



VISWAJYOTHITM

COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by AICTE New Delhi & Affiliated to APJ Abdul Kalam Technological University

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BEST PRACTICE-1

Philanthropic Stance & Students Driven Socially Responsible Activities



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7.2.1 Best Practices

Practice 1

1. Title of the Practice: Philanthropic Stance & Students Driven Socially

Responsible Activities

2. Objectives of the Practice

1. To develop an integrated sustainable system for improving education, health and standard of living of the rural community.
2. To inculcate innovative thinking which, leads to projects benefiting the society.
3. To develop a group of socially committed citizens who possess the spirit of sharing.

3.The Context

VJCET by its vision exist for the social development of the economically backward people in areas of its vicinity. The institute is committed in developing citizens who manifest values of societal responsibility and obligation. The college encourages staff and students to initiate new measures for the enhancement of human values and civic sense. They engage themselves in social activities through various forums operating in the campus.

4. The Practices

The initiatives taken by the institution to fulfill the above objectives are described below,

4.1 R&D Centre

A team of faculty members and students of the institution at R&D Centre focus on the numerous societal issues and develop projects to create a sustainable and environment friendly solution to these problems. R&D Centre and the advanced FAB lab are established in the campus for designing and developing innovative solutions to these socially relevant projects



4.2 Socially Relevant Projects

Sl No	Project Topic	Topic Team Members	Department	Academic Year
1	PLANT PEST DETECTION AND MEASURES	Diya Anna Varghese Mehanoor Basheer Tincy Tomy Veena Regikumar	CSE	2022-23
2	ALZHEIMERS DISEASE DETECTION	Aleena George Minna Antu Taniya Tijo Tess Mary George	CSE	2022-23
3	CROP RECOMMENDATION SYSTEM-CROPIGO	Alan D Andoor Mathew K Shibu Nelvin Mathew Roshan Shaji	CSE	2022-23
4	PERSONAL ASSISTANT FOR VISUALLY IMPAIRED PEOPLE	Airin Susan Wilson Elizabeth Lovin Meera Susan Regi Reshma Joy	CSE	2022-23



5	EARLY DETECTION OF SLD IN CHILDREN - SAKE	Ann Maria Dominic Kalyani Babu Sandra Skaria Veena R	CSE	2022-23
6	DIABETIC RETINOPATHY DETECTION	Anjaly Biju Grace Maria Babu Meenakshy Devan	CSE	2022-23
7	BRAIN TUMOR DETECTION AND DRUG SUGGESTION USING DEEP LEARNING AND IMAGE PROCESSING	Akhil M Regi Amal Abraham Ashik Paul Ashwin Eldose	CSE	2022-23
8	AUTOMATIC HEADLIGHT SYSTEM WITH SMART ROAD ACCIDENT DETECTION AND COMMUNICATION	Abhijith M.A Syam Krishna Aswani Chandran Anju V	EEE	2022-23
9	IOT BASED NEONATAL INCUBATOR	Abin Benny Shana P.B Janet Johnson	EEE	2022-23
10	SOLAR POWERED SMART IRRIGATION SYSTEM USING IOT	Amutha Raj Nevin Paul Saju Sandu Saji Seethal Manoj Mohan	EEE	2022-23



11	ELECTRIC VEHICLE OPERATING ON SOLAR ENERGY	Anakha Venugopal George Varghese Geo Wilson Jyothika George	EEE	2022-23
12	SMART SPRINKLER	Dimal Michael Nakul B Vishal H	EEE	2022-23
13	SMART SPRINKLER FOR FIRE EXTINGUITION	Adorn Iypachen Arya Manohar Basil Benny	ECE	2022-23
14	SMART WEARABLE FOR VISUALLY IMPAIRED	Benson John Imrankhan A M Leon Johnson Muhammad Safthar M A	ECE	2022-23
15	RF- CONTROLLED ROBOT WITH NIGHT VISION AND THERMAL IMAGING CAMERA FOR SURVEILLANCE	Brijit Saju Joyal Johnson Pranav Pradeep	ECE	2022-23
16	RESTAURANT SERVICE ROBOT	Anitta Mavin Bijila M Eldho Krishna S Biju	ECE	2022-23



17	RAILWAY TRACK CRACK DETECTION ROBOT	Binusree P A Finu James Meenu K R Revathy Rajeevan	ECE	2022-23
18	DESIGN AND COST ANALYSIS OF DRAINAGE AT ALAPPUZHA (NH-66)	E.Geevarghese George M Jose Muhammed Ansil Rezvi Vysakh As	CE	2022-23
19	TREATMENT OF HOSPITAL WASTEWATER BY ELECTRO COAGULATION TECHNIQUES	Rose Maria Vincent Roshna Liss Mathew Stephen Santhosh Muhammed Jefin	CE	2022-23
20	DESIGN, FABRICATION & TESTING OF SEWAGE CLEANER	Anandhu Saji Anandu Suresh Varghese P K Arun Kumar K	ME	2022-23
21	COMPOSITION OPTIMIZATION IN BANANA FIBER COMPOSITE PRODUCTION	Disbin Sibi Aditya Giri Joyal Antony	ME	2022-23



22	PLANT DISEASE DETECTION AND CLASSIFICATION BY DEEP LEARNING	Alen Siby Athira Babu Rozella Maria Treesa Boban	IT	2022-23
23	STRAY DOGS BEHAVIOR DETECTION IN URBAN AREA VIDEO SURVEILLANCE STREAMS.	Aleena Wilson Anjali Saji Jefretta James Susmi Shaji	IT	2022-23
24	PERSONAL ASSISTANCE FOR DISABLED PEOPLE	Bennet Joy Johan Mathew Kevin Vinod	IT	2022-23
25	DISEASE PREDICTION USING MACHINE LEARNING	Allen Shajan Aswin Krishna R Binto Tom Joseph Nandhu Prakash	IT	2022-23



4.3 NSS Cell Activities

4.3.1 VANAMAHOTSAV 2022

- NSS NRPF volunteers of VJCET initiated afforestation for van mahotsav on July 1-7, 2022.
- Volunteers participated by planting trees at their respective homes.



Planting Trees At Homes



4.3.2 BLOOD DONATION CAMPS

- The second stage of blood donation camp was conducted on July 4th, 2022.
- 7 units of blood were donated for the liver transplantation of Sijo Mani on July 15th 2022



Blood Donation Camp



4.3.3 NEW RUDHIRASENA COORDINATORS REGISTRATION

- On July 21st 2022, new coordinators for the Rudhirasena cell of VJCET NSS were appointed.
- The volunteer secretaries organized a meeting for the coordinator selection process.
- The meeting resulted in the identification of the five most eligible volunteers from each unit for the coordinator roles.



New Coordinators For The Rudhirasena Cell

4.3.4 CLEANTECH CHALLENGE (Introductory event)

- The promotional event for Clean Tech Challenge was successfully carried out by NSS VJCET in collaboration with the Energy management cell, Government of Kerala, KTU NSS Cell and Energy Cell of NSS VJCET.
- The program was coordinated for the NSS volunteers near Main Auditorium VJCET from 3.30 to 4.30 pm in the college campus on 26/07/2022.
- Students gained insights on Clean Energy and everything associated with it. 153 NSS Volunteers participated.



Clean Tech Challenge

4.3.5 NATURE CONSERVATION DAY

- On July 28th 2022, as a part of Nature Conservation Day, NSS volunteers conducted maintenance and cleaning tasks in the vegetable garden.
- The volunteers harvested a bunch of vegetables and removed weeds from the garden.
- Following the maintenance efforts, volunteers took home a collection of freshly harvested vegetables.

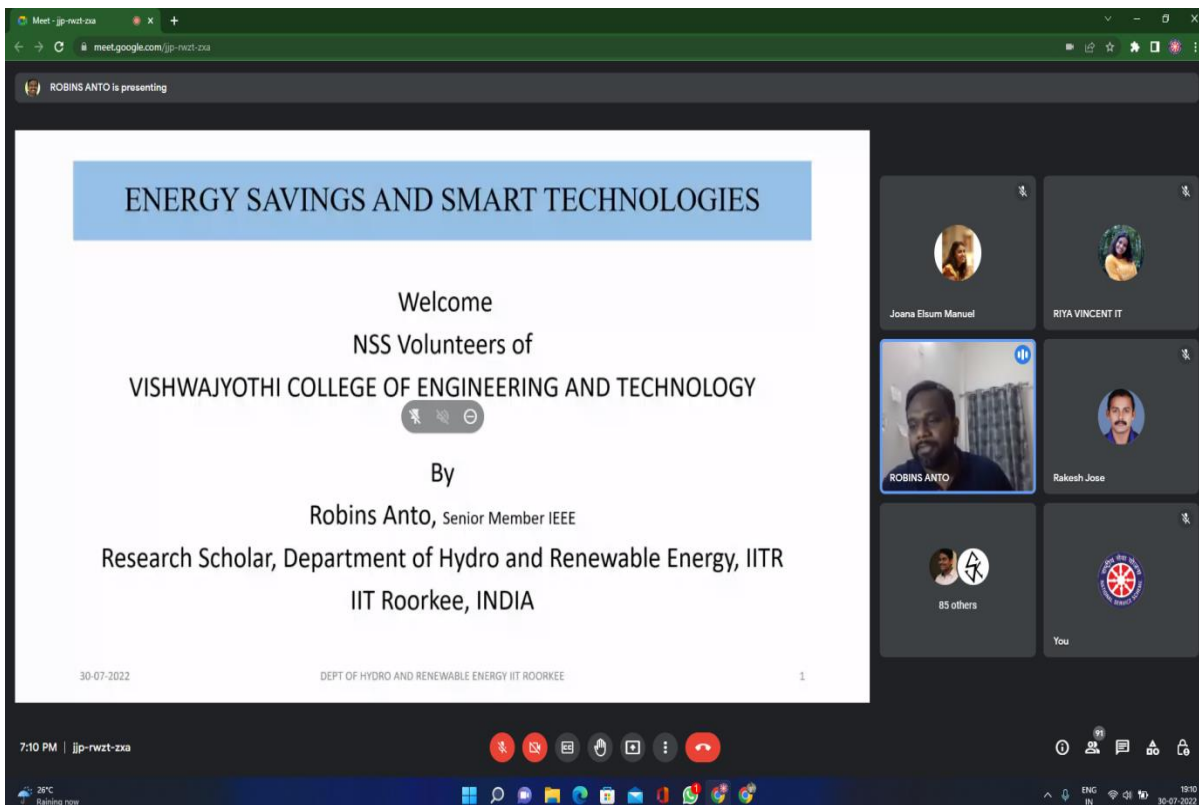


Nature Conservation Day



4.3.6 WEBINAR ON ENERGY SAVINGS & SMART HOME TECHNOLOGIES

- The Energy Cell volunteers of NSS at VJCET organized a seminar on "ENERGY SAVINGS & SMART HOME TECHNOLOGIES" on July 30, 2022.
- The seminar was conducted by Mr. Robins Anto, a senior member of IEEE, MIE, MISTE.
- The event commenced at 7pm in an online format through Google Meet.
- The seminar provided valuable insights into smart homes and energy conservation, offering volunteers extensive information.
- The session concluded with a doubt clearing segment, wrapping up by 9:00pm.



Seminar On "ENERGY SAVINGS & SMART HOME TECHNOLOGIES"



4.3.7 HAR GHAR TIRANGA DAY 1

- The first day of Har Ghar Tiranga was celebrated on August 13, 2022.
- The celebration was a part of the 75th Independence Day festivities.
- Rev. Fr. Paul Nedumpurath, the director of VJCET, hoisted the national flag.
- During the event, Rev. Fr. Paul Nedumpurath shared his feelings of patriotism for the country.



First Day Of Har Ghar Tiranga



4.3.8 HAR GHAR TIRANGA DAY 2

- The second day of Har Ghar Tiranga was celebrated as part of the 75th Independence Day on 14th August 2022. Rev. Fr. Mathew Puthenkulam (warden, Men's hostel, VJCET) hoisted the national flag.
- Around 43 volunteers participated and the event concluded with the National Anthem



Second Day Of Har Ghar Tiranga



4.3.9 HAR GHAR TIRANGA DAY 3

- The third day of Har Ghar Tiranga was celebrated as part of the 75th Independence Day on 15th August 2022.
- The event commenced by 8:15 am. Dr K K Rajan (Principal, VJCET), Rev. Fr. Paul Nedumpurath (Director, VJCET) and Mr Appu John (Asst. Prof, civil department) were present for the event and shared their spirit of patriotism.



The Third Day Of Har Ghar Tiranga



4.3.10 HAR GHAR THIRANGA CERTIFICATION

- All NSS volunteers pan India were asked to upload their pictures with the national into the Har Ghar Tiranga website.
- VJCET NSS volunteers actively participated in this program and uploaded the certificates into the google drive provide and 90 students had participated in the programme.



Har Ghar Thiranga Certification



4.3.11 ORPHANAGE VISIT

- NSS volunteers of VJCET visited Snehatheeram Rehabilitation Center on September 24, 2022.
- The visit was part of the 'one day one rupee' mission.
- The visit was organized under the guidance of KTU Care coordinators of VJCET NSS.
- The rehabilitation center is located at Machiplavu, Adimali.
- During the visit, the volunteers contributed necessities such as clothes, bedsheets, towels, and other necessary items.
- Due to limited capacity, only a restricted number of volunteers were allowed to visit the orphanage.
- The volunteers had precious moments during their visit and engaged with the residents of the Snehatheeram Rehabilitation Center.



Orphanage Visit



Visited Snehatheeram Rehabilitation

4.3.12 CLEAN UP DRIVE -TOURISM DAY

- VJCET Tourism Club, in collaboration with the Tourism Department of Kerala and DTPC Ernakulam, organized a cleanup drive at Bhoothathankettu on September 27, 2022.
- The cleanup drive was conducted as part of Tourism Day celebrations.
- VJCET NSS (National Service Scheme) played a key role by partnering with Captains Foundation to initiate the cleanup efforts.
- During the cleanup drive, volunteers from VJCET helped in removing plastic waste in the vicinity of Bhoothathankettu park.
- The collected waste was disposed of properly, contributing to environmental cleanliness.
- As a token of recognition, all participating volunteers received certificates from the Tourism Department for their efforts.



WORLD TOURISM DAY

27 SEPTEMBER



📷 @ vjcet_nss

Tourism Day



Cleanup Drive At Bhoothathankettu

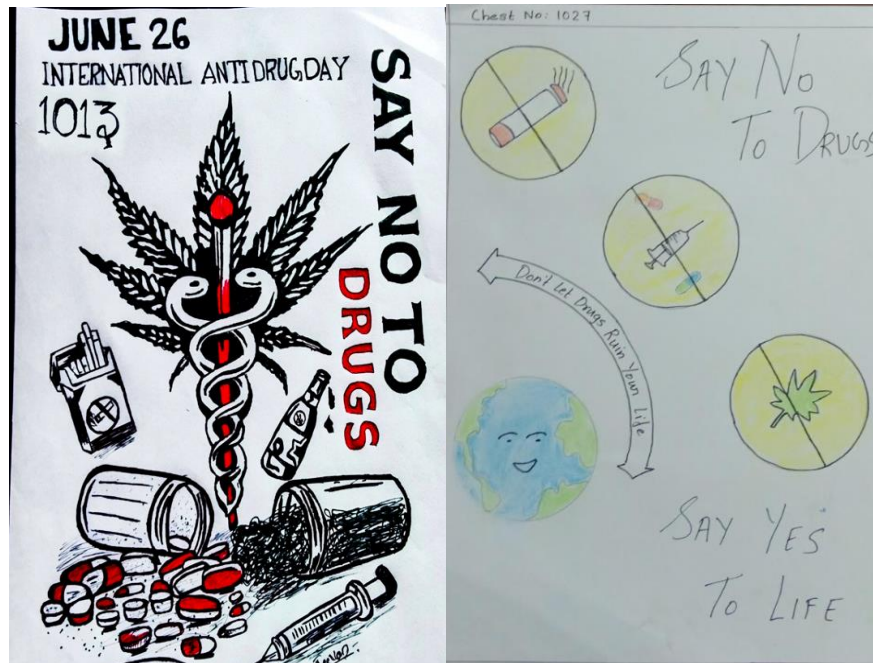


4.3.13 POSTER DESIGNING COMPETITION

- NSS units 197 and 587 of Viswajyothi College of Engineering and Technology organized a poster designing competition called "Vimukthi."
- The competition was part of a drug-free campaign initiated by the Department of Higher Education.
- Participants were allowed to submit both digital and painting posters.
- A Google Drive link was provided to the participants for submitting their entries.
- The submission deadline was 10 pm on 03/10/2022.



Poster Designing Competition



Designing Competition Called "Vimukthi."

4.3.14 DRUG FREE CAMPAIGN

- The inauguration of the drug free campaign by the department of higher education was done by honourable chief minister of Kerala, Shri Pinarayi Vijayan at 9:45 am on 6th October.
- The event was telecasted live at the main auditorium of Viswajyothi college of engineering and technology. Around 165 students appeared for the event.



ലപാരി വിരുദ്ധ ക്യാമ്പയിനിന്റെ സംസ്ഥാനതല ഉദ്ഘാടനം

മുഖ്യമന്ത്രി പിണറായി വിജയൻ നിർവഹിക്കും

ഒക്ടോബർ 6 | 9:45ന്

മുഖ്യമന്ത്രിയുടെ ഉദ്ഘാടന പ്രസംഗം നമ്മളുടെ വിശ്വജ്യോതി കോളേജിൽ സമയം പ്രദർശിപ്പിക്കും.



NO TO DRUGS

കൂടുതൽ അന്വേഷണത്തിനായി ബന്ധപ്പെടുക:
 ഡോ കെ. കെ. രാജൻ: 9072964417 (പ്രിൻസിപ്പൽ)
 ബാബു ടി ചാക്കോ: 9656154572 (ഡോണാർമാർ)
 അഭിനവ് പി ജോർജ്ജ്: 8111906198 (എൻ.എസ്.എസ് വൊളന്റിയർമാർ)
 എൽ.പി.എസ്. ഓഫീസ്: 7594941835
 എബിൻ ബിജു: 8590463758
 ഇബ്രഹിം വാഹിദ്: 7736485795
 അമല ജോർജ്ജ്: 7736485795
 ഉബൈദ് വാഹിദ്

Drug Free Campaign

4.3.15 GIRLS NIGHT OUT MARATHON

- On 8th October 2022, dynamic NSS volunteers of VJCET participated in a marathon.
- The marathon was organized by the women's association in Muvattupuzha.
- This event was part of "GIRLS NIGHT OUT @ MUVATTUPUZHA," an initiative led by Dr. Mathew Kuzhalmadan MLA.
- The primary goal of the event was to empower women and encourage them to venture out in the streets without concerns for their safety.
- The marathon commenced from the KSRTC stand in Muvattupuzha and concluded at Velloorkunnam junction.



Girls Night Out Marathon

4.3.16 QUIZ COMPETITION

- NSS units 197 and 587 of Viswajyothi college of engineering and technology conducted a quiz competition as part of a drug free campaign by the department of higher education at 11:00 am on 12 th October at civil seminar hall.
- The quiz was based on the topic drug addiction. The quiz was conducted for students from every class and NSS volunteers. Everyone actively participated in the quiz competition and winners were awarded cash prizes and 77 volunteers had participated.



Quiz Competition Winners

4.3.17 SESSION ON BASIC LIFE SUPPORT AND CPR

- A session on basic life support and CPR was held on October 26.
- Dr. Manoj an experienced Orthopedic surgeon working at St. Joseph's Hospital, Kothamangalam, and Sacred Heart Hospital, Arakuzha conducted the session.
- He also serves as a visiting faculty at St. Gregorios Dental College, Cheladu.
- The session was primarily organized for NSS Volunteers and First-Year Students.



Basic Life Support And Cpr



4.3.18 ORGANIC CULTIVATION

- Plantain cultivation by VJCET NSS took place on 10th and 11th November.
- The cultivation was carried out at the NSS cultivation ground.
- Volunteers were responsible for planting and taking care of the saplings.



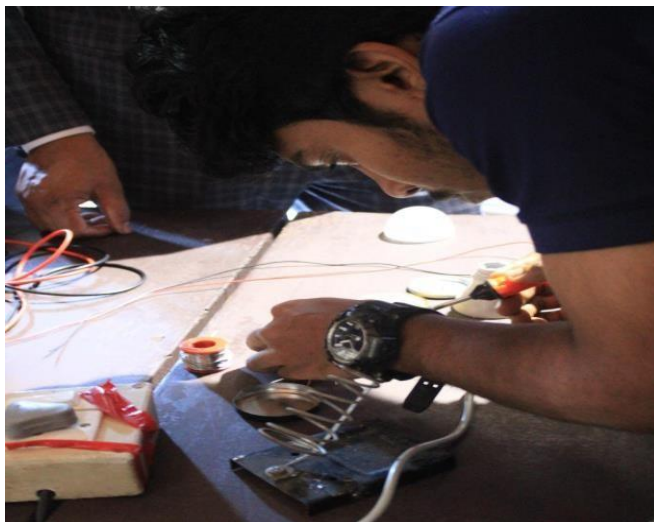
Organic Cultivation

4.3.19 LED MANUFACTURING WORKSHOP

- An LED manufacturing workshop was held by VJCET NSS in coordination with IEDC 15/12/2022
- The session was led by Mr. SHIBU P LUKOSE, Chief Product designer & International Lighting Consultant and Auditor, Lutron Technologies.
- All the students & other participants from the panchayat made their own LED bulbs and tubes under the guidance of the resource person and student volunteers.



Workshop



Led Manufacturing Workshop



4.3.20 ENERGY CELL ORIENTATION

- An orientation program was conducted by the energy cell of VJCET NSS on 15th December.
- The session was led by Ms Aina Shibu, regional student coordinator -energy cell.
- The session familiarised the activities and agendas of energy cell..



Energy Cell Orientation



4.3.21 REPUBLIC DAY CELEBRATION

- The 74th Republic Day of our country was celebrated by VJCET NSS on 26th January at 8 am.
- The Indian National flag was hoisted by Dr KK Rajan, Principal, Viswajyothi College of Engineering and Technology.



Republic Day Celebration



4.3.22 REPUBLIC DAY CELEBRATION AND CLEANING

- The 74th republic day of our country was celebrated by VJCET NSS volunteers on 26th January at 10 am. The Indian National flag was hoisted by Avoli panchayat president Srimati Shelmy Johns.
- The volunteers gathered around Avoli grama panchayat building and cleaned the surroundings. Plastic and e-wastes were collected and managed properly.



Republic Day Celebration And Cleaning



4.3.23 QUIZ ON ENERGY CONSERVATION

- The NSS volunteers of VJCET NSS conducted a quiz competition in the topic "Energy conservation" on 19th February at 8 pm.
- The quiz was conducted via google forms. A group of 55 volunteers participated actively in the competition.



Quiz On Energy Conservation



4.3.24 OLD AGE SURVEY

- An old age survey was done by the NSS volunteers of VJCET NSS.
- The survey spanned around houses in Avoli panchayat and identified the number of old people



Old Age Survey



4.4 KTU CARE CAMP AND JEEVANA

4.4.1 JEEVANA INAUGURATION

- A two-day residential training program on palliative care took place on October 15th and 16th, 2022.
- The event also marked the inauguration of "Jeevana," an initiative by KTU Care.
- "Jeevana" is a collaboration between VJCET NSS, the Alumni Association of Viswajyothi College of Engineering and Technology, and Jeevadhaara Renal Care Foundation, Vazhakulam.
- This initiative aims to raise funds for dialysis treatment for financially struggling individuals through a coupon distribution campaign.



Inauguration ceremony of Jeevana



4.4.2 JEEVANA COUPON RELEASE

- KTU Care Coordinators of NSS VJCET collaborated with Renal Care Foundation for collecting money for dialysis Coupon and it's given to one who needs the most.
- The Renal care foundation provides us a platform for the official coupon handling.
- They presented the coupon to principal and our team. Principal Dr. K K.Rajan and all the eminent ones present over their especially MLA Mathew M Kuzhalsadan appreciated our startup and 50 volunteers had participated.



Jeevana Coupon Releas



4.4.3 DISTRIBUTING COUPON FOR JEEVANA

- Distributed the coupon for the event Jeevana, to Adv. Mathew Kuzhالنadan (Hon. MLA Muvattupuzha constituency).
- The coupons aim for the fundraising for diabetes, for those who cannot afford it.
-



Distributing Coupon For Jeevana



4.4.4 COLLECTION OF FUNDS FOR JEEVANA

- The fundraising was done by distributing coupons.
- Volunteers gathered an amount of 5 lakhs by distributing 500 coupons worth 1000/-.
- Everyone actively took part in this initiative and around 104 members participated.

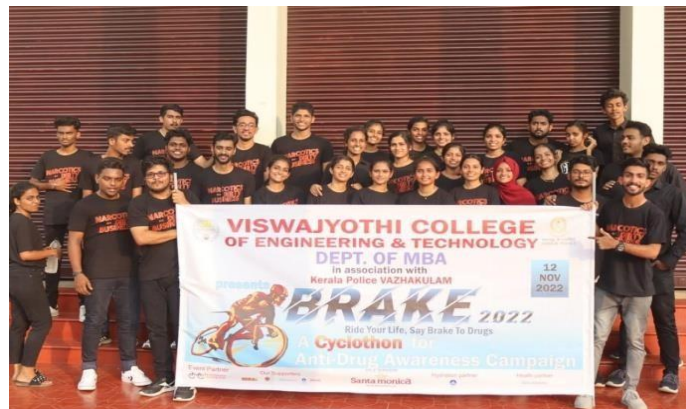


Fund Collection Poster



4.5 BRAKE 2022

- The Department of MBA of Viswajyothi College of Engineering and Technology, Vazhakulam organized a one week programmed against drugs named BRAKE.
- The program was conducted to contribute to safer and healthier communities through coordinated efforts to prevent use, treat dependency, and reduce production and distribution of illicit drugs.
- This program aims to raise awareness to the society especially to the youth the importance of drug awareness as it will ensure us a safety and preventive measure away from drugs.



BRAKE 2022

4.5.1 MIME AND FLASH MOB AT VISWAJYOTHI COLLEGE OF ENGINEERING AND TECHNOLOGY

- Flash mob in the college campus on 7th November 2022 which eventually was a huge hit by means of promotion.
- Mime performance clearly depicted the harmful effects of drug usage like job termination, rape etc.



Mime Performance

4.5.2 MIME AND FLASH MOB AT PRIVATE BUS STAND, THODUPUZHA

- BRAKE '22, mime and flash mob was conducted in Thodupuzha private bus stand.
- The Dean and head of the department of MBA did the balloon release symbolising the anti drug campaign.



Flash Mob At Private Bus Stand



4.5.3 CYCLOTHON

- The cyclothon event named BRAKE 22 with the tagline-“Ride your life,say brake to drugs was conducted on 12 November 2022.
- Flag off was done by Manoj TK, SI of Police, Vazhakulam Police Station. College director Fr. Paul Nedumpurath,Dean and HOD of MBA Department Dr. Cyriac Joseph Vempala, Skill Development and Competency Enhancement Coordinator Fr. Mathew Puthenkukam, program coordinator and Asst. Professor Merrin Geordie Pottas, Student Coordinator George Augustine.



Cyclothon Event Named BRAKE 22



5 EVIDENCE OF SUCCESS

- A project by IEEE SB VJCET and IEEE SIGHT VJCET visited the forest area of Pooyamkutty, Kuttampuzha Grama Panchayath to set a smart street light system in the forest which uses solar energy and works on IoT implemented using wireless communication which helped the local people to walk in the night safely and hence removing their insecurity by brightness.
- The MBA Dept. organized a programme against drugs named BRAKE which was aimed to raise awareness among the youth, hoping, it will prevent them from using drugs. Posters, flash mob, mime were also conducted.
- VJCET select as BEST VBD CAMP Awarded by BLOOD BANK CELL THODUPUZHA



BEST VBD CAMP



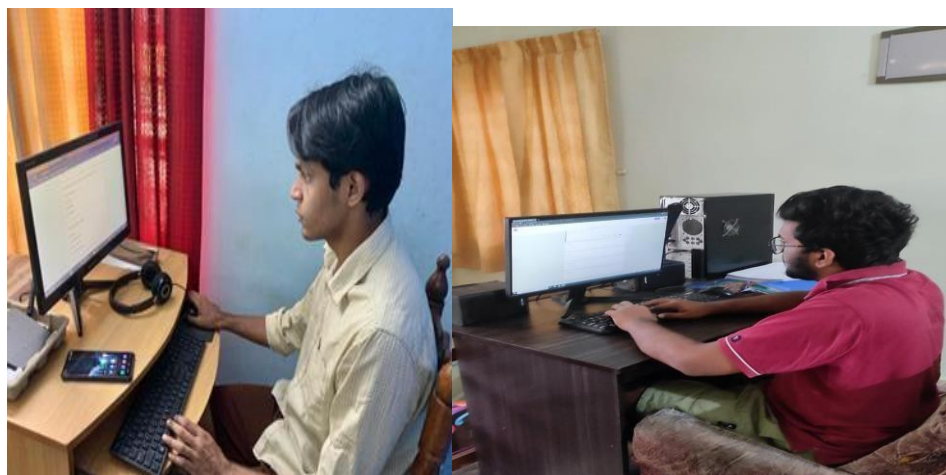
- Faculties published 14 research papers in the Journals notified on UGC website during the year.
- 54 Programmes conducted by the institution through NSS/ NCC/Government and Government recognized bodies during the year.
- Different activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year
- 18 Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year.
- Faculty members have published their work in 5 scopus indexed journals.
- Around 14 NSS volunteers of VJCET actively participated in the state level event NAALAM, organized by APJAKTU, NSS, as part of national reading day in which three volunteers were selected. The event was held at Muthoot Institute of technology and science.



STATE LEVEL EVENT NAALAM



- NSS volunteers of VJCET conducted a survey in collaboration with IIT ROORKE. The preliminary stage of the survey was completed on 24th July 2022.



Survey In Collaboration With IIT ROORKE.

- Energy cell coordinators meeting was held at Adi Shankara institute of Engineering and Technology, Kalady on 28th July 2022. The energy cell coordinators Gayathry P G (S4), Serene John (S4), Dibin Sabu (S2), Richu Raju (S2) were participated in the meeting.



Energy cell coordinators meeting



- The Plantain cultivation by VJCET NSS was conducted on 10th and 11th November at the NSS cultivation ground.
- The saplings were planted and taken care of by the volunteers. A group of 166 volunteer participated and planted a sapling.



• ഞങ്ങളും കൃഷിയിലേക്ക് ക്യാമ്പയിന്റെ ഭാഗമായി വാഴക്കുളം വിശദജ്യോതി എൻജിനീയറിങ് കോളേജിൽ ആരംഭിച്ച പച്ചക്കറി തോട്ടത്തിന്റെ ഉദ്ഘാടനം മാതൃ കൃഷിനാടൻ എം.എൽ.എ. നിർവഹിക്കുന്നു.

ഞങ്ങളും കൃഷിയിലേക്ക്; വിശദജ്യോതിയിൽ പച്ചക്കറിക്കൃഷി

വാഴക്കുളം സെന്ററിലെ കൃഷി വകുപ്പിന് നൽകിയതാണ് ഞങ്ങളും കൃഷിയിലേക്ക് ക്യാമ്പയിന്റെ ഭാഗമായി വാഴക്കുളം വിശദജ്യോതി എൻജിനീയറിങ് കോളേജിൽ ആരംഭിച്ച ഇൻസ്പിറേഷനൽ കരിട്ടിവേഴ്സൻ പദ്ധതി മാതൃ കൃഷിനാടൻ എം.എൽ.എ. ഉദ്ഘാടനം ചെയ്തു.

കോളേജിലെ നാഷണൽ സർവീസ് സ്കീം യൂണിറ്റിന്റെ നേതൃത്വത്തിലാണ് പദ്ധതി ആരംഭിച്ചത്. കൃഷി മരക്കുന്ന യുവത്വമേഖല മുറയ്ക്ക് പ്രചോദനമാകും വിധം

എന്നത് പയർ, വെണ്ട, തക്കാളി, പാവൽ, പടവലം, പച്ചമുളക് തുടങ്ങി 16 ഇനം പച്ചക്കറികളാണ് കൃഷിയിടത്തിൽ ഇരുത്തി. പദ്ധതിക്ക് ആവശ്യമായ മാർഗ്ഗനിർദ്ദേശങ്ങളും വിദഗ്ധ ഉപദേശങ്ങളും നൽകിയത് ആരോഗ്യ ഗ്രാമപഞ്ചായത്തും ആരോഗ്യ കൃഷി ഭവനും ചേർന്നാണ്.

കോളേജ് മാനേജർ മോൺ. ഡോ. പുഴയ്ക്ക് മേൽമേൽപ്പാലത്തിൽ, പ്രിൻസിപ്പിൾ ഡോ. കെ.കെ. രാജൻ, ഡയറക്ടർ ഫാ. പോൾ നെടുപുറത്ത്, ട്രസ്റ്റ് സെക്രട്ടറി

പി. മാതൃ, ആരോഗ്യ ഗ്രാമപഞ്ചായത്ത് പ്രസിഡന്റ് കെ.ജി. ജോൺസ്, കൃഷി ഓഫീസർ ശ്രീലാല ഗോവിന്ദൻ, പഞ്ചായത്ത് റൈസ് പ്രസിഡന്റ് ജോർജ്ജ് വർഗീസ്, വാർഡ് അംഗം ബിജു ജോസ് എന്നിവർ പ്രസംഗിച്ചു.

എൻ.എസ്.എസ്. പ്രോഗ്രാം ഓഫീസർമാരായ രാമകൃഷ്ണ ജോസ്, ശാന്തസ് അ. മോഹൻ, നാഷണൽ സർവീസ് സ്കീം വോളന്റിയർ സെക്രട്ടറിമാരായ എൻ.ദോ പീറ്റർ രെജി, അക്ഷയ ജോഷി, അജിനാഥ് പി. ജോർജ്ജ്, ഗോപ

Plantain cultivation