S.J.M. Vidyapeetha ®

S. J. M. INSTITUTE OF TECHNOLOGY

(Affiliated to Visvesvaraya Technological University & Recognised by AICTE)

NH4 By-Pass, P.B. No. 73, CHITRADURGA - 577 502 Karnataka State.

Phones: 08194-222866 230877 Fax : 08194-227.

Ref. No. SJMIT/OFF/2021-2022/ **Date: 16.02.2022**

CIRCULAR

GREEN CAMPUS INTIATIVES

Instructions to be followed by all the staff and Students

- Movement of Automobiles are restricted in the campus.
- Bicycle/Battery powered vehicles are recommended.
- Use of plastic is prohibited in the campus.

PRINCIPAL

Principal
S.J.M.I.T., Chitradurga.

UNIVERSITY GRANTS COMMISSION

"Swachhata Hi Sewa Campaign"

UGC Guidelines for Ban of Plastic Use in Higher Education Institutions

Whereas plastic waste has emerged as one of the biggest environmental concerns adversely impacting the soil, water, health and well-being of citizens at large;

Whereas excess-consumption of plastic combined with limited waste disposal systems has become a challenge to the urban waste disposal systems, and has choked the rivers and water systems in rural areas;

Whereas the time has come for a systematic campaign to reduce the usage of plastic, especially the single use plastic;

Whereas the Government has decided to take plastic ban as a national level campaign to address the environmental hazards being and bring attitudinal changes that shun use of plastics; and

Whereas the educational institutions have the unique spread and influence to educate the students and households on the need for avoiding usage of plastics,

University Grants Commission hereby issues the following guidelines for all the higher educational institutions in the Country:

Guidelines

1. **Scope of guidelines**:
   (a) These guidelines are applicable to all the higher educational institutions (HEIs) in the Country.
   (b) They encourage HEIs (universities and colleges) to adopt policies and practices towards cleaner and plastic free campuses.

2. All the HEIs in the Country shall strive to make their campuses 'plastic-free' by systematically banning use of plastics and replacing the same with suitable environmental friendly substitutes.

3. Every HEI shall:
   a. Ban use of single-use plastics in canteens, shopping complexes in the institution's premises and hostels, etc.
   b. Carry out awareness drives and sensitization workshops on the harmful impacts of single use plastics.
   c. Mandate all students to avoid bringing non-bio-degradable plastic items to the institution.
   d. Encourage their students to sensitize their respective households about harmful effects of plastics and make their households 'plastic free'
   e. Install necessary alternative facilities like water units to avoid the use of plastic water bottles, and encourage use of alternative solutions like cloth bags, paper bags etc., instead of plastic bottles, bags, covers and other goods on campuses.

4. All HEIs which have adopted villages under Unnat Bharat Abhiyan shall undertake a campaign in their adopted villages till they are converted into 'plastic-free villages' through promoting awareness and encouraging shift to alternative products.

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NH4 Bye-Pass, P.B. No. 73, Chitradurga - 577 502 Karnataka State.

Date: 10-11-2022

CIRCULAR

The plastic waste has emerged as one of the biggest environmental concerns adversely impacting the water, soil, health and safety of students and faculty in the campus. To reduce the usage of plastic, the University Grants Commission has issued special guidelines to all the institutions to impose ban on single use plastics in the campus. To meet the above criteria, it is here by circulated for the information of all concerned that the SJM Institute of Technology has decided to take the following steps to put ban on single use of plastic material in the campus.

1. To ban use of single use plastic in the campus premises, hostel, canteen, playground etc.
2. To mandate all the staff members/students to avoid bringing non-bio degradable plastic items in the campus.

N.S.S Coordinator

PRINCIPAL
S.J.M.I.T., Chitradurga.
Principal

ರಾಷ್ಟ್ರೀಯ ಸೇವಾ ಯೋಜನಾ ಘಟಕ
ಎಸ್.ಜೆ.ಎಂ. ತಾಂತ್ರಿಕ ವಿದ್ಯಾಪೀಠ್ಯಾಲಯ ಘಟಕ
ಚಿತ್ರದುರ್ಗ-577 502

Copy to: 1. All HOD's
2. All classrooms for circulation
3. All Department notice board
4. College Notice board.

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S. J. M. INSTITUTE OF TECHNOLOGY

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NH4 Bye-Pass, P.B. No. 73, Chitradurga - 577 502 Karnataka State.

Date: 10-07-2023

CIRCULAR

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ಎಸ್.ಜೆ.ಎಂ. ತಾಂತ್ರಿಕ ವಿದ್ಯಾವಿದ್ಯಾಲಯ ಪೆಟಿಳ
ಚಿತ್ರದುರ್ಗ-577 502

Principal

PRINCIPAL
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Date: 10-11-2022

CIRCULAR

All the staff and students are hereby informed that as part of the Green Policy Initiative, the entry of automobiles inside the campus is forbidden. You are also advised to use public transportation and college transportation facility as often as possible in order to practice green campus.

N.S.S Coordinator

ರಾಷ್ಟ್ರೀಯ ಸೇವಾ ಯೋಜನಾಧಿಕಾರಿ
ಎಸ್.ಜೆ.ಎಂ. ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯ ಘಟಕ
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All the staff and students are hereby informed that as part of the Green Policy Initiative, the entry of automobiles inside the campus is forbidden. You are also requested to make maximum usage of Public transport conveyance and college transportation facility to contribute towards reducing the global Carbon Foot print.

N.S.S Coordinator

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ಎಸ್.ಜೆ.ಎಂ. ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯ ಘಟಕ
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NH-4 Bypass, P.B.No:73, Chitradurga -577502, Karnataka State

Date: 14/10/2019

CIRCULAR

All the students of Electrical & Electronics Engineering department are hereby informed to make reuse of the components which are in working condition available in the department for the mini and main projects.

The list of available components are listed below.

SL NO	Components
1	Resistors
2	capacitors
3	Aurduino boards
4	sensors
5	Power supply unit
6	PCB boards
7	Regulators
8	Display devices
9	SMPS

Project coordinator

(Dr.Kumaraswamy.B.G)
Head of the Dept.
Electrical & Electronics Engg.
S.J.M.I.T., Chitradurga-577 502

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SL No	USN	NAME	Project title	Components received	Signature
1	4SM16EE411	PRABHU S ANGADI	Design and Fabrication of Micro hybrid turbine and aero turbine for power generation	Arduino, UNO, current sensor LCD display.	Prabhu Angadi
2	4SM15EE030	UMME HABIBA			Umme habiba
3	4SM15EE022	ROOPA S J			Roopa. S.J
4	4SM15EE008	H M SANDYA JADHAV			Sandya Jadhav
1	4SM14EE025	TEHEREEM KOUSAR	Nano tree based power generation for intelligent street light control	Bulb, Buck boy Board rain sensor, Motor	
2	4SM16EE413	SHILPA R			Shilpa R
3	4SM15EE011	KEERTHANA KUMARI M K			Keerthana Kumari M.K
1	4SM16EE402	GANESH K R	Automatic food and water feeding system for animals	Arduin Uno, sensors, Powersupply	Ganesh
2	4SM15EE017	PALLAVI N			Pallavi
3	4SM15EE025	SWATHI C			Swathi
1	4SM14EE012	MARUTHI K J	Design and development of magnetic leviatated verticle axis wind turbine	Arduino, Relay, Battery	Maruthi
2	4SM15EE016	NIKITHA P L			Nikitha P.L
3	4SM16EE409	NAGARJUNA B			Nagarjuna B
1	4SM15EE005	DHANUSHA HEGDE G P	Wind turbine monitoring using ardino	LCD, Display, sensors	Dhanusha
2	4SM15EE032	ZAIBA SIDDIQA			Zaiba Siddiqa
3	4SM16EE410	NIKHILA M			Nikhila
1	4SM15EE006	FATHIMA THABASUM	Performance evaluation grid connected PV system using system software	Arduino, Sensor, display device	Syeda Sultana
2	4SM15EE028	SYEDA SULTHNA			Nikath Fathima
3	4SM15EE015	NIKATH FATHIMA			Fathima Thabasum
1	4SM15EE023	SANTHOSH C	Power generation and home automation using escalator and ardino	LCD, Arduino, pump	Santhosh.C
2	4SM15EE009	KASHIF M			Kashif M
3	4SM15EE021	RAVIKUMAR G			Ravikumar
1	4SM16EE 412	RANGAPPA S BARAGI	Design and fabrication of universal test bench for transformer	Arduino, relay, capacitors, LCD	Rangappa
2	4SM15EE014	NAZIMA BANU			Nazima
3	4SM16EE406	LOHITH M PATIL			Lohith.
1	4SM16EE407	MANJUNATHA B U	Monitoring transformer oil temperature and load sharing using GSM	battery, current sensor, relay	Manju.
2	4SM16EE415	VIJAYKUMAR S JAGATI			Vijay
3	4SM15EE029	THRIVENI K S			Thriveni.

Project co ordinator

(Dr.Kumaraswamy.B.G)

Head of the Dept.
Electrical & Electronics E...
S.J.M.I.T., Chitradurga-57...

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Project coordinator

(Dr.Kumaraswamy.B.G)

Head of the Dept.
Electrical & Electronics Engg.
S.J.M.I.T., Chitradurga-577 502

Batch	USN	Name	Title of the projects	Components received	Signature
1	4SM20EE015	Saniya Tabassum R	Colour sorting machine using Arduino	Arduino power supply unit Display device	Abhishek. Saniya Tabassum R Sadiya
	4SM20EE001	Abhishek H T			
	4SM21EE406	Sadiya Afreen			
	4SM20EE002	Ajay R			
2	4SM20EE012	Noor Taj	Fire fighting robot	Arduino Power supply unit Sensors Regulators	Noor Taj Chandana.A vikas gn
	4SM20EE006	Chandana A			
	4SM20EE021	Vikas G N			
	4SM21EE401	B Ashok Kumar			
3	4SM20EE008	Gaganadeepa M C	Smart bridge control using Arduino	Power supply unit Arduino PCB Board	Suprith Keerthi Elukoti
	4SM20EE007	Elukoti P			
	4SM20EE010	Keerthi T D			
	4SM20EE022	Suprith E			
4	4SM20EE017	Soniya M O	Android controlled automatic jack system for vehicle	Arduino S Power Supply unit	Soniya.M.O Hajira P. Vivek
	4SM20EE005	Bi Bi Hajira Khanum			
	4SM21EE408	Vivek P			
	4SM20EE009	Gowtham S			
5	4SM21EE407	T A Bharath	Voice controlled door lock system	Arduino Sensors Power supply unit	Bharath Dilip Prajwal C.
	4SM20EE011	Manjunatha Yadav J			
	4SM21EE405	Prajwal C			
	4SM21EE402	Dilip P			
6	4SM20EE016	Sinchana T	Arduino AC voltage protection and monitoring system	Arduino boards Sensor Display device Resistors	Akshay.V Prasad.J Sinchana.T Kavyashree.KO
	4SM20EE013	Prasad J			
	4SM20EE003	Akshay V			
	4SM21EE404	Kavyashree K O			
7	4SM21EE400	Anath Kumar G	Automatic water refill system using Arduino	Arduino board Power Supply Reg ulato SMPS	Guru.S.L Ananth. Akash.
	4SM21EE403	Goutham Y			
	4SM20EE023	Guru S L			
	4SM18EE002	Akash M			

Project co ordinator

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9	SMPS

Project coordinator

(Dr.Kumaraswamy.B.G)

Head of the Dept.
Electrical & Electronics Engg.
S.J.M.I.T., Chitradurga-577 502

Batch no.	Name of the student	USN	Project Titles	Components received	Signature
B1	ABDUL RAZAK	4SM17EE001	Power generation from waste and heat	Power Supplyunit Resistor capacitor PCB board	Abdul R Sangeetha A
	SANGEETHA A	4SM20EE407			
	VEERESH G K	4SM19EE018			
	ASHRITHA T R	4SM19EE002			
B2	SHILPA T	4SM18EE017	Smart dam gate control system to avoid flood by monitoring water level at overflow area	Sensors SMPS. Powersupply	Shilpa T Mannesh Harsha G T
	MANNESH B	4SM19EE007			
	G T HARSHA	4SM18EE010			
	MANJUNATHA T S	4SM20EE403			
B3	NAYAZ V	4SM19EE009	Solar based electrical vehicle power charging station	Sensors Powersupply	Nayaz Swamy SM Manju
	SWAMY S M	4SM19EE015			
	IMPANA G N	4SM19EE004			
	UMME RUMAAN	4SM19EE017			
B4	GOVINDRAJ M T	4SM20EE402	Intelligent accident detection and smart alert system for electric vechile	Aurdeino Sensors Resistors	Govindraj Basavaraj T S Ramya
	JAHNAVI P K	4SM19EE005			
	BASAVARAJ T S	4SM18EE005			
	RAMYA T	4SM19EE012			
B5	SWAMY G M	4SM18EE022	Design and performance analysis of smart solar air drier	Aurdeinoboard Sensors. Resistors.	Swamy. Shashank Poojasree
	SHASHANK P	4SM19EE014			
	POOJASHREE C	4SM19EE011			
	VIDYASHREE M	4SM19EE020			
B6	BHARATH K	4SM19EE003	Implimentation of child rescue from borewell using blue tooth for long range applications	PCB Board Regulators.	Bharath K Murali Mahesh
	NARASIMHA M	4SM20EE405			
	MANDARA V	4SM19EE006			
	MUSKAN M G	4SM19EE008			
B7	HARIKRISHNA B K	4SM20EE401	Design and performance analysis of solar cocentrated collector	Sensors. Regulator PCB Board	Harikrishna. Rakshitha. Chethan
	RAKSHITHA G K	4SM20EE406			
	NIVEDITHA S	4SM19EE010			
	CHETHAN NAIK B	4SM18EE008			
B8	SACHIN T V	4SM19EE013	Advanced railway accident prevention system using sensor network and blue tooth	Power Supply Sensors Arduino	Sachin Nandan A Vennala. D.N
	NANDAN R	4SM20EE404			
	AYESHA SIDDIQA S	4SM20EE400			
	VENNELA D N	4SM19EE019			

Project coordinator

(Dr.Kumaraswamy.B.G)

Head of the Dept.
Electrical & Electronics Engg.
S.J.M.I.T., Chitradurga-577 502

Report on

1.Alternate sources of energy and energy conservation measures

1. To install Solar panels to use alternate sources of energy to conserve the energy for future generation and reduce electricity bills. In the past few years, the threat of climate change has made SJMIT to switch over to roof top solar panels which is the best ways to save electricity cost and helps in saving the environment by targeting the go green campaign
2. The Institution has replaced Tube Lights with LED bulbs.
3. Replaced CRT monitor screen with LED Monitor screen in most of the computer labs.
4. The classrooms are well ventilated and due to cross ventilation, they are very airy and well lighted.
5. The students in the computer labs are advised to shut down the system and switch off the monitors without fail before leaving the lab.
6. The instructions as notices are placed in all the computer labs and other labs. This helps the students to switch off the fans, lights and other electrical and electronic appliances.
7. The lab instructors and attenders are instructed to unplug some of the electrical appliances when not in use, especially the ovens, other equipment in Civil Engineering, Mechanical and Electrical Engineering lab.
8. Street lighting is usually powered by dedicated power circuits so they can be controlled by a common light sensor or clock timer.
9. The air condition was installed in the seminar hall or computer laboratory which are save energy or energy efficient.

Recommendations made to conserve energy:

- In a move to conserve energy, requested to replace lights with LED bulbs/ LED tube lights in all Labs, Library and office where energy consumption is more.
- To replace all the old computers with power efficient computers in all the computer labs.

2. Management of the various types of degradable and non-degradable waste

In the college the following initiatives are taken towards the waste management of solid waste, E-waste, Biomedical waste and Hazardous Chemicals waste.

Solid Waste Management

To achieve a healthy and good environment on our campus, The collected waste is segregated as paper and plastic waste. After collecting waste is sell to scarp vendor. The wet solid waste is collected from the hostel is sell and used for cattle feeding. The garden waste collected used for preparation of Vermi composite and used for garden in our campus. The concrete waste is used for concrete by recycling aggregate for projects and civil construction works in the campus.

Liquid Waste

The waste from the toilets/ rest rooms are discharge into the underground drainage system.

E-Waste Management

Electronic components are put to optimum use; the minor repairs are done by the laboratory assistants, after repairs the electronic components is reused. The equipment which cannot be refurbished is disassembled and segregated, after collecting the threshold quantity is intimated to Sidvin Computers, Chitradurga to collect the E waste from the campus. This is as per the MoU signed between the college and Sidvin Computers, Chitradurga dated 21st April 2015. The usable components are used by students for their projects works in Electrical Electronics Engineering Department.

Biomedical Waste Management

No Bio medical waste generated in the campus**.**

Hazardous Chemicals waste

The Chemicals used in Chemistry and Environmental Laboratory is in dilute form and dispose to sewage pipes. The waste batteries and UPS are sold to the same vendors were purchasing new one.

3.Water Conservation

Water is pumped from the bore wells to an Overhead tank of capacity 3 lakh liter. Then water is conveyed by Gravity flow, from OHT to whole campus through proper pipe line network The college has two overhead tanks and water filter with reverse osmosis. The pure water is provided to students through clean water taps and the waste water is disposed to underground sewage system.

Below are the measures taken for cleaning the water storages in the college premises:

• Regular checks of the quality of water are undertaken by Civil Engineering Department.

• The overhead tanks are periodically cleaned.

Borewell recharge

Institution has Borewell recharge system for groundwater recharge. Rain water collected is filtered before it is supplied to bore well since the water is getting recharged. It is ensured that catchment is not contaminated with any impurities and chemicals. Runoff of the rain water is taken to recharge pit for bore well to improve the ground water table.

Rain water tank

The college has Rain Water tank with approximately 1Lakh litres. The water harvesting pits are active and operational. The rainwater harvested during rains not only helps to save water from conventional sources, but also to save energy and reduce expenses incurred on transportation and distribution of water.

4. Green Campus Initiatives

The college has shown remarkable awareness in maintaining an eco-friendly campus. On visiting the Campus, one can experience the appearance of well-constructed buildings and impressive lawns, spacious sports grounds and green environment beneficial for teaching and learning process.

Restricted Entry of Automobiles

Our college is located on the National highway and it is well connected with the public transport and most of the students to use the public transport and college bus for their safety, security and fuel conservation which in turn reduces environmental pollution. The college strictly prohibits the entry of outsider vehicles inside the campus.

The campus of SJMIT ensures tiles paved pedestrian friendly paths have been constructed for smooth movement of students, faculty and other staff members of the institute. The pedestrian paths are being well maintained on regular basis for keeping them free of mud and dust. On either side of the paths, proper concrete boundaries are made and painted. Pedestrian pathways ensure safety of all stakeholders. The college is Restricting entry of automobiles by installing the barricades within the campus.

The Institute has pedestrian paths within the campus. The goal of these Pedestrian friendly roads is encouraging walking as an attractive means of transportation as well as for leisure, recreation and health.

Ban on use of plastic

Single-use plastic items are avoided inside the campus to much extent and awareness programs are created among staff and students through orientation and display boards in the premises. The institution also conducted activities on the Ban on use of plastics and created awareness to the faculties the localities in and around the campus. Measures have been taken to create awareness to students and staff not to use plastic materials inside the college campus by issuing circulars. Plastic free campus is a program of the institution which aims to measurably reduce plastic pollution in college campus with a special focus on the reduction and the elimination of plastic bottles, plastic straws and poly bags.

Landscaping with trees and plants

Greenery in our environment, benefits more than just our health and wellbeing. It also facilitates water management and promotes biodiversity in build-up areas and can help reduce the effects of pollution. To create green cover, eco-friendly atmosphere, pure oxygen at campus, plantation program is organized every year involving all students, faculty and head of institution. There are so many plant species present at college campus. The maintenance of these plants is performed periodically. The college has appointed one trained gardener and attenders for the maintenance.

Plantation activity has been practiced all around the campus to make the campus atmosphere ecofriendly. NSS and Civil Engineering Department organised plantation on every and in AICTE activity point and VTU Social connect and responsibility program student will plant the tree sampling.

Photo 1: Tree plantation by students

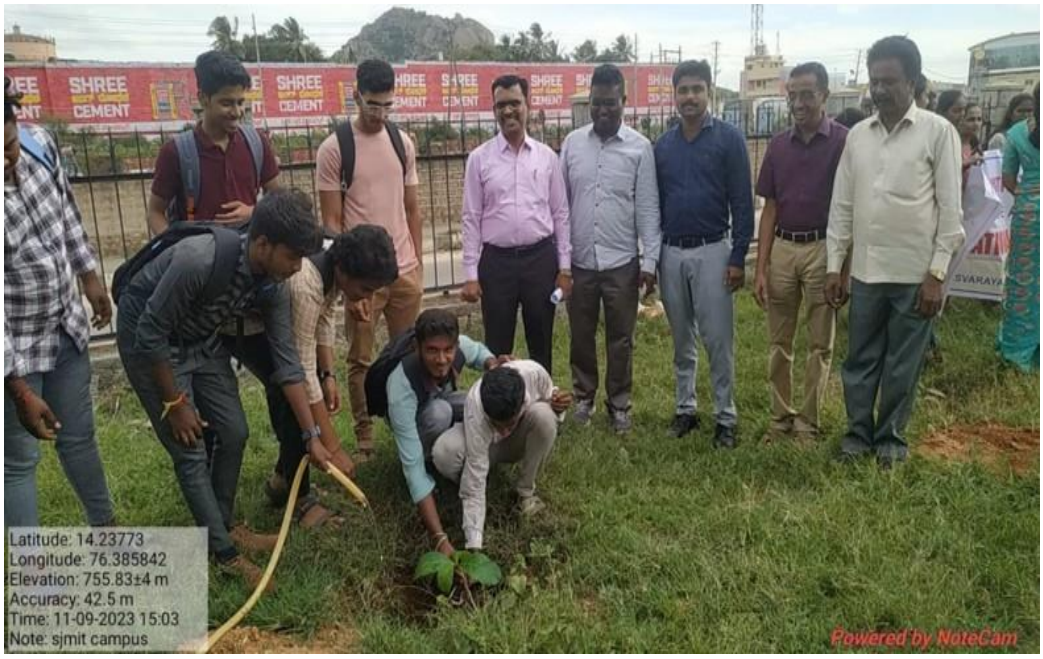


Photo 2: Tree plantation by faculty

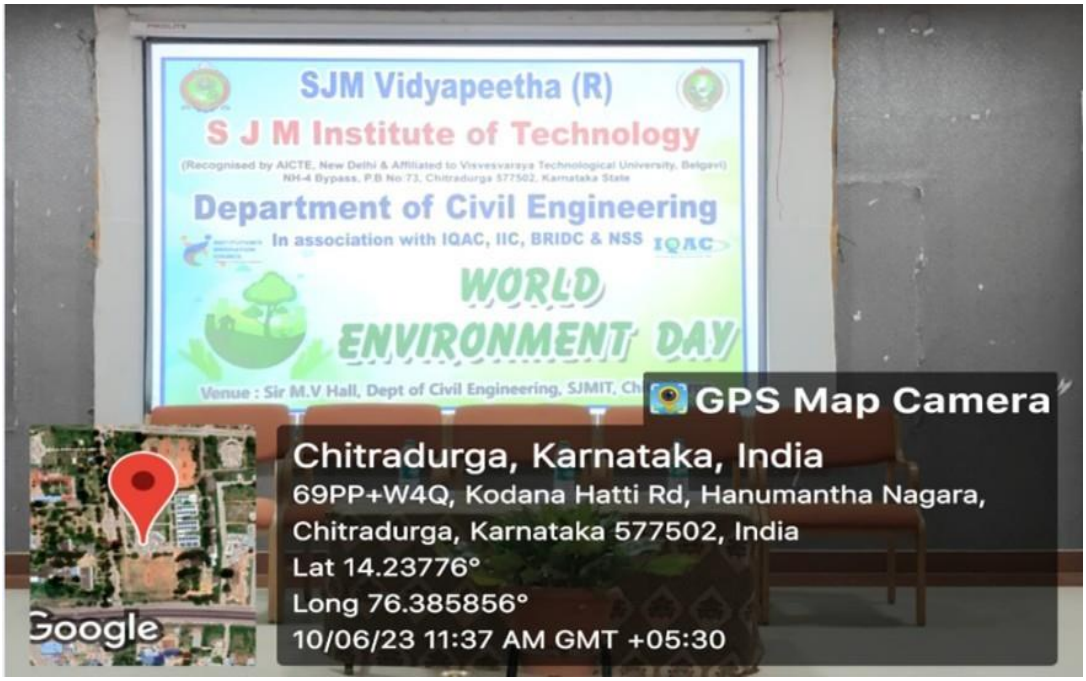
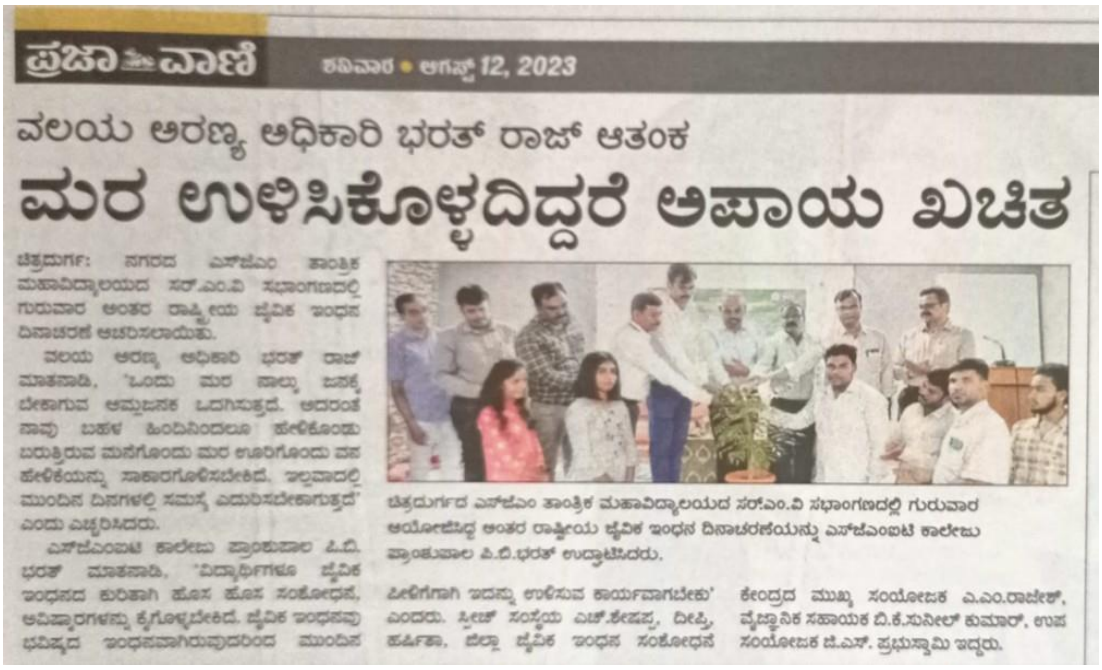


Photo 3: World Environmental Day

Photo 4: Tree plantation by students & faculty

Photo 5: Swacha Bhart Abhiyana



ಪ್ರಜಾವಾಣಿ ಶನಿವಾರ • ಆಗಸ್ಟ್ 12, 2023

ವಲಯ ಅರಣ್ಯ ಅಧಿಕಾರಿ ಭರತ್ ರಾಜ್ ಆತಂಕ

ಮರ ಉಳಿಸಿಕೊಳ್ಳದಿದ್ದರೆ ಅಪಾಯ ಖಚಿತ

ಚಿತ್ರದುರ್ಗ: ನಗರದ ಎಸ್‌ಜೆಎಂ ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯದ ಸರ್.ಎಂ.ವಿ ಸಭಾಂಗಣದಲ್ಲಿ ಗುರುವಾರ ಆಂತರ ರಾಷ್ಟ್ರೀಯ ಜೈವಿಕ ಇಂಧನ ದಿನಾಚರಣೆ ಆಚರಿಸಲಾಯಿತು.

ವಲಯ ಅರಣ್ಯ ಅಧಿಕಾರಿ ಭರತ್ ರಾಜ್ ಮಾತನಾಡಿ, 'ಒಂದು ಮರ ಕಾಲ್ಕು ಜನಕ್ಕೆ ಬೇಕಾಗುವ ಆಮ್ಲಜನಕ ಒದಗಿಸುತ್ತದೆ. ಅದರಂತೆ ನಾವು ಬಹಳ ಹಿಂದಿನಿಂದಲೂ ಹೇಳಿಕೊಂಡು ಬರುತ್ತಿರುವ ಮನೆಗೊಂದು ಮರ ಊರಿಗೊಂದು ವನ ಹೇಳಿಕೆಯನ್ನು ಸಾಕಾರಗೊಳಿಸಬೇಕಿದೆ. ಇಲ್ಲವಾದಲ್ಲಿ ಮುಂದಿನ ದಿನಗಳಲ್ಲಿ ಸಮಸ್ಯೆ ಎದುರಿಸಬೇಕಾಗುತ್ತದೆ' ಎಂದು ಎಚ್ಚರಿಸಿದರು.

ಎಸ್‌ಜೆಎಂಐಟಿ ಕಾಲೇಜು ಪ್ರಾಂಶುಪಾಲ ಪಿ.ಬಿ. ಭರತ್ ಮಾತನಾಡಿ, 'ವಿದ್ಯಾರ್ಥಿಗಳೂ ಜೈವಿಕ ಇಂಧನದ ಕುರಿತಾಗಿ ಹೊಸ ಹೊಸ ಸಂಶೋಧನೆ, ಅವಿಷ್ಕಾರಗಳನ್ನು ಕೈಗೊಳ್ಳಬೇಕಿದೆ. ಜೈವಿಕ ಇಂಧನವು ಭವಿಷ್ಯದ ಇಂಧನವಾಗಿರುವುದರಿಂದ ಮುಂದಿನ

ಚಿತ್ರದುರ್ಗದ ಎಸ್‌ಜೆಎಂ ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯದ ಸರ್.ಎಂ.ವಿ ಸಭಾಂಗಣದಲ್ಲಿ ಗುರುವಾರ ಆಯೋಜಿಸಿದ್ದ ಆಂತರ ರಾಷ್ಟ್ರೀಯ ಜೈವಿಕ ಇಂಧನ ದಿನಾಚರಣೆಯನ್ನು ಎಸ್‌ಜೆಎಂಐಟಿ ಕಾಲೇಜು ಪ್ರಾಂಶುಪಾಲ ಪಿ.ಬಿ.ಭರತ್ ಉದ್ಘಾಟಿಸಿದರು.

ಪೀಳಿಗೆಗಾಗಿ ಇದನ್ನು ಉಳಿಸುವ ಕಾರ್ಯವಾಗಬೇಕು' ಎಂದರು. ಸ್ಪೀಚ್ ಸಂಸ್ಥೆಯ ಎಚ್.ಕೇಜಪ್ಪ, ದೀಪ್ತಿ, ಹರ್ಷಿತಾ, ಜಿಲ್ಲಾ ಜೈವಿಕ ಇಂಧನ ಸಂಶೋಧನೆ ಕೇಂದ್ರದ ಮುಖ್ಯ ಸಂಯೋಜಕ ಎ.ಎಂ.ರಾಜೇಶ್, ವೈಜ್ಞಾನಿಕ ಸಹಾಯಕ ಬಿ.ಕೆ.ಸುನೀಲ್ ಕುಮಾರ್, ಉಪ ಸಂಯೋಜಕ ಜಿ.ಎಸ್. ಪ್ರಭುಸ್ವಾಮಿ ಇದ್ದರು.

Photo 6: Published in news paper

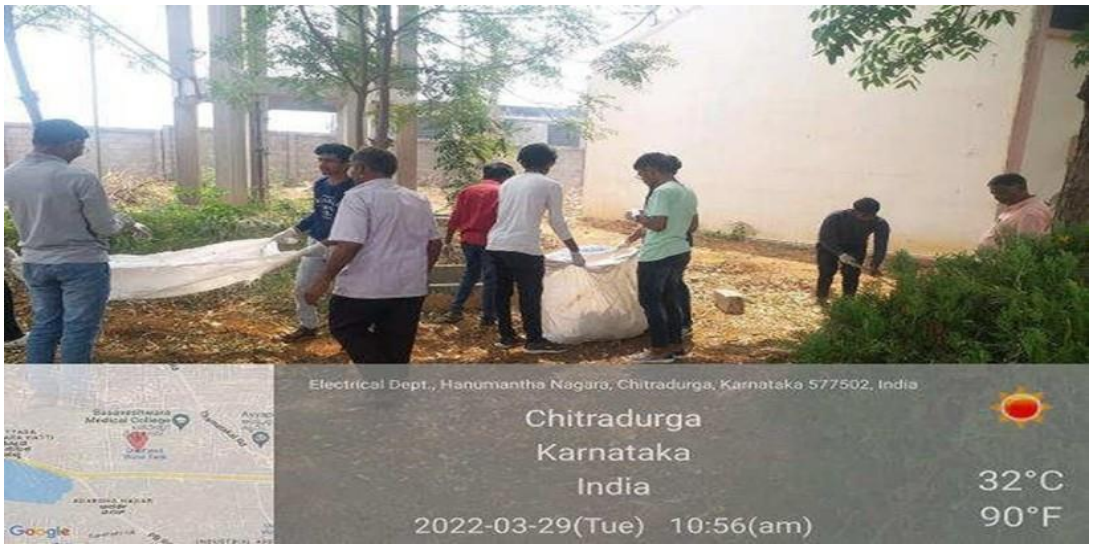


Photo 7: Cleaning the SJM Campus

5.0 Disabled-friendly, barrier free environment

The college prohibits discrimination against individuals with physical and mental disabilities and provides special facilities for the differently abled students to provide them opportunities to acquire quality education and to bring them into the main stream of the society. The college has social responsibility and perception that differently abled students should also be respected and treated as a normal human being and keeps in mind the basic needs of differently abled person to provide them with a friendly atmosphere.

Physical Infrastructure

The college has special facilities like ramp, rails and tactical paths to aid the disabled students. The main entrance and exits are clearly identifiable and easily accessible. The college has a wheelchair in case of need. The institution has gone an extra mile to shift the classroom in the ground floor to help the differently abled students a feel of comfort when they felt uneasy going to upper floors. Extra care is taken to ensure that they are comfortable in the classrooms.

Restrooms

The college has a restroom which is clearly distinguished and reachable. The door is wide enough and lockable from inside and releasable from outside.

Screen Reading (NVDA) Software

The institution installed screen reading software which is free in open source. Software used is NVDA (Non-Visual Desktop Access) portable screen reader software. The Software is installed in the computer at library for the blind students who can able to access computers.

Major Highlights in the software includes:

- Support for popular applications including web browsers such as Mozilla Firefox and Google Chrome, email clients, internet chart software.
- Automatic announcement of text under the mouse and audible indication of the mouse position.
- Easy to use talking installer.

Mechanized equipment: Wheel Chair provision is provided.

Institution provides wheel chairs facility inside the campus, which is one of the most commonly used assistive devices for enhancing personal mobility, which is a precondition for enjoying human rights and living in dignity and assists people with disabilities to become more productive members of their communities. The SJMIT campus ensures, there is an availability of sufficient wheelchairs for the disabled people and one community worker from the college is always available for the movement of disabled person from one place to another as per their requirement.

Human Assistant provision for enquiry and information

The institute provides human assistance for the visitors and also the person with disability to reach administrative block, class room, library, laboratory with help of security guards or sweepers. The institute provides the scribes for the students who can not write examination due to disabilities or due to accidental injuries by taking permission from the university well in advance.

PRINCIPAL
SJMIT, Chitradurga