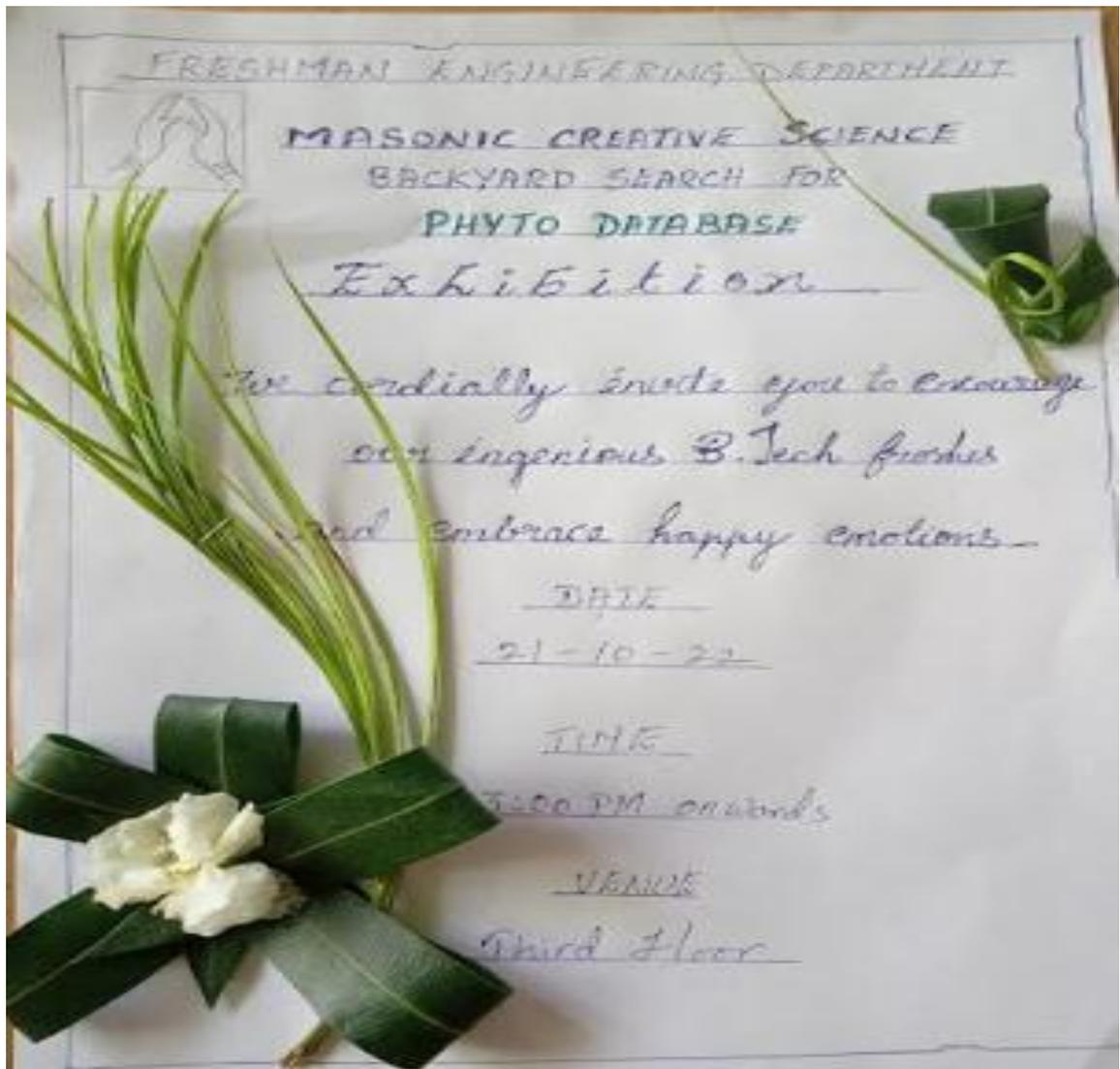
CIRCULAR

A one day Phyto Expo on "Masonic Creative Science Backyard Search for Phyto Data Base Exhibition" will be conducted for I.B.Tech I Semester Students on 21.10.2022

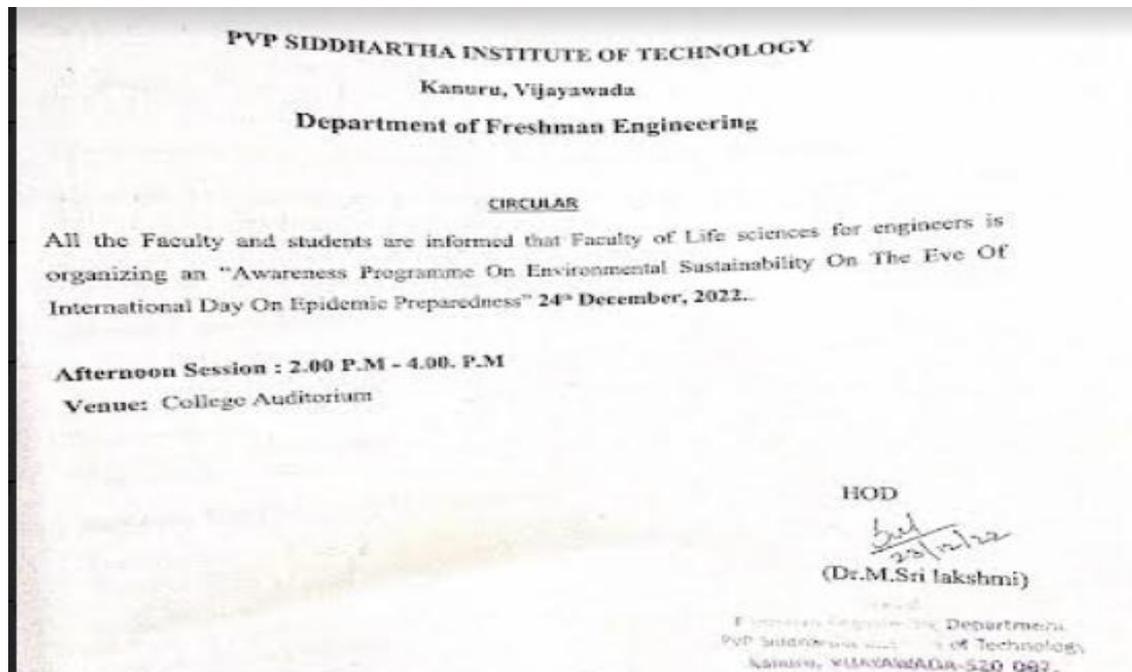
Time Schedule : 3.00PM onwards

Sul
20/10/22
(Dr.M.SriLakshmi)

Head
Freshman Engineering Department
PVP Siddhartha Institute of Technology
Kanuru, VIJAYAWADA-520 007.



ENVIRONMENTAL SUSTAINABILITY



AWARENESS PROGRAMME ON ENVIRONMENTAL SUSTAINABILITY ON THE EVE OF INTERNATIONAL DAY ON EPIDEMIC PREPAREDNESS

27 December is the International Day of Epidemic Preparedness. As the global pandemic conditions turns its attention to how best prevent and prepare for future epidemics, environmental considerations shall not be forgotten.

The day aims to raise awareness, the exchange of information, scientific knowledge and best practices, quality education, and advocacy programme on epidemics at the local, national, regional and global levels as effective measures to prevent and respond to epidemics.

The International Day of Epidemic Preparedness is thus the day where we remind ourselves of our interdependence with nature, and how living in harmony with nature can help us prevent future outbreaks.

Habitat degradation, dwelling the natural resources, illegal wildlife trade, and intensive livestock farming are increasing and modifying interactions between animals and humans and thus play a role in the outbreak of epidemics.

With all of these events, nature is sending us a message that our long-term response must tackle habitat and biodiversity loss. We are intimately interconnected with nature, whether we like it or not. If we don't take care of nature, we can't take care of ourselves.

In this present occasion the students will raise awareness on issues of concern due to human activities for scientific developments, quality education and environmental conservation.

SANKRANTHI

Prasad V Potluri
MIDDSHARATHA INSTITUTE OF TECHNOLOGY, KANURU, VILAVAWADA

Circular

Date: 09-01-23

To create the spirit of native culture among students, Freshmen Engineering Department has planned to celebrate harvest festival i.e. Sankranti with the title 'FVPSIT Sankranti Sandali -23', on 12-01-23. The rich colourful traditions of the festival are brought alive with various events.

In this regard, all the teaching and non-teaching staff members are invited to participate in traditional dress in the celebrations and enhance the festival spirit.

Note:

- 1) Interested faculty members are invited to bring their children (below 12 years) for 'Bhogi Palle' event.
- 2) Faculty members who are interested to participate in 'Kolatan' are informed in contact:
 - a) Dr. T. Preethi Ranganani, FED
 - b) Dr. S. Lakshmi Tejaswi, FED

The detailed program schedule is given below:

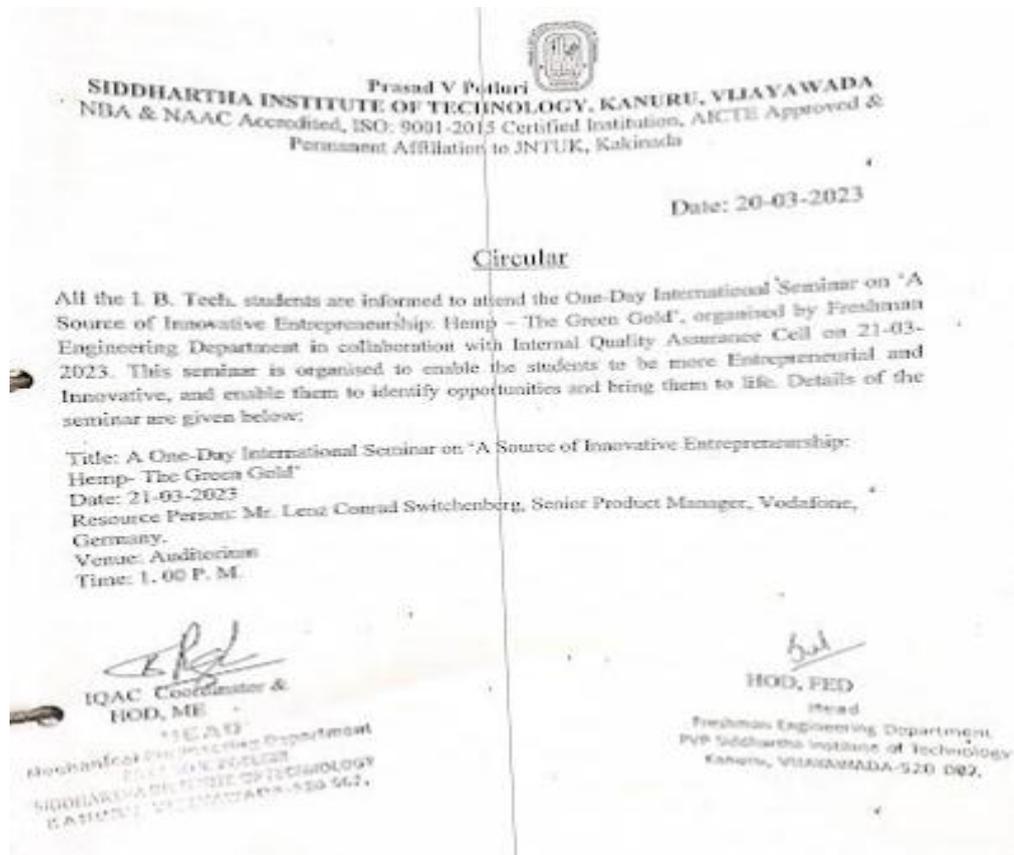
S. No.	Event	Time	Venue
1.	Inaugural: Welcome speech Sankranti Welcome Dance (I. B. Tech.) Lighting of the lamp Bhogi Mantala Bhogi Dance (I. B. Tech.)	10.00 A.M. - 11.00 A.M.	Shuttle Court
2.	Pongal Preparation starts. Gobbenatale dance by girls (I. B. Tech.) Musicians Performance (optional) Gangireddu show.	11.00 A.M. - 12.00 P.M.	Main Entrance (Patio)
3.	Lunch Break	12.00 P.M. - 1.00 P.M.	-
4.	Bonnetala Kolava (I. B. Tech.) 'Bhogi Palle' event	1.00 P.M. - 2.00 P.M.	Auditorium
5.	Kites competition (I. B. Tech.)	2.00 P.M. - 3.00 P.M.	Play Ground
6.	Mr. & Mrs. Sankranti (I. B. Tech.)	3.00 P.M. - 5.00 P.M.	Main Stage
7.	Kolatan by Students (I. B. Tech.)	3.00 P.M. - 3.30 P.M.	Main Stage Garden
8.	Kolatan by Faculty	3.30 P.M. - 4.00 P.M.	Main Stage Garden
9.	Prize Distribution	4.00 P.M. - 5.00 P.M.	Main Stage
Program Ends at 5.00 P.M.			


 Dr. K. Shaji Babu
 Principal
PRINCIPAL
 PRASAD V. POTLURI
 MIDDSHARATHA INSTITUTE OF TECHNOLOGY
 KANURU, VILAVAWADA-522 007

Makar Sankranti is a Vedic festival held to worship Bhagwan Surya Narayan, the Sun, the only source of life on Earth. In the Vedas, Sankranti deciphers the movement of the Sun. It heralds a change in season, symbolizing the end of negativities, whilst giving way to righteousness and good intentions to live well and prosper. Therefore, this day is very conducive for Sadhana- the spiritual practice or meditation as the environment is full of 'Chaitanya' meaning 'cosmic intelligence'.

Each year, on the 14th of January, India welcomes a wave of festive cheer across the country. Somewhere between hues of yellow and the blue sky enlivened with colourful kites, the country celebrates an end and a new beginning with **Makar Sankranti** – the Harvest Festival.

Hemp A Green Gold



Many people consider hemp seeds a superfood. They have a rich nutritional profile and provide a range of health benefits, such as protecting the brain, boosting heart health, and improving skin conditions.

Although hemp seeds come from the Cannabis sativa plant, they do not produce a mind-altering effect.

These small, brown seeds are rich in protein, fiber, and healthful fatty acids, including omega-3s and omega-6s. They have antioxidant effects and may reduce symptoms of numerous ailments, improving the health of the heart, skin, and joints.

In this article, we look at the various benefits of hemp seeds and provide tips for adding them to the diet.

YOGA

PRASAD V POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY
KANURU, VIJAYAWADA

Freshman Engineering Department

20-06-23

On account of International Yoga Day on 21-06-2023, the Department is organizing a One Day workshop ON 'Yoga Shakti Chikitsa' for I B. Tech.ECE Students. All the students are informed to attend the same .

Resource Person: Dr. Makala Styanarayana
Founder: Indian OAM, Yoga Shakti Chikitsa

Venue: Auditorium
Time: 11.30 A. M.

Sul
20/6/23
Dr. M. Srilakshmi
Head HOD, FED.
Freshman Engineering Department
PVP Siddhartha Institute of Technology
Kanuru, VIJAYAWADA-520 007.

In Colorado, when the seasons change, the climate is ideal for engaging in outdoor activity. While traditional outdoor pursuits like hiking and running are wonderful, doing yoga outdoors can really optimize the advantages of your yoga practice. There are many different types of yoga, but more and more individuals are realizing the health benefits of practicing outside. What are a few of the top advantages of doing yoga outside? Find out more below.

Connecting with nature is, of course, one of the primary advantages of practicing yoga outside. You must comprehend how you interact with the outside world if you wish to achieve inner tranquility. When you practice yoga outside, you may breathe in the clean air, hear the sounds of the animals, and look up at the sky. You might also be in awe of the kaleidoscope of hues that are produced by the plants, trees, and bushes. Think about doing yoga outside if you're looking for a way to become closer to the natural world.

9 Benefits of Yoga

Yoga improves strength, balance and flexibility. ...

Yoga helps with back pain relief. ...

Yoga can ease arthritis symptoms. ...

Yoga benefits heart health. ...

Yoga relaxes you, to help you sleep better. ...

Yoga can mean more energy and brighter moods. ...

Yoga helps you manage stress.

Green Quality Circle -Program Outcomes

The Green Quality Circle's efforts in organizing a series of influential events centered around environmental sustainability have yielded remarkable results. The club's dedication to promoting awareness about pressing ecological concerns and sustainable practices among the college community is evident through the successful execution of dances, deceptive skits, and a guest lecture on hemp's industrial uses.

The initiation of a student-funded plantation project on college grounds, with hundreds of plants of varying species thriving under the club's care, is a testament to the power of collective action. By bringing together students to actively participate in the gardening drive, the Green Quality Circle has fostered a sense of ownership and pride in nurturing the campus environment. This holistic approach to environmental stewardship is not only enhancing the aesthetics of the college but also contributing to the overall well-being of the students and faculty.

In conclusion, the Green Quality Circle's commitment to environmental sustainability and their ability to engage the college community in meaningful ways have made a tangible difference. By combining creativity, education, and action, the club has laid the foundation for a greener and more eco-conscious future. Their efforts exemplify the importance of student-led initiatives in promoting environmental awareness and inspire us all to be proactive champions of a sustainable world.

With the continued support and enthusiasm of the college community, the Green Quality Circle is poised to make even greater strides in the pursuit of a more environmentally responsible campus and society at large.