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Bommanhalli, Hosur Road, Bangalore - 560 068.
Ph: 080-61754601/602, Fax: 080 - 25730551
E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org

Program Report on Institutional Social Responsibility Activities

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PRINCIPAL The Oxford Conege of Engineering Bommanahalli, Hosur Road Bengaluru-560 068



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2016-17

Earth Day Trees for the Earth

Name of the Event: Earth Day: Trees for the Earth!

Month of event: 22.04.16

Venue: The Oxford College of Science, HSR Campus

Discussed Topic: Raised awareness among masses about climate change and global warming. Inspired to act towards the protection of the environment and focus on the need for conservation.

Organized by: The Oxford College of Engineering

No. of Participants: 15

Output: One of our faculties has explained the effect of global warming on climate change and need of protecting the environment.

Earth Day aims to "build the world's largest environmental movement to drive transformative change for people and the planet." The movement's mission is "to diversify, educate and activate the environmental movement worldwide."

He explained 10 Simple Things to Do to Celebrate Earth Day

- 1. Plant something
- 2. Avoid vehicle using fuel/use public transport
- 3. Let your voice be heard (Take help from youth climate activists organizations)
- 4. Conserve water
- 5. Use a refillable water bottle.
- 6. Get produce from a local farmer's market
- 7. Shop smart for clothes (Buy less plastic and bring a reusable shopping bag)
- 8. Unsubscribe to catalogs
- 9. Spend time outside (Sometime with the environment)
- 10. Use long-lasting light bulbs (Energy efficient light bulbs reduce greenhouse gas emissions)

The main objective of this program is to make people Understand that it would give benefit to them as well as to the earth.



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Participating in the Earth Day Trees for the Earth



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Save the Earth by Plantation

The institution is conducting a lot of extension activities in the neighborhood community during the last five years. Major Extension Activities at The Oxford College of Engineering, Bangalore

NSS Activity Report

Name of the Event: Save the Earth by Plantation

Month of event: 10.10.2016

Venue: Govt High School Garvebhai Palya Village

Discussed Topic: How to save the earth with Greengage plantation

Organized by: NSS Unit the Oxford College of Engineering

No. of Participants: 15

Output: Along with the students the NSS coordinator and some of the faculty visited the nearby places. The coordinator and the faculty members of the institution discussed with effect of green environment and they did plantation for Save the earth campaign



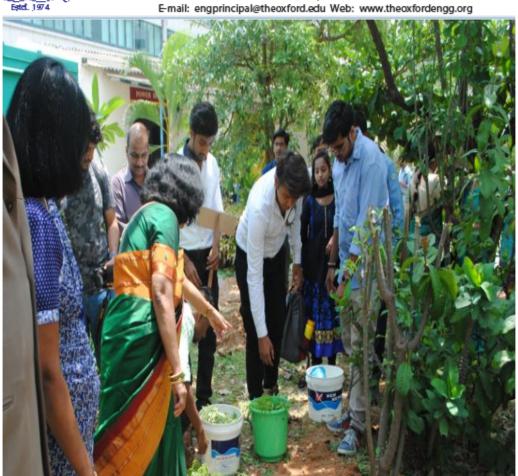
Plantation outside the Campus for during Save the Earth

Feed, 1974

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Plantation outside the Campus for during Save the Earth Program



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2017-18

Blood Donations Camp

27th December 2017

The The Oxford College of Engineering has undertaken program under regular and special camping activities as per guidelines issued by Visvesvaraya Technological University from time to time. In this regard our NSS Unit has organized Blood Donations camp in collaboration with Rotary Club, Bangalore.





College Officials During the campus

The National Service Scheme (NSS) was organized a blood donation camp in the college premises on Saturday, 17th October 2019. Dr. Amaranath. K, Director Dr. A S



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Aravind, Principal of our college, inaugurated the camp, on this occasion our Director and Principal congratulated the NSS coordinators and students volunteers for coming forward to organize this event. The blood donation drive was organized in collaboration with Rotary Club, Bangalore.. It began at around 10 am and continued up to 2.30 pm, with a steady stream of donors throughout.



Blood Donation Team

In the college premises the arrangements were made for the donors like registration counter, beds, sanitations, counseling and medical check-up of potential donors. A team of doctors and nurses had reached in time. The donors were provided with glucose water and food including biscuits, a banana and a juice. It was great to see more people than pre-registration numbers turning up in the venue.



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Participants during Blood Donation

After that, the doctor form Rotary Club delivered the speech extolling those who had donated their blood. Blood donation is a divine act of giving life. NSS motivational act has encouraged many to join hands with us as donors. 130 donors includes students, Teaching & Non-Teaching staff have participated and donated blood in this camp.



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HIV Awareness Program

The institution is conducting a lot of extension activities in the neighborhood community during the last five years. Major Extension Activities at The Oxford College of Engineering, Bangalore

Name of the Event: HIV Awareness Program

Month of event: 05.12.2017

Venue: Krupanidhi PU College Madiwala

Discussed Topic: HIV awareness

Organized by: The Oxford College of Engineering

No. of Participants: 19

Output: Student coordinator explained the history of HIV as he began his session. He aimed at conveying the message of AIDS virus and the symptoms of the disease, and how to identify it. He shared some of his own examples while working with the HIV community and he also described the HIV patient's mood and physical behavior.

He underlined the main cause of HIV transmission from one person to another said, "This is mainly due to the exchange of contaminated fluids from an infected person." He added, "The fluids carrying the virus may include; sexual fluids, blood or breast milk. Ways through which this can happen vary from person to person and time to time." He also explained in detail the prevention of HIV's spread and treatment at different stages. He advised the trainees 'to treat HIV patients with respect.'

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Group Photo after the Program

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Decomposition Awareness Program

The Institution is conducting a lot of extension activities in the neighborhood community during the last five years. Major Extension Activities at The Oxford College of Engineering, Bangalore

Name of the Event: Decomposition Awareness Program

Month of event: 05.06.2017

Venue: Karnataka Rajya Vignana Parisat

Discussed Topic: Discussion and Implementation of Decomposition Awareness

Program for Our Society

Organized by: The Oxford College of Engineering

No. of Participants: 25

Output: Our Faculty and NSS Student Volunteer have given the awareness process to deliver decomposing awareness with waste garbage.

We have successfully provided the information to have awareness and help people and professionals to provide for making best practices for a wide range of conditions, including:

- Garbage Harvesting
- Save and Clean the earth
- How to make society clean with garbage

The main objective of this program is to Advancement of science, scientific attitude and science education (both formal and non-formal) especially in rural areas.

To encourage interaction among science writers, scientists, science educators, industrialists, publishers and others interested in promoting and popularising science.

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Our Students Participating for Decomposition Awareness



Group Photo after the Program



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Road safety Awareness Program

Name of the Event: Road safety Awareness Program

Month of event: 05.09.2017

Venue: Bommanahalli

Discussed Topic: Road safety awareness and its effects

Organized by: The Oxford College of Engineering

No. of Participants: 17

• **Output:** Our students are actively participated and provided the guidelines and instruction to the trespassers and pedestrians against the road safety

- Marking the Road Safety Week, Our students volunteer with TKM deliver the message of Road Safety among citizens
- It also initiates various activities within the organization and its stakeholders -Logistic partners, Suppliers, and Dealers to create awareness around Road Safety and enhance safety mindset
- Across all People sales and service outlets, is organizing Road Safety talks, spreading awareness on Good Samaritan, organizing awareness camps and eye check-ups for drivers, Road Rallies involving women, involving family member of the staff through quiz and drawing competition and many more
- It is conducting talks and awareness programs on road safety, eye check-ups for drivers, sharing insights and tips etc.
- Through these activities, we also reaches out to school children and college students, motivating them to be more aware of road safety challenges and be responsible safety ambassadors
- "We are committed as a safety leader and will continue its safety journey to become the most admired company by offerings best-in-class safety technology through its products and promoting right safety culture in the society through varied road safety campaigns in the nation. We acknowledge the support of Bangalore Traffic Police and our stakeholders for their dedicated efforts towards spreading awareness on various road safety problems and responsible safety habits."

 He further adds, "We are continuously striving to be a safety role model in the industry, taking safety to the next level by thoroughly eliminating accidents both



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inside and outside the workplace. We are happy to witness the enthusiasm and the overwhelming participation from our partners and stakeholders to drive this message. Road safety today, has become a critical issue that requires collective efforts in order to build a safer environment for tomorrow. We need to create and reinforce awareness about how each one of us can contribute to it. Through these activities, we hope to bring in the required positive changes and inculcate best road practices among the society.



Group Photo after the Program

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2018-19

Say No to Drugs

Name of the Event: Say No to Drugs Date: 25.07.2018

Venue: Krupanidhi PUC College Madiwala, Bangalore

Discussed Topic: Creating awareness among the people about the side effects of

drug and help addicts recover from it

Organized by: The Oxford College of Engineering

No. of Participants: 15

Output: Our Faculties and NSS Student Volunteer have given the awareness process

on drug consumption.

We have successfully provided the information to have awareness and help people and professionals about the system . How Drugs are not the way to deal with stress. They change the way our brain works. This can lead to depression, anxiety, and other mental illnesses. If people are already having a mental health issue, **drugs** can worsen the condition.

The main objective of this program is to make people Understand that it would affect them and even the people around them .Drug awareness enables children, youth and adults to develop the knowledge, skills, and attitudes to appreciate the benefits of living healthily (which may or may not include the use of psychoactive substances), promote responsibility towards the use of drugs and relate these to their own actions and those of others, .



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Our Faculties giving awareness to Participants



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First Aid Awareness Training at TOCS

The institution is conducting a lot of extension activities in the neighborhood community during the last five years. Major Extension Activities at The Oxford College of Engineering, Bangalore

Name of the Event: First Aid Awareness Training at TOCS

Month of event: 12.11.2018

Venue: The Oxford College of Science

Discussed Topic: How to save people on time by First Aid Awareness

Organized by: NSS Unit The Oxford College of Engineering

No. of Participants: 18

Output: Our Faculty and Student Volunteer have given the first aid training process to complete the process that can help to deliver the care that someone needs while waiting for medical professionals to arrive.

We have successfully provided the information to have awareness and help non-medical professionals provide assistance in times of crisis, our faculties have explained first aid best practices for a wide range of conditions, including:

- Asthma emergencies
- Anaphylaxis
- Burns
- Choking
- Diabetic emergencies
- External bleeding
- Environmental emergencies
- Heart Attack
- Poisoning
- Neck, head and spinal injuries
- Stroke
- Seizure



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Our Faculties Explaining First Aid Process during the



Our Faculties Explaining First Aid Process during the

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Follow the traffic rules: Emphasis on risk factors

Name of the Event: Follow the traffic rules: Emphasis on risk factors

Month of event: 21.09.2018

Venue: Govt. PUC College Madiwala

Discussed Topic: Creating awareness among the people about the consequences of

not following the traffic rules

Organized by: The Oxford College of Engineering

No. of Participants: 15

Output: The main reason behind spreading traffic rule awareness is to make people realize the loss they have cause of accident they cause, with their ignorance to traffic rule.

The faculties and NSS member team also gave information about "motor vehicle act and traffic rules" and also said that the best way to keep others and yourself safe is to follow proper traffic rules. Whenever you drive a car follow the traffic rules, it is important to wear helmet while driving a two wheeler, obey the traffic lights to avoid accidents. One should always wear seat belt while driving a car. Avoid rash driving as fast speed is the core reason of accidents. Always carry all the paper of the vehicle, Don't drink while driving, Stop unnecessary honking, Don't violate the designated traffic zones, Stop using mobile phones while driving.

To improve the traffic of the city, the team have collected the traffic police whatsapp number and helpline number and also said if any one breaks the traffic rules just make a video and send it to them.



Our Faculties giving awareness to Govt. PUC College Students during the program



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2019-20

'Plantation Drive' (Green India- Clean India)

In Association with BrahmaKumaris Foundation

"One Person, One Tree Drive to Save Society"

The Oxford College of Engineering had conducted plantation drive in the campus as per the direction of Hon'ble HRD Minister Ramesh Pokriyal Nishank. This program was launched a new campaign "One Person One Tree" in line with the Hon'ble Prime Minister Narendra Modi's idea of a green and healthy environment.

The Awareness Program was conducted in association with **BrahmaKumaris Foundation** by Ms B K Megha Deep, who was the speaker for the same.

It was very informative Awareness session especially for the Students of our College. Director, Principal and the students were planted the saplings in our campus.

In this Tree Plantation drive was carried out by the students of DYPDBM. More than 45 Asoka trees were planted. The tree plantation was organized with the help of Dr. ... Additionally more than 100 students participated in this tree plantation exercise.

Tree Plantation drives combat many environmental issues like deforestation, erosion of soil, desertification in semi-arid areas, global warming and hence enhancing the beauty and balance of the environment. ... The trained volunteers then plant saplings, trees in groups in available land.

The Scindia School has had a long standing tradition of preservation of culture, heritage and flora and fauna of the Fort. In order to sensitize students towards the need to preserve our environment and ecology, tree plantation drives are organized in the School from time to time.

One such drive was held on 2nd August 2018, during which trees were planted around the area of Khamba Taal, an ancient water tapping system on the Fort. The water is being sucked from Chamri Taal, a water collection centre, quite full because of recent rains, into the Khamba Taal. The Vice Principals, Dean of Co-curricular Activities, Dean of ICT, Dean of Activities, and many other teachers were present the occasion and they planted numerous trees like tamarind, and Ficus religiosa which are elemental to the ecology of the Fort

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The Participant of the plantation drive



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Name of the Event: Awareness Program for "Yoga and Meditation for Increasing

Concentration In Studies" Month of event: 5.03.2019

Venue: Krupanidhi PUC College Madiwala

Discussed Topic Creating awareness among the people about the benefits of yoga

and meditation for increasing concentration

Organized by: The Oxford College of Engineering

No. of Participants: 25

Output: One of Our Faculties (Mr. Channappa Gowda) had taught some postures to increase concentration level.

He had explained that one of the better ways to improve the ability to concentrate on studies is through yoga. Because of the hyper-functionality of our mobile phones, students live a very sedentary life these days. Their studies and leisure revolve only around digital screens. This is where the multi-utility of yoga comes in. The asanas and techniques not only improve concentration power but also aid in building physical fitness.

Following asans were taught:

- 1. Salutation Seal (Yog Mudra) 'Salutation seal' is the easiest and most convenient one to do at the time of **studies**.
- 2. The Tree Pose (Vrikshasan) Vrikshasan.
- 3. Concentrate on a point (Tratak Kriya) Tratak Kriya.
- 4. The Hero Pose (Virasana)



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Students participating in the program



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Visit to Old age Home - Mathru Chaya

Name of the Event: Visit to Old age Home - Mathru Chaya

Month of event: 16.06.2019

Venue: Mathru Chaya Old Age Home Bangalore

Discussed Topic: Old age home awareness program

Organized by: The Oxford College of Engineering

No. of Participants: 20

Output: Students are involved in creating awareness among the public, assisting the

senior citizens in old-age homes and taking surveys of elder abuse.

The sensation of Sharing is eternal. Sharing thoughts, knowledge, time, emotions and humanity are some common deeds which add values to our lives. Very few practice it, few are in search of it and many are dispossessed of this mantra to a worthy living. Mathru Chaya Trust is one such NGO which is engaged in bringing smiles on the faces of disadvantaged old men and women, who are in search of peace and happiness in their lives.

Mathru Chaya is an abode to many such confused minds. You may be a helping hand, a deprived individual or a reason for deprivation, Come, Share, Smile and be a part of this non-government organization which believes in creating opportunities to be a society, be a part of the society.

Mathru Chaya Trust has been trying to alleviate the sufferings of the poor and the deprived citizens in humble but most subtle way so that they can lead their life with dignity.

As we plan to extend our services to various other needy faction of the society, we invite the likeminded to contribute their share of responsibility in form of service, financial support or moral support, because there is more in life than to be enjoyed just by self.

Mathru Chaya Trust's Old Age Home is located in Agara village, Byrasandra main road, Kengeri hobli, Bangalore. Its nearness to Kanakapura main road, brings it closer to Bangalore.

क्षिणा नक्षत्र शासला

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Group Photo after the Program



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Visit to Orphanage- Snehasadan Boys Home

The Institution is conducting a lot of extension activities in the neighborhood community during the last five years. Major Extension Activities at The Oxford College of Engineering, Bangalore

Name of the Event: Awareness programme on Date: 15/04/2019

Orphans Snehasadan Boys Home

Month of event: 15.04.2019

Venue: Snehasadan Boys Home

Discussed Topic: How to take Care of Snehasadan Boys Home

Organized by: NSS Unit The Oxford College of Engineering

No. of Participants: 15

Output: Along with the students the NSS coordinator and some of the faculty visited the orphan home. The coordinator and the faculty members of the institution discussed with the in charge persons of the home. Later on distributed some dry foods, dresses etc. The innocent children.





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Gift Distributions to Snehasadan Boys Home



Recreation Activities by Our Students Volunteers



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'Water Conservation Campaign-Jal Shakti Abhiyan'

Inspired by the Hon'ble Prime Minister's impetus on Jal Sanchay, the Jal Shakti Abhiyan (JSA) is a time-bound, mission-mode water conservation campaign. The JSA will run in two Phases: Phase 1 from 1st July to 15th September 2019 for all States and Union Territories; and Phase 2 from 1st October to 30th November 2019 for States and UTs receiving the retreating monsoon (Andhra Pradesh, Karnataka, Puducherry and Tamil Nadu). During the campaign, officers, groundwater experts and scientists from the Government of India will work together with state and district officials in India's most water-stressed districts* for water conservation and water resource management by focusing on accelerated implementation of five target intervention. The JSA aims at making water conservation a Jan Andolan through asset creation and extensive communication.

NSS unit of The Oxford College of Engineering, Bangalore organised 1-day 'Swachhata Pakhwada' with the theme of 'Jal Shakti Abhiyan' in the campus on September 11th, 2019.

As part of the 'Jal Shakti Abhiyan', the college has formed a team of volunteers from department of Civil Engineering to study and monitor the status of the following water conservation activities:

- Water conservation
- Renovation of traditional and other water bodies/tanks
- Ensuring all water cycling plant is functional.

Also the team has organized awareness campaign on Water conservation, functioning of water cycling plant to first year engineering students in the campus.



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Working Principle of Sewage Treatment Plant

- The Sewage water (containing bathroom and kitchen waste) from entire college as well as the hostel buildings are received through the underground pipe lines.
- 2. It is passed through grid chamber, bar screen chamber and degreasing chamber. In the grid chamber heavy density materials like sand are removed. In the bar screen chamber floating material like leaves are separated. When the Sewage is passed through degreasing tank the floating greasy (Oily substances) materials are scrubbed away from the degreasing tank.
- **3.** Then the Sewage is transferred to collection tank.
- **4.** From the collection tank, Sewage is pumped to Bio reactor (Aeration tank). In the Bio reactor the Sewage is digested by aerobic bacteria using sewage as food materials.
- 5. The above treated water is passed through the sludge settling tank. From here the sludge is separated and passed to Sludge drying beds. After drying the sludge, it is used as natural organic manure for our gardening.
- **6.** After removing the sludge, the water is collected in a separate collection tank.
- **7.** This water is then pumped to sand filter and activated carbon filter. In the sand filter suspended particles are removed. In the carbon filter, any odour in the treated water is removed.
- **8.** The filtered water is then collected in a sump. From this sump, the water is pumped to the entire college Gardens through overhead tank



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Demonstration of STP to participants

At the end they have addressed the students regarding the importance of Recycling of water and reusing of treated wastewater in civil engineers life.



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Addressing Students regarding "Sewage Treatment Plant"



Participants in One day "Sewage Treatment Plant"



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Swachhta Hi Seva 2019 -Plastic Waste Free Campaign

Swachhta Hi Seva 2019 campaign was launched by Prime Minister Narendra Modi on September 11, 2019. The theme of the campaign is 'Plastic Waste Awareness and Management'.

Taking Prime Minister Narendra Modi's ambitious Clean India Mission a step forward,
The Oxford College of Engineering, Bangalore has conducted Swachhata Hi Seva
campaign in the campus for awareness creation on single use plastic.



Swachhta Hi Seva', an initiative of the Swachh Bharat Mission, aims to generate greater public participation, reinforce the concept of "sanitation as everyone's business" and culminate Mahatma Gandhi's 150th birth year celebration with a nationwide campaign.

Swachhata Hi Seva (SHS) 2019, a jan andolan for Swachhata, has organised with a focus on Plastic Waste Management, given the detrimental effect of uncollected plastic waste on human beings, animals and the environment at large.

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In the first phase on October 1st, 2019, of the three-phased massive Swachhata Hi Seva campaign, The Oxford College of Engineering has created the awareness to stop the single use plastic.





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Waste management awareness program

Name of the Event: Waste management awareness program

Date: 05.01.2020

Venue: Garvebhavi Palya Village

Discussed Topic: Waste management awareness

Organized by: The Oxford College of Engineering

No. of Participants: 20

Output: Students were highlighting the importance of managing House hold waste effectively. Students awakened the people about the need of Reduce, Reuse and Recycle of waste.

To promote and develop Sustainable and Professional Waste Management Worldwide and the transition to a Circular Economy

We need Earth where no waste exists. Waste should be reused and reduced to a minimum, then collected, recycled and treated properly. Residual matter should be disposed of in a safely engineered way, ensuring a clean and healthy environment. All people on earth should have the right to enjoy an environment with clean air, water, seas and soils. To be able to achieve this, we need to work together.

Our Students have explain about following factors

- Single Stream Recycling.
- Commercial Recycling.
- Organic and Food Waste Recovery.
- Multi-family Recycling.
- Away from Home and Special Event Recycling.
- Waste Awareness and 'How to Recycle' Communications.

1. Measure your waste

It is easier to manage and track your improvement on something that is measured. Start by recording the types and quantities of waste materials generated within your business.

This could just be a quick visual assessment and estimation of amount and types of waste per week. As you change how you manage your waste, you can compare and see what difference your changes make to the amount of waste disposed to landfill.



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2. Reduce

To reduce the amount of waste going to landfill, consider:

- Can waste be avoided or reduced by the way you procure goods and services or by changing your business operations?
- Does another local business have a use for the waste materials produced by your business?
- What materials can be targeted for recycling?

3. Recycle

Find out what options are available locally for business recycling.

4. Collection services

It is a good idea to find out how levy fees will be managed by your waste service provider, and find out more about your waste collection services—how it impacts your ability to recycle and what options are available to you.

5. Separating waste

It's important to ensure that waste is correctly separated for recycling. Putting the wrong waste in contaminates the recycling. Check out to help businesses communicate correct recycling and waste separation behaviors.



Group Photo after the Program



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2020-21

Indian Red Cross Society, Karnataka

"Jan Andolan Campaign on Covid - 19'

Public Health Response to COVID -19: Campaign for COVID – Appropriate Behaviour

Date:13-10- 2020

About Jan Andolan Campaign

Our Honourable Prime Minister Shri Narendra Modi had launched a Jan Andolan Campaign on COVID – 19, by a tweet. The Jan Andolan Campaign is a Low cost, High Intensity Campaign driven by people's participation, for dissemination throughout the country using all media platforms. The campaign emphasizes on "Unlock with precautions" i.e., COVID – 19 Appropriate Behaviour in the new normal. The three key messages being highlighted are –

"Wear Mask

"Follow Physical Distancing"

"Maintain Social Hygiene"

The highlight of the campaign is the partnership and concerted effort of Central Government Ministries and Departments and the State Governments, along with their attached and subordinate offices, PSUs, private sector industry and business, etc.,In this way, the campaign seeks to reach each and every citizen of India. In this regard, a circular was received from Government of India, Ministry of Information & Broadcasting, Shastri Bhawan, New Delhi.

Jan Andolan Campaign on COVID – 19 at The Oxford College of Engineering, Bengaluru.

In this regard, Jan Andolan Campaign on COVID – 19 was organized at the Oxford College of Engineering, by Department of Management Studies. The COVID 19 norms were followed and hence the event was organized online by Teams. The pledge was read by Dr.Aravind A.S., Principal, TOCE and oath was taken by all the Faculty members from their respective Departments. As a citizen of India, we all stand united to fight against the COVID – 19 by following safety measures in the new normal.



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Discussion during the Sessions



Pledge during the Sessions

Pledge

I commit to be vigilant and bear in mind at all times, the risk to myself and my colleagues from COVID-19.

I promise to take all necessary precautions that prevent the spread of this deadly virus. I promise to follow and encourage others to follow the key COVID Appropriate Behaviors.

To always wear a mask / face cover, especially when in public places. To maintain a minimum distance of 6 feet from others To wash my hands, frequently and thoroughly with soap and water. Together we will win this fight against COVID-19.



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Indian Red Cross Society, Karnataka

Corona Warrior Camp

Date: 1.4.2020-1.6.2020

Volunteer -Incharge: Prof. Dharamvir, Asst. Professor, Dept of MCA

Volunteer:

- Naveen Kumar
- Manoj Kumar
- Santosh Kumar B
- Rahul Kulkarni
- Shruthi K

During the Covid -19 pandemic days Our College students and Professors also contributed as COVID Warrior in various part of Bangalore with help them to awareness of COVID and its bad effects. More or less like the various stages of the journey of coronavirus. Our corona warriors also expanded the various form of their services. They helped to Organization and individuals jumped into the fray and there was a fair bit of mixing and cross-fertilization of roles. Thus we have started supplying rations and medicines, delivering cash and essential commodities, we started awareness campaigns and gave other assistance to the affected persons.



Our Students Working at: Attibele Tamilnadu- Karnataka Border

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Corona Warrior Incharge Prof. Dharamvir



Our Students helping to Health worker



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Department of Computer Science and Engineering

In association with NSS Unit Outreach Activities

S.NO	DATE	Name of the Activity	
1	17.07.2021	Waste Management Awareness Programme	
2	17.07.2021	Save water awareness Programme	
3	18.07.2021	Covid-19 Vaccination Awareness Programme	
4	18.07.2021	First Aid Procedure For Cardiac Arrest Program	



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Report on Waste Management Awareness Programme



Waste management (or waste disposal) includes the activities and actions required to manage waste from its inception to its final disposal This includes the collection, transport, treatment and disposal of waste, together with monitoring and regulation of the waste management process and waste-related laws, technologies, economic mechanisms. An outreach programme on "Waste Management Awareness Programme" was organized by 6th semester students of Department of CSE on 17th July 2021 at JP Nagar 7th phase BOB colony Bangalore .The main aim of this awareness programme is to create awareness about the importance of waste management to maximum number of people for proper management of waste as it is important for building sustainable and liveable cities.The awareness programme successfully managed to engage the community and the students visited different places, residential of that area and heavily populated areas to educate people on importance of managing the waste such as Recycling, Re-use, and not but the garbage waste.The Waste Management Program was so successful that it has turned to mega event. The locals appreciated the efforts of students to explain them about the causes



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by burning the garbage wastes. The activity was very much appreciated with benefited people.

"Help the world to change by setting the examples: Recycle, Re-use, Reduce". It is very important that we dispose the garbage in a efficient way for a better tomorrow and for this educating people about the waste management is very much important.



Fig 1.1 Awareness on Hazardous of Plastic Usage



Fig 1.2 Explaining residents on Waste management

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Fig 1.3 Students Making Awareness on Usage of Plastic materials



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Report on "Save water awareness programme" 17.07.2021



conservation includes all the policies, strategies activities and resource of fresh to sustainably manage the natural water, protect the hydrosphere, and to meet the current and future human demand. Population, household size and growth and affluence all affect how much water is used. Factors such as climate change have increased pressures on natural resources especially in manufacturing and agricultural irrigation Many countries have already implemented policies aimed at water conservation, with much success. An outreach programme on "Save water Awareness Programme" was organized by 6th semester students of Department of CSE on 17th July 2021 at Kanakapura , Arkavati river Bridge Ramanagara .The main aim of this awareness programme is to create awareness about the importance of Water Mangement to maximum number of people for proper management of water as it is important for Agricultural activities, building sustainable and liveable cities. The awareness programme successfully managed to engage the community and the students visited different places, residential of that area and heavily populated areas to educate people on importance of managing the water such as Rain water harvesting, closing the taps properly water using them, and not polluting the rivers and oceans. The Water Management Program was so successful that it has turned to mega event. The locals appreciated the efforts of students to explain them about the importance of rain water harvesting ,conversation of ground water and conserving water to the future generations. The activity was very much appreciated with benefited people.



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"Save water, and it will save you." "A slogan on Water is a slogan on life. "Nothing will be left here without water." "Don't flush our planet's most valuable resource.



Figure: Activity Organizing Committee group photo.



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Department of Electrical & Electronics Engineering

In association with NSS Unit

Report on Cardiac Arrest Awareness Programme on 18.07.2021



Cardiac Arrest is a sudden loss of blood flow resulting from the failure of the heart to pump effectively. Without prompt intervention, it can result in the person's death. Signs include loss of consciousness and abnormal or absent breathing. Some may even experience chest pain, shortness of breath or nausea immediately before entering cardiac arrest.

First Aid Procedure For Cardiac Arrest includes:

- Immediately call the helpline number 108 and confirm an ambulance.
- Perform Cardiopulmonary resuscitation (CPR).
- After CPR take the person to the nearest hospital once the ambulance.

<u>Cardiopulmonary resuscitation (CPR):</u>

Cardiopulmonary resuscitation (CPR) is an emergency procedure that combines chest compressions often with artificial ventilation in an effort to manually preserve intact brain function until further measures are taken to restore spontaneous blood circulation and breathing in a person who is in cardiac arrest.

Steps in Cardiopulmonary resuscitation (CPR):



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- Ensuring that scene is safe i.e., the place is good to perform CPR.
- Checking that whether the person is responding to touch and sound stimuli.
- Check for a pulse around the neck for less than 10seconds or atleast for 5seconds.
- If there is no pulse then we need to start compression.
- To do compression, place the heel of the palm in the middle of the chest in lower half of the breast bone. Later, we need to press hard and fast at the rate of 100-120 beats per minute at least to a depth of 5cm so that we can allow the chest to recoil.
- We need to give about 30 compressions followed by 2 breaths i.e., at a ratio of 30:2.
- If the person under cardiac arrest is known or relative, close the nose and can place a piece of paper on the mouth of the person and give them 2 breaths through mouth.

Note: Give mouth to mouth breath only if the person is close relative or known since it is unsafe now due to Corona Virus outspread.

- The ratio of 30 compressions and 2 breaths must be performed for 5 cycles.
- Once the 5 cycles is completed do a pulse check again.
- If there is no sign of pulse we need to perform compressions again. Suppose if we find pulse, turn the person over the left lateral position i.e., the recovery position.
- Finally, take the person to nearby hospital for further treatment and medication.

An outreach program on "First Aid Procedure for Cardiac Arrest" was organized by 6th Semester students of Department Of Computer Science and Engineering on 18th July 2021 at Medahalli, Bangalore. The main aim of this program was to educate people about the difference between Heart attack and Cardiac Arrest, brief the immediate the action they need to do when any of these happens and most importantly teach them the immediate first aid process that one must do when any person is a victim of Cardiac Arrest. Through this programme we were successful to explain the steps of Cardiopulmonary resuscitation (CPR) to the people of S. Medahalli. Through this awareness program we showed the people each steps of Cardiopulmonary resuscitation (CPR) clearly through a live demo that we classmates organized so that the people could get clear on the first aid procedure that must be followed on Cardiac Arrest. We students tried to reach as much as people possible so that we deliver the life saving technique as much as possible through this outreach program. The best point of this program was the locals appreciated us and thanked us for providing this important knowledge. The place of residence, communication media and education level were significantly associated from this program.



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Figure: Cardiac Arrest Awareness Programme

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Department of Computer Science And Engineering

In association with NSS Unit

Report on "Covid-19 Vaccination Awareness Programme" on

18th July 2021 at Anekal, Bangalore -562106



Corona virus disease (COVID-19) is a deadly virus that continues to afflict many countries worldwide. The development of a COVID-19 vaccine to combat the disease's spread and devastating effects is still ongoing, and as the pandemic progresses, new, more effective vaccines are likely to be created.

An outreach programme on "Covid-19 Vaccination Awareness Programme" was organized by 6th semester students of Department of CSE on 18th July 2021 at Anekal Bangalore .The main aim of this awareness programme is to create awareness of Vaccination to maximum number of people to stay safe form the transmission and spread of corona virus (COVID-19).The awareness programme successfully managed to engage the community and the students visited different places, construction workers quarters and heavily populated areas to educate people on important public health measures such as wearing masks at all times, maintaining physical distancing whenever possible, and keeping hands sanitizing.The Vaccination awareness Program awareness programme was so successful that it has turned to mega event. The locals appreciated the efforts of students to explain them about need of Vaccination is very important to avoid 3rd wave of COVID-19. The activity was very much appreciated with benefited people .



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After adjusting for the potential confounding, multi variable logistic regression analysis with backward conditional method indicated that educational level, place of residence, and communication media (mass media) were significantly associated with awareness towards COVID-19 vaccine. Educational level was one that was significantly associated with the level of awareness towards COVID-19 vaccination



Figure 1: Explanation about necessity of COVID-19

Vaccination

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Outreach Activities

(2021_Even Semester)

S.No	Date	Name of the Activity	No. of Students Participated
1.	19/7/2021	Awareness of Air Pollution	08
2.	22/7/2021	Awareness of Wearing Mask	09
3.	24/7/2021	Sapling Tress	06
4.	27/7/2021	Awareness on Nutritious food	10



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17/7/2021

Circular

This is to inform, the Department of Information Science & Engineering in collaboration with NSS organizing an outreach program on "Awareness of Air pollution" on 19/07/2021 at Bommanahalli signal, Bangalore. Volunteer students and faculty members can participate.



Report on "Awareness of Air Pollution"

On 20th July, 2021, the students of The Oxford College of Engineering, Department of Information Science and Engineering organized an event to create awareness about the rampant air pollution in our city and country. The aim of this event was to create awareness regarding the effects of air pollution on the environment, our health, the health of flora and fauna around us and how it is linked to climate change and global warming,

This event was held in several locations around Bommanahalli. We spoke to people regarding how the smoke and dust filled air was affecting their lives and the health of their family. Arun, a 45-year-old resident of Bengaluru told us how he was facing problems with his breathing and had to be very careful about particulate matter



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around him. Another woman Fathima, told us about how the marble and granite factories around her home has caused sever problems for her 3-year-old son.

We spoke to drivers stood at the signal without turning their engines off. They were told to turn off their engines while waiting for a signal to turn green. We encouraged people to purchase electric vehicles when they were planning to upgrade. This received a very positive response considering the rising prices of fuel.

Our next stop was at a petrol station. We spoke to the manager regarding the steps their company was taking to actively reduce emissions. He told us about their Go Green initiative wherein they had developed a special type of fuel that increases mileage of vehicle and reduces emissions.

We also went to an auto stop to educate the auto drivers about the importance of regularly servicing their autos to increase performance and thereby reduce unnecessary emission from their vehicles. We also promoted the use of electric autos as they are more economical in the long run.

Among the people who are affected adversely by air pollution are the traffic police of our city. They are exposed to vehicle emissions for a prolonged period which can cause health issues in the long run. When we spoke to them, they told us about how they make use of masks to reduce the effect of the pollution that they are continuously exposed to.



Air pollution awareness team from dept. of ISE,



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Speaking to auto drivers on how to prevent



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Creating awareness amongst two wheeler riders





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Speaking to fuel station employees regarding ecofriendly fuels



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Speaking to traffic police regarding problems they face due to prolonged exposure to vehicle emissions and dust



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At the Bommanahalli signal, speaking to drivers regarding turning off their engines during long waits

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20/7/2021

Circular

This is to inform, the Department of Information Science & Engineering in collaboration with NSS organizing an outreach program on "Awareness of Wearing Mask" on 22nd July, 2021. Volunteer students and faculty members can participate.



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Report on "Awareness of Wearing Mask"

With the ongoing pandemic of COVID-19, wearing a mask, especially when in close proximity to others or in any public places is imperative to slowing the spread of this disease. Hence, the **Department of Information Science and Engineering** of **The Oxford College of Engineering** in collaboration with **NSS** [National Service Scheme] organized an event on the **Awareness Of Wearing Mask** on 22nd July, 2021. The ongoing pandemic and arrival of its new variants makes it a need of hour to highlight the necessity of wearing mask, not just for one's own safety but also for the others. The event was held in several locations around Roopena Agrahara and Central Silk-Board.

The main purpose of this event was to encourage and educate people to wear mask. We created awareness about the basic measures that need to be followed to keep the novel Corona virus at bay. We came across people who were not wearing masks, some wearing masks incorrectly and some using hand-kerchiefs instead; we distributed masks to them and educated them about the importance of wearing masks to prevent the further spread of COVID-19 and also many other respiratory problems.

At Roopena Agrahara bus stop, we found most street vendors transacting their business without wearing masks. We distributed masks to all of them and informed them -"The main benefit of wearing a mask is that it prevents them from getting ill or infected by COVID-19 and therefore, helps them keep their business running and also to be healthy. Specifically, it helps prevent the development of any illnesses that could affect your airways, which in turn could reduce the quality and length of your life."

As schools and colleges are currently closed, many children are out on the streets with their friends. We found many children who did not know the importance of wearing mask properly. We taught them how to wear their masks properly, told them about drinking hot water, maintaining social distancing, washing hands regularly and so on.

From this event we came to know that people who were wearing mask regularly in their everyday life perceived greater warmth towards others who also wear a mask than who do not. This indicates that the people who adhere to the social contract of wearing a mask tend to socially reward each other.

The government alone cannot curb the spread of the pandemic without the active support and participation of the people. Today's drive is a part of our sustained campaign of spreading awareness among the people about wearing mask and also



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on the precautions to be taken against the pandemic.



Pic: A women holding hand-kerchief instead of mask, was given a mask at Roopena
Agrahara bus stop.



Pic: Person doing small business at bus stop without mask, was given mask and educated about its importance.

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Pic: People at car parking were educated about the need of mask and also wearing mask properly.







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Pic : Security guard and others working at the construction site, who weren't wearing a mask, was



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Pics: People including children across streets, bus stops, small shops were given masks, encouraged to continue wearing and to wear them properly



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Pic: Traffic police at Silk Board showed interest in our campaign and also told -"Face mask is necessary to avoid COVID-19 infection. Don't wear it to avoid paying the penalty, instead wear for your own safety". He also stated that penalty will be imposed on those who ignore

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22/7/2021

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This is to inform, the Department of Information Science & Engineering in collaboration with NSS organizing an outreach program on "Sapling Trees" on 24/07/2021. Volunteer students and faculty members can participate.



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Report on Sapling tress

On the 24th of July, 2021 the students of department of ISE, TOCE along with the cooperation of their teachers, organized a sapling plantation drive at the Bilekahalli Park in Vijaya Bank Layout. What was once called the Garden City of India has turned into a concrete jungle with large commercial buildings and apartment complexes taking place of lush green gardens and nature. Trees are cut down and lakes are encroached upon to make space for the ever-growing metropolitan city.

The only saving grace for our city is whatever we have remaining of our gardens and parks. These parks are being maintained by the civic body and we decided to donate a couple saplings to one of them.

We approached the caretakers of the park and they were kind enough to help us students understand how and where the saplings were to be planted. The lent a helping hand while we were planting the saplings and let us know that the saplings would be taken care of properly.

They also encouraged us to plant whatever we can near our homes and make small terrace gardens. They explained that it was quite simple to maintain a small garden and we could grow fruiting plants like tomato, chili, herbs etc. and live sustainably. Saplings of Ashoka tree and Indian-almond could be planted alongside the roads as they require little care, grow fairly quickly and can survive harsh conditions.

Pictures of the sapling plantation drive have been attached below.



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21/7/2021

CIRCULAR

This is to inform, the Department of Information Science & Engineering in collaboration with NSS organizing an outreach program on "Awareness on Nutritious Foods" on 27/07/2021. Volunteer students and faculty members can participate.



Report on "Awareness on Nutritious Foods"

On 27th July, 2021, the students of The Oxford College of Engineering, Department of Information Science and Engineering organized an event to create "Awareness on Nutritious Foods" in our city. The aim of this event was to create awareness about eating plenty of vegetables and fruits. They are important sources of vitamins, minerals, dietary fibre, plant protein and antioxidants. People with diets rich in vegetables and fruit have a significantly lower risk of obesity, heart disease, stroke, diabetes and certain types of cancer.

This event was held in several locations around Mangammanapalya. We spoke to people regarding consuming nutritious food and provided them healthy fruits and encouraged them to eat nutritious food. We spoke to a street vendor and told her about the need to have nutritious food in their diet. Adequate and proper nutrition is



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an important aspect of a healthy lifestyle which is essential to promote an awareness of the nutrients contained in foods in relation to their roles in body maintenance, growth, reproduction, health, and disease prevention in humans.

We then spoke to flower seller who was around the age of 60 years, created awareness about the importance to have nutritious food regularly. Fruits and vegetables contain important vitamins, minerals and plant chemicals. They also contain fibre. There are many varieties of fruit and vegetables available and many ways to prepare, cook and serve them. A diet high in fruit and vegetables can help protect you against cancer, diabetes and heart disease.

We also went to a Pourakarmika and traffic police and explained them about the advantages of a diet with nutritious food .Vegetables and fruit are a handy snack food and are easily carried to work or school. Include them in everyone's meals and snacks for a healthy, well-balanced diet. Some suggestions include:

- Keep snack-size fruit and vegetable portions easily accessible in your fridge.
- Keep fresh fruit on the bench or table.
- Add fruit and vegetables to your favourite family recipes or as additions to your usual menus.
- Use the colour and texture of a variety of fruit and vegetables to add interest to your meals.
- Think up new ways to serve fruits and vegetables

Existing data suggests that despite the protective effects of fruits and vegetables, their intakes are still inadequate in many countries, especially developing ones. Consequently enhancing strategies to promote fruit and vegetable intake are essential for health promotion among population. A number of reviews confirm that a well planned and behavior focused nutrition education intervention can significantly improve behavior and health indicators.

Despite challenges in nutrition education intervention programs, they are considered as a good investment in terms of cost benefit ratio. Rapid improvement in trends of nutrition education can be seen in many countries and majority of interventions has been successful in increasing fruits and vegetables intake. It is recommended that health professionals use multiple interventions to deliver information in several smaller doses over time to ensure improved outcomes.



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Distributing fruits to a flower seller

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Creating awareness about eating nutritious food by distributing fruits to Poura karmikas



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Distributing fruits to a Traffic police





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Department of Electronics & Communication Engineering

In Association with NSS Unit

Outreach Activities

S.No	Date	Name of The Activity
1	16-07-2021	Corona Awareness
2	13-07-2021	Plantation of Trees
3	12-07-2021	No More Plastic
4	24-07-2021	Awareness of Government Acts and Schemes



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In Association with NSS Unit

Report on "Corona Awareness" on 16-07-2021

18-07-2021

An Outreach program on Corona Awareness was organized by the department of ECE on 16/07/2021 by 8th Semester students and coordinated by Mr. Jayaraj N & Ms. Aruna J, Assistant Professors, Department of ECE, The Oxford College of Engineering, Bangalore, at Garvebhavipaiya, Bangalore.



Awareness to the public was given on corona virus:

1) Explained about how to keep themselves and others safe from COVID-19

- Maintain at least a 1-metre distance between yourself and others to reduce your risk of infection when they cough, sneeze or speak.
- Maintain an even greater distance between yourself and others when indoors. The further away, the better.
- Make wearing a mask a normal part of being around other people. The appropriate use, storage and cleaning or disposal are essential to make masks as effective as possible



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2) Explained about the basics of how to wear a mask:

- Clean your hands before you put your mask on, as well as before and after you take it off, and after you touch it at any time.
- Make sure it covers both your nose, mouth and chin.
- When you take off a mask, store it in a clean plastic bag, and every day either wash it if it's a fabric mask, or dispose of a medical mask in a trash bin.
- Don't use masks with valves.



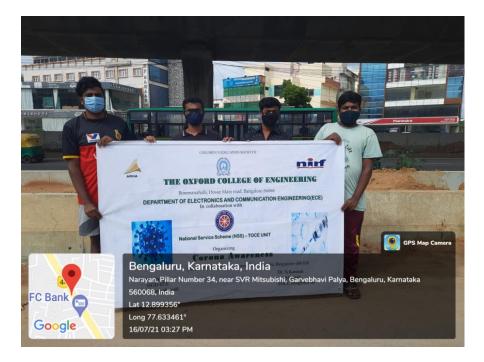
3) Explained about the advantages of taking the vaccination

- "Getting vaccinated can decrease the chances of hospitalisation and requirement of supplementation of oxygen with more chances of recovery at-home,"
- It's been suggested vaccinated people have less chance to develop symptomatic Covid infection.
- Helps in breaking the chain of transmission
- A vaccinated individual may develop antibodies that can neutralise the virus, and break the chain of transmission. This leads to the development of herd immunity once the significant population is vaccinated and has circulating antibodies for the same.



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- Vaccinated individuals can have a faster recovery after two doses of vaccine."
- Vaccination protects the vaccinated persons and those around them who are vulnerable to the diseases, reducing the risk of diseases spreading among family members, school mates or colleagues, friends, neighbours and other people in the community.
- When enough people in a population are immune to an infectious disease, the disease is then unlikely to spread from person to person.



The 8th sem students of The Oxford College of Engineering , Department of ECE , took an initiative to bring awareness about Corona and to safeguard themselves by taking vaccination in the Public. The People appreciated the efforts and work of the students.

Department of Electronics & Communication Engineering

In association with NSS Unit

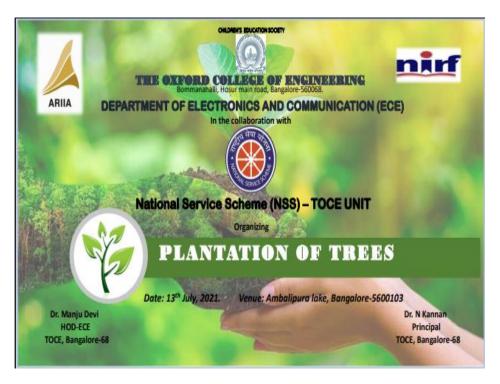
Report on "Plantation of Trees" on 13.07.2021

15.07.2021



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Trees are very important in our ecological cycle. Considering the manifold benefits of trees, including that they release oxygen into the air, absorb unpleasant odours as well as harmful gases such as carbon dioxide, carbon monoxide and sulfur dioxide from the air and purify it, protect us from dangerous ultra-violet rays, provide us with food and the pivotal role played by trees in preventing soil erosion, maintaining ecological balance and most especially in lessening the effects of global warming.

Tree plantation is not just something that should be done; instead, it is a necessity, the urgent need of the hour. Planting of trees is especially important to protect our environment against air pollution and global warming. To this end, our young volunteers have been actively involved in organizing tree plantation campaign.

An outreach program of "Plantation of trees" was organized by Department of Electronics And Communication with the faculty coordinator Prof.Mohanthi K for 2nd semester students on 13th of July, 2021 at Ambalipura lake premises Bangalore. The main aim of this program was to create an awareness of the importance of trees in our daily lives. The program successfully managed to bring the awareness of the effects of lack of tress and the importance of planting more trees. This program encouraged our students and the local residents to plant more trees in their locality and help balance the eco-system.

This program turned out to be a mega event and our students were greatly appreciated by the local residents and lake authorities for their effort in planting trees



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and helping create awareness of planting more trees. Overall this program of plantation of trees was a great success and we believe ,we as students were able to do our level best in creating awareness and were able to achieve our goal to make our planet more greener in the future.



Plantation of tress activity banner

Tree plantation is not just something that should be done; instead, it is a necessity, the urgent need of the hour. Planting of trees is especially important to protect our environment against air pollution and global warming. The drive was a huge success, empowering students with substantial knowledge of environment and plants.

The saplings were supplied bought from nearest nursery. In order to restore the eco-balance of the afforestation drive was taken with all seriousness. Anyway, participants were highly enthusiastic to make it a big success. The students planted saplings, and fenced them and watered the plants. Every step of the programme was appreciated by the representatives of the administration and the local forest department officials. The programme created a great stir among the general public too.

Since the very beginning trees have given us the gift of life's essentials, such as food and oxygen. Many generations passed and we discovered other many uses of trees and exploited them for our survival. They are so rich in value and significance that their uses have only increased as to satisfy the needs created by our modern lifestyles. To



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begin with, the wood from the trees was used as fuel and the fruits were consumed by humans. The shade was used to escape heat and fire to escape in cold.

As we evolved and started having modern problems, trees yet remained the same but cater to our modern problems as well. Trees can cut down on energy and conserve a lot of electricity if planted in the right place and they provide you with the richest oxygen available in the atmosphere. However, we overlook these benefits and take trees for granted. We cut the very trees that give us so much to live with and then mull over the fact that nature is being unfair. Well, we need to respect Mother Nature and value the great advantages that trees bless us with every day.

"Just living is not enough, one must have sunshine, freedom, and a little flower." – Hans Christian Andersen.

Nature is God's most beautiful creation. It felicitates the growth, development and nourishment of all its creatures.



Activity committee planting a sappling of Pongame oil tree





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Activity committee planting a Mango sappling

Department of Electronics & Communication Engineering

In association with NSS Unit

Report on "No more Plastic" on 12.07.2021

14.07.2021

An outreach programme on - No more plastic- "No more plastic Initiative" on the occasion of plastic bag free day was organized by 8th semester students of Department of Electronics and communication on 12th July at Vivek Nagar. Plastic Bag Free Day is a global initiative that aims to eliminate the use of single-use plastic bags in the world. This work centered around Plastic Bag Free Day, on the 3rd of July each year .While plastic has many valuable uses, we have become addicted to single-use or disposable plastic -with severe environmental consequences.

Around the world, one million plastic drinking bottles are purchased every minute, while 5 trillion single-use plastic bags are used worldwide every year. In total, half of all plastic produced is designed to be used only once -and then thrown away.

Plastic waste is now so ubiquitous in the natural environment that scientists have even suggested it could serve as a geological indicator of the Anthropogenic era. We, the



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students of The Oxford College of Engineering, Department of ECE, took an initiative to keep our environment plastic free by picking up the plastics thrown on roads, the people around us appreciated our work and they also participated to keep the environment plastic free.







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Column Hard Barry

THE OXFORD COLLEGE OF ENGINEERING

Department of Electrons & Communication (ECE)

National Dervice Scheme Mass

Bengaluru, Karnataka, India

270, 8th Cross Rd, Viveka Nagar, Bengaluru, Karnataka 560047, India

Lat 12.952443°

Students cleaning the park

Cen

Google

Long 77.624507° 12/07/21 04:10 PM





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Department of Electronics & Communication Engineering

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Report on "Awareness about Government Acts and Schemes" on 24.07.2021

26.07.2021



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Indian Government, at all levels, announces Welfare Schemes for a cross section of the society from time to time. These schemes could be either Central, State specific or a joint collaboration between the Centre and the States. In this section, we have attempted to provide you an easy and single point access to information about several welfare schemes of the Government and their various aspects including eligible beneficiaries, types of benefits, scheme details etc.

Central Government Schemes

- Pradhan Mantri Jan Dhan Yojana (PMJDY) ...
- From Jan Dhan to Jan Suraksha. ...
- Pradhan Mantri Jeevan Jyoti Bima Yojana (PMJJBY) ...
- Pradhan Mantri Suraksha Bima Yojana (PMSBY) ...
- Atal Pension Yojana (APY) ...



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- Pradhan Mantri Mudra Yojana. ...
- Stand Up India Scheme. ...

Pradhan Mantri Vaya Vandana Yojana.

State Government Schemes

- Stand up India. ...
- Micro Units Development and Refinance Agency (MUDRA) ...
- Kisan Credit Card Scheme (KCC) ...
- PRIME MINISTER'S EMPLOYMENT GENERATION PROGRAMME (PMEGP) ...
- PMJJBY & PMSBY. ...
- Atal Pension Yojana (APY) ...
- Deendayal Antyodaya Yojana National Urban Livelihoods Mission

Rural Development schemes

- Coir Udyami Yojana. About Scheme.
- Skill Upgradation and Mahila Coir Yojana. About Scheme.
- Prime Minister's Employment Generation Programme. About Scheme.
- Pradhan Mantri Awas Yojana- Gramin. About Scheme.
- Deen Dayal Antyodaya Yojana. About Scheme.
- UJALA 2019. ...
- Pradhan Mantri Kaushal Vikas Yojana. ...
- PM Ujjwala Yojana.

Women Empowerment Schemes

- Beti Bachao Beti Padhao Scheme.
- One Stop Centre Scheme.
- Women Helpline Scheme.
- UJJAWALA: A Comprehensive Scheme for Prevention of trafficking and Rescue, Rehabilitation and Re-integration of Victims of Trafficking and Commercial Sexual Exploitation.
- Working Women Hostel.

Some of the top schemes are given below;

- Beti Bachao Beti Padhao.
- Sukanya Samriddhi Yojana.
- Balika Samridhi Yojana.
- Mukhyamantri Rajshri Yojana.
- MukhyamantriLaadli Yojana.
- CBSE Udaan Scheme.



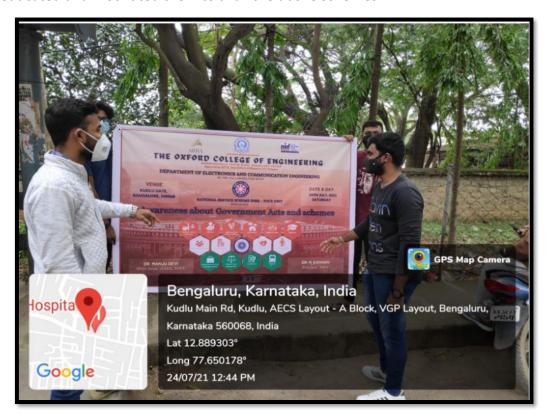
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- National Scheme of Incentives to Girls for Secondary Education.
- Mukhyamantri Kanya Suraksha Yojana.

An outreach program on - "Awareness about Government Acts and Schemes was organized by 6th semester students of Department of Electronics and communication on 24th July 2021 at Kudle Gate.

Students began to approach the residents, commercial building persons and took an initiative to give information about central and state government acts to reach out the people those who have not aware about the schemes and We have educated and motivated them to avail the above schemes



Activity committee explaining about Government Acts and Schemes



${\bf CHILDREN'S\ EDUCATION\ SOCIETY\ (Regd.)}$

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Students are explaining about children and women







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S.No	Date	Name of The Activity
1	15.07.2021	Awareness on Hazardous of Plastic Materials
2	17.07.2021	Visit to Old Age Home (Prasantha Charitable
		Trust)
3	19.07.2021	Swachh Bharath Abhiyan
4	20.07.2021	Awareness on Energy Conservation



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Department of EEE

In association with NSS Unit

Outreach Activity

Dr.V.S.Bharath

In association with NSS Unit

Report on Awareness of Hazardous of Plastic Materials

22.07.2021



We the Department of EEE, carried out the Awareness program on Hazardous of Plastic materials on 15.07.2021. Initially, Pledge has been taken in the department along with Students, Faculty members. All the volunteers started rally to spread the awareness in the Hongasandra Region. Students began to approach the residents, commercial building persons to make make the awareness of Single usage plastic ban as well as they enquired their process of disposing the waste also.

The main objective of this campaign is to spread the awareness about the hazards of plastic and to impart knowledge about the reduction and re-use of plastic. Primary



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motto is to make them understand the use of alternatives of plastic material in order to reduce the usage of plastic and preserve the environment.



Fig 1.1 Students Taking Pledge on Plastic Usage Ban



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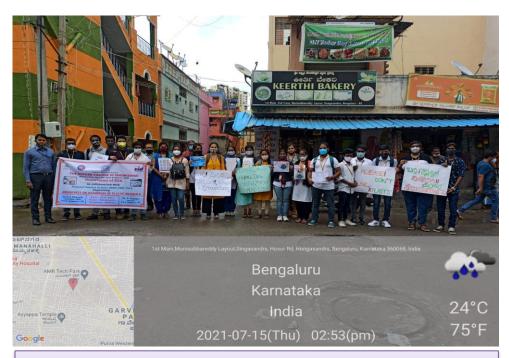


Fig 1.2 Awareness on Hazardous of Plastic Usage

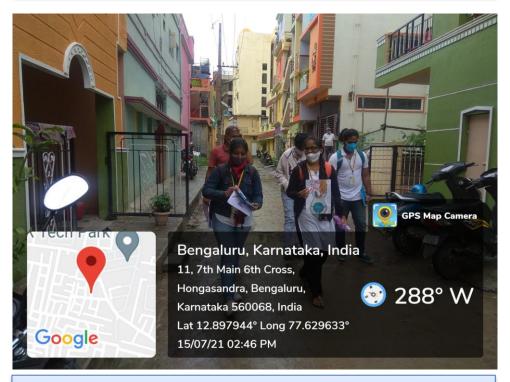


Fig 1.3 Students Making Awareness on Usage of Plastic materials

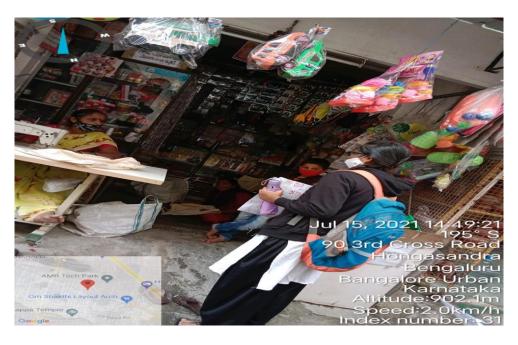


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25 Students and 5 faculty members participated in this awareness program to get a great impact on the people.



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Department of Electrical & Electronics Engineering

In association with NSS Unit

Report on Visit to Old Age Home (Prasantha Charitable Trust)

24.07.2021



On 17.07.2021, we had been to to Old Age Home which is run by Prasantha Charitable trust Which is located in Hongasandra, Begur Road. Due to COVID 19 restrictions we had been asked to come with less numbers. With due care with all the precautions with 14 students and 4 faculty members we went there at 10 a.m. Visited the elders there and our students had a nice time with them for one hour and asked about their problems and other details. On behalf of our department faculty members and students we gave some amount as well as dress materials,

Provisional items also. Elders felt happy with the students and emotionally felt like their family members.



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Like this we have an idea to visit once in six months at least to have a social concern on elders and childrens too. It was an wonderful experience to all of us. After spending more than an hour we left their home with the elders blessings too.



Visit to Old Age Home (Prasantha Charitable Trust)



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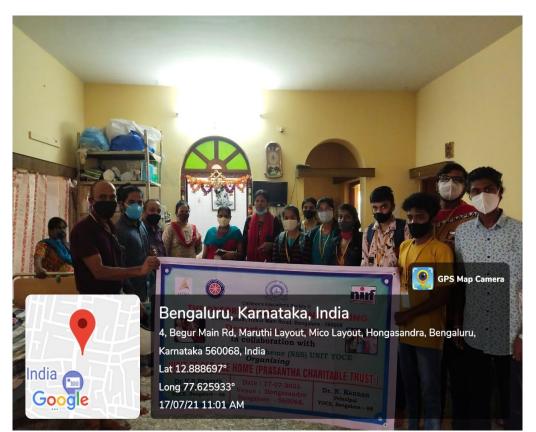


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In association with NSS Unit

Report on Swachh Bharat Abhiyan on 19.07.2021

25.07.2021



The department of EEE in association with NSS unit organised Swachh Bharat Abhiyan eventOn 19.07.2021 in and around Bommanahalli.Students Volunteers and faculty members actively involved in this activity with COVID- 19 SOP. At 2 p.m Students volunteers and faculty members of EEE gathered and started during to fulfil the objectives of the Swachh Bharat Abhiyan Campaign. At the end we could find the difference between before and after the activity.Students done with active participation, enthusiastically also. 14 students and 5 faculty members participated in this outreach activity.



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In association with NSS Unit

Awareness on Energy Conservation – 20.07.2021

30.07.2021



As on Outreach program, We planned to conduct an awareness about the Energy Conservation

To our neighbouring community section. It was planned to do it on 20.07.2021 .We, department of EEE in association with NSS unit initiated with the support of our student volunteers.24 students and 5 faculty members involved in this awareness program.

Rally and then followed with meeting residents, commercial premises to bring out the need of conserving the energy as well as way to approach it is also explained to the people. Posters, Videos were showed and alsoNotices were issued to all the public in the Hongasandra, Begur Road. How to reduce the electricity consumption so that can minimise the bills. Residents, commercial applications in what way can conserve the energy optimally. Importance of Alternate fules, Energy systems also Explained in a lucid manner so that all can understand clearly.



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Outreach Activities





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S.No	Date	Name of the Activity
1	26.07.2021	Swatchh Bharat – GO Green Initiative
2	27.07.2021	Traffic Awareness Programme

Report on "Awareness Programme on Swachh Bharat – Go Green Initiative" on 27th July at Bommanhalli, Bangalore



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We the Department of Mechanical engineering, carried out the awareness program on SWACHH BHARAT – GO GREEN INITIATIVE on 26.07.2021. The initiative focused on bringing awareness about the importance of growing plants and keeping our surroundings clean and healthy. Participants of the event consisted of 15 students and a faculty from the department. The event began at 11:00 AM and all the students indulged themselves in cleaning open area of the MATHA'S INTERNATIONAL SCHOOL located at GAREVEBHAVI PALYA, BANGALURU and completing the SWATCHH BHARAT initiative. The students then planted various types of plants and watered them thereby completing the GO – GREEN initiative. Then, a keynote speaker Mr. Shreyas DV spoke about the importance of clean and green environment. The speaker added that the importance of undertaking the event was to develop a habit of maintaining the environment clean and grow more plants and trees to support living. Finally, the event evaded with a program of honouring the principal of MATHA'S INTERNATIONAL SCHOOL for giving each participants the opportunity to carry out the above said initiative successfully.



HOD –Mechanical Engg

Dr Madhu Sudana Reddy G



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HOD – Mechanical Engg

Dr Madhu Sudana Reddy G



Fig 1.1 Swatchh Bharat Go - Green Initiative



Fig 1.2 student planting the plant



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Fig 1.3 Address from the keynote speaker



Fig 1.4 Students indulged in SWATCHH BHARATH initiative

HOD –Mechanical Engg Dr Madhu Sudana Reddy

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Report on "Awareness Programme on Traffic" on 27th July at Bommanhalli, Bangalore



On July 27, 2021, Department of Mechanical Engineering, The Oxford College of Engineering sponsored the TRAFFIC AWARENESS PROGRAMME. The programme focused on bringing awareness about the importance of road safety. Participants of the event consisted of 15 students and a faculty from the department of mechanical engineering. The event began at 11:00 AM and all the students started rally to spread the awareness in the Bommanahalli region. Students were standing at the front of the vehicles, and few people in person and make the awareness about the importance of road safety. The main objective of the programme is to spread awareness about the hazards of not following the road safety and to bring awareness about the importance of road safety to prevent any accidents occurring. Primary objective is to make them understand the importance of road safety and make them understand the catastrophic disasters that occurring due to bending the road safety rules. Awareness programme is well appreciated by the local people traffic officials.

HOD –Mechanical Engg Dr Madhu Sudana Reddy G



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Fig 1.1 Traffic awareness



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Fig 1.2 students making the awareness on road safety



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In Association with NSS Unit

List of Outreach Programmes organized

S.N o	Date	Details of the Outreach Programmes Organized	No of Students Participated	No of Faculty Members Participated
1.	17/04/21	Organized Awareness Programme on Covid-19 Pandemic at Carmelram, Mullur Village a nd Bommasandra Village	15	1
2.	17/04/21	Organized Covid-19 Vaccination Awareness Programme" at Bommasandra village	15	2
3.	17/04/21	Organized Awareness Programme Boosti ng immunity through Balanced diet" at Kanakapura village	10	2
4.	22/4/202 1	Organized World Earth Day - Plant a tree Initiative at Ramnagara Forest reserve	20	2
5.	20/7/21	Organised Awareness program on Public hygiene "Zika virus, Covid & Dengue", at BWSSB, Domlur Bengaluru	20	3
6.	21/7/21	Organized Awareness program on Delta Plus Virus & Importance of Vaccination" at Adigondanahalli, village Bengaluru	20	3
7.	26/7/21	Organised Awareness program on Personal and Public hygiene, Covid-19 related guidelines for FIRE fighters" at Electronic city fire station, Electronic city phase. Bengaluru	25	3



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Date: 15/04/2021

Circular

This is to inform all the staff and students that the 6^{th} semester students are organizing an awarnesss programme on "Covid -19 Pandemic" on 17^{th} April at Carmelram, Mullur Village and Bommasandra Village in association with TOCE NSS unit.In this regard all the students and faculties are informed to participate in the event and make it as a successful one .

Department of Biotechnology

Report on "Awareness Programme on Covid-19 Pandemic" on 17th April at Carmelram, Mullur Village and Bommasandra Village



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An outreach programme on "Awareness Programme on Covid -19 Pandemic" was organized by 6th semester students of Department of Biotechnology on 17th April at Carmelram, Mullur Village and Bommasandra Village. The main aim of this awareness programme is to create awareness to maximum number of people to stay safe form the transmission and spread of corona virus (COVID-19). The awareness programme successfully managed to engage the community and the students visited public places, construction workers quarters and heavily populated areas to educate people on important public health measures such as wearing masks at all times, maintaining physical distancing whenever possible, and keeping hands clean by washing them with soap and water for no less than 30 seconds or sanitizing hands. The awareness programme was so successful that it has turned to mega event. The locals appreciated the efforts of students to explain them about different types of food to boost their immunity and the activity was very much appreciated











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Department of Biotechnology

Date: 15/04/2021

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This is to inform all the staff and students that the 6th semester students are organizing an awareness programme on Covid-19 Vaccination Awareness programme" on 17th April at Bommasandra Village in association with TOCE NSS unit. In this regard all the students and faculties are informed to participate in the event and make it as a successful one.



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Department of Biotechnology

Report on "Covid-19 Vaccination Awareness Programme" on 17th April at Bommasandra village"

An outreach programme on "Covid-19 Vaccination Awareness programme" was organized by 6th semester students of Department of Biotechnology on 17th April at Bommasandra Village. The goal of the "Covid-19 Vaccination Awareness programme" is to increase motivation to get a COVID-19 vaccine by delivering effective, tailored messages targeted to segments of the population that have higher levels of vaccine hesitancy. Good communications about the vaccines can help overcome hesitancy and promote acceptance. In this regard Covid-19 vaccination awareness programme was organized to raise awareness and debunk the myths related to vaccinations among the local people of Bommasandra village. The locals appreciated the efforts of student to explain them about the vaccination and the activity was very much appreciated.

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Department of Biotechnology

Date: 15/04/2021

Circular

This is to inform all the staff and students that the 6^{th} semester students are organizing an "Awareness Programme on Boosting immunity through Balanced diet" on 17^{th} April at Kanakapura village in association with TOCE NSS unit. In this regard all the students and faculties are informed to participate in the event and make it as a successful one.



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Department of Biotechnology

Report on "Awareness Programme Boosting immunity through Balanced diet" on 17th April at Kanakapura village

An outreach programme on "Awareness Programme on Boosting immunity through Balanced diet" was organized by 6th semester students of Department of Biotechnology on 17th April at Kanakapura Village. The stark rise in the cases of novel coronavirus (COVID-19) across the world and now in India has raised numerous doubts among people. Questions like whether or not a nutritious diet can prevent an individual from contracting the infectious disease are doing the rounds. The World Health Organization (WHO) has announced dietary guidelines during the COVID-19 outbreak stressing the importance of a balanced diet to maintain a strong immune



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system and to avoid or minimize chronic diseases and infections. Basic hygienic practices, proper dietary and lifestyle behaviors are also essential for prevention and treatment of respiratory viral diseases, such as COVID-19. During this COVID-19 pandemic, almost all countries were either on lockdown or maintaining social distancing. This has several implications on food habits both individually and globally. There are several attributable factors to the food insecurity and inability to achieve balanced diets during this COVID-19 pandemic. For a viral disease like COVID-19, where no pharmacological strategies for prevention or treatment are presently available and where the exact time of the ending of the alarming situation is unknown, There is need to explore nutritional strategies for enhancing Immunity.In this regard an outreach programme was organized to create awareness among the locals of Kanakapura Village about the daily foods and fruits and about the food habits they have to follow to boost their immunity to fight against Covid-19.The locals appreciated the efforts of students to explain them about different types of food to boost their immunity and the activity was very much appreciated.



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Department of Biotechnology

Date: 19/04/2021

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This is to inform all the staff and students that the 6th semester students are organizing "World Earth Day -Plant a tree Initiative" on the occasion of world earth day on 22nd April at Ramnagara Forest reserve in association with TOCE NSS unit. In this regard all the students and faculties are informed to participate in the event and make it as a successful one.



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Department of Biotechnology

Report on Outreach Programme- World Earth Day -Plant a tree Initiative on 22nd April at Ramnagara Forest reserve

An outreach programme on "World Earth Day -Plant a tree Initiative" on the occasion of world earth day was organized by 6th semester students of Department of Biotechnology on 22nd April at Ramnagara Forest reserve. **Plants are the most important in our life**. They, directly or indirectly, provide us life. We get oxygen, food, shelter from them and they are the major source of rain in our environment. Most people depend on plant economically to survive. **But the reckless deforestation due to urbanization** and industrialization is the major source of pollution all over the world. Several new diseases have been originated due to the increased pollution. For the solution of destructive problem and to promote plantation, and to create awareness among the locals the Department of Biotechnology has organized Plant a tree initiative in the Ramnagara forest reserve. Under the program, **trees have been planted** in the foothill of Ramnagara forest reserve. A positive effect of the Plant a tree initiativehas been observed among the localities. They are impressed by the



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program and now they are promoting plantation. These newly planted trees will definitely help to conserve the environment and provide shelter to the passer-byes. All villagers appreciated the Plant a tree initiative **and thanked for it**.







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Department of Biotechnology

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CIRCULAR

This is to inform all the staff and students that the 6th semester students are organizing "Awareness of Zika virus and importance of Covid Vaccine" on 20 July 2021 at BWSSB in association with TOCE NSS unit. In this regard all the students and faculties are informed to participate in the event and make it as a successful one.

Department of Biotechnology

Report on Outreach Program- Awareness of Zika Virus and Importance of COVID Vaccine -An Initiative taken place on 20 July 2021 at BWSSB, Domlur, Bangalore



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An outreach program on awareness of Zika virus and importance of Covid Vaccine was organised by sixth semester students of Department of Biotechnology on 20 July 2021 at BWSSB, Domlur.

With the whole country battling the corona virus, there is no point in neglecting the things that we are yet to face. Zika virus which has been around in the world since 1947 had its first outbreak in India on September 21 2018. Zika virus is a flavivirus transmitted primarily by mosquitoes of Aedes Egypti genus, which bite during the day.

Creating awareness or spreading knowledge on this virus was important especially in front of BWSSB(Bangalore Water Supply and Sewerage Board) because they are the ones who deal with water transport and sewage which is more prone to mosquitoes and are hence in more risk of the virus infection. Symptoms are generally mild and include fever, rash, conjunctivitis, muscle and joint pain, malaise or headache. Symptoms typically last for 2–7 days. Most people with Zika virus infection do not develop symptoms. Zika virus infection during pregnancy can cause infants to be born with microcephaly and other congenital malformations, known as congenital Zika syndrome. Infection with Zika virus is also associated with other complications of pregnancy including preterm birth and miscarriage. An increased risk of neurologic complications is associated with Zika virus infection in adults and children, including Guillain-Barré syndrome, neuropathy and myelitis.

There is every chance of it being a pandemic just like in Brazil if not taken care of. Its important to know the preventive measures on how to safeguard ourselves by taking small measures such as preventing stagnant water around your place and using mosquito repellents. The vaccines for this is being formulated by the WHO and until then its our responsibility to have taken good measures for COVID too and this is also



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one of the most important steps to be considered about which a we explained in BWSSB, Domlur.

For giving us an opportunity to give an outreach program in their office, as a token of gratitude we donated a pesticide kit and a disinfectant which was formulated by us and given to the respective institute. A positive effect of the outreach program has been observed among the councillor, engineer and the workers there. They are impressed by the program and now they spoke about taking preventive measures for Zika Virus. The pesticide kit will possibly be of help as it definitely keeps the workspace safe and hygienic. They all appreciated the initiative and thanked for i







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Department of Biotechnology

Date: 16/07/2021

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This is to inform all the staff and students that the 6th semester students are organizing "Awareness on Delta plus Virus and Importance of Vaccination" on 21st July at Adigondanahalli village in association with TOCE NSS unit. In this regard all the students and faculties are informed to participate in the event and make it as a successful one.

Dr. B.K MANJUNATHA
Professor & Head
Department of Biotechnology
The Oxford College of English
Bengaluru-500 088



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Report on Outreach Programme – Awareness on Delta plus Virus & Importance of Vaccination An Initiative taken place on 21 July 2021 at Adigondanadalli Village,

Bangalore



An outreach programme on "Awareness on Delta plus Virus and Importance of Vaccination" was organized by 6th semester students of Department of Biotechnology on 21st July at Adigondanahalli village. We all are aware of the current situation in the world and how we all are being affected due the pandemic. We had an outreach programme on Awareness of Delta plus virus. It is the latest corona virus variant which has been formed as a result of Delta acquiring a mutation called K417N in the spike protein. It has symptoms similar to that of Covid-19 and also includes abdominal pain, skin rash, toes and fingers discoloration, sore throat, diarrhea, loss of smell, headache & runny nose. Awareness was created about delta plus virus among villagers. Villagers were guided about the precautionary measures and also spoke about importance of vaccination. Vaccination helps to build our immunity. Villagers were made to understand that how important the vaccination is and we were happy that almost 70% of the people over there already got vaccinated. Masks were also distributed to the villagers and told about precautionary measures to be followed although they had been vaccinated. We also told them about the current Delta plus virus cases in India and Karnataka and how the cases are increasing every day. The villagers appreciated the effort for bringing awareness in them about the new strain of coronavirus and importance of vaccination.

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(Dr. K.Valarmathy) Faculty Coordinator Professor & Head
Department of Biotechnology
The Oxford College of Engine Bengaluru-560 066s



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Date: 23/07/2021

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This is to inform all the staff and students that the 6th semester students are organizing "Awareness on Personal and Public Hygiene, Covid-19 related guidance for firefighters" on 26th July 2021 at the Electronic City Fire station, Electronic City-Phase 1, Bangalore in association with TOCE NSS unit. In this regard all the students and faculties are informed to participate in the event and make it as a successful one.

Pr. B.K MANJUNATHA
Professor & Head
Department of Biotechnology
The Oxford College of English
Bengaluru-550 088

Department Of Biotechnology



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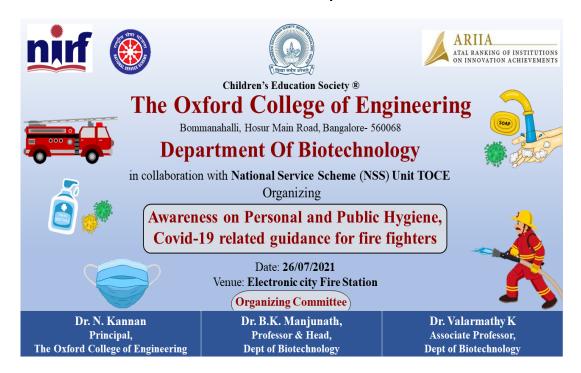
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Report on Outreach Programme- Awareness on Personal and Public Hygiene,
Covid-19 related guidance for Firefighters. An initiative taken place on 26th July,
2021 at the Electronic city Fire Station.



An outreach programme on "Awareness on Personal and Public Hygiene, Covid-19 related guidance for firefighters" was organized by the 6th semester students of Department of Biotechnology on 26th July 2021 at the Electronic City Fire station.

Maintaining personal and public hygiene is essential for more than one reason; social, health, personal, psychological or just as a way of life. Maintaining a good standard of hygiene helps keep infections, illnesses and bad odors at bay.

The motive of our outreach programme was to give an insight on the effects of maintaining a good personal and public hygiene routine, and the health hazards that firefighters face due to Covid-19 and the possible ways to avoid it.

Personal hygiene can be achieved by, washing hands with soap and water on a daily basis. The habit of washing fruits and vegetables can help one avoid contact with harmful pathogens. When one experiences the symptoms of flu or any other infectious diseases, it is highly recommended to isolate until full recovery.

Public hygiene is the practice of protecting and improving the health as a community. The types of public hygiene include mental hygiene, occupational hygiene, oral hygiene, voice hygiene, pulmonary hygiene, and so forth.



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Respiratory illnesses continue to be a major health concern for firemen and emergency responders who are frequently exposed to gases, chemicals, and smoke in the course of their duties.

Firefighters are more likely to acquire chronic illnesses such as persistent coughs, hoarseness, asthma, and allergies. In more severe situations, firemen may be diagnosed with a variety of malignancies, including lung and bronchial cancers, as well as chronic interstitial, autoimmune, and constrictive illnesses of the respiratory system.

In critical Covid-19 cases, the infections can damage the walls and linings of the air sacs in your lungs. As your body tries to fight it, your lungs become more inflamed and filled with fluid. This can make it harder for them to swap oxygen and carbon dioxide.

There are a few things you may do to lower your risk of lung disease.

- Work with your employer to ensure that you have access to the necessary protective equipment.
- Check that you're utilizing it appropriately and just when it's suggested.
- Attend regular trainings on how to reduce your exposure to hazardous substances.
- Outside of work, limit your exposure to lung irritants.
- Don't smoke, and try to avoid secondhand smoke as much as possible.
- Check your house for excessive levels of radon (the second biggest cause of lung cancer), and if you find them, make careful you reduce them.
- On days with bad air quality, stay inside as much as possible.

The firefighters appreciated us for taking up this initiative and giving them an insight on public and personal hygiene and the effect of Covid-19 on the firefighters.



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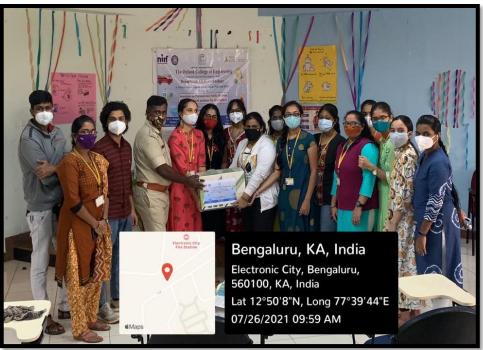
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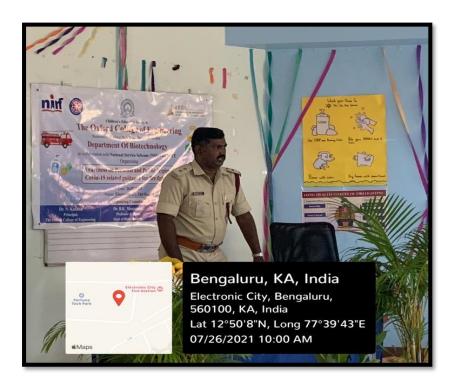


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E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org



Merket

(Dr. K.Valarmathy) Faculty Coordinator

Head of the department.

Professor & Head

Department of Biotechnology

The Oxford College of Engine Bengaluru-580 068.



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Ph: 080-61754601/602, Fax: 080 - 25730551

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In Association With Nss Unit

List Of Outreach Programmes Organized

S.N o	Date	Details Of The Outreach Programmes Organized	No Of Students Participate d	No Of Faculty Members Participate d
1.	17/04/21	Organized Awareness Programme on Covid- 19 Pandemic at Carmelram, Mullur Village an d Bommasandra Village	15	1
2.	17/04/21	Organized Covid-19 Vaccination Awareness Programme" at Bommasandra village	15	2
3.	17/04/21	Organized Awareness Programme Boosting immunity through Balanced diet" at Kanakapura village	10	2
4.	22/4/202 1	Organized World Earth Day -Plant a tree Initiative at Ramnagara Forest reserve	20	2
5.	20/7/21	Organised Awareness program on Public hygiene "Zika virus, Covid & Dengue", at BWSSB, Domlur Bengaluru	20	3
6.	21/7/21	Organized Awareness program on Delta Plus Virus & Importance of Vaccination" at Adigondanahalli, village Bengaluru	20	3
7.	26/7/21	Organised Awareness program on Personal and Public hygiene, Covid-19 related guidelines for FIRE fighters" at Electronic city fire station, Electronic city phase. Bengaluru	25	3

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Date: 15/04/2021

CIRCULAR

This is to inform all the staff and students that the 6^{th} semester students are organizing an awarnesss programme on "Covid -19 Pandemic" on 17^{th} April at Carmelram, Mullur Village and Bommasandra Village in association with TOCE NSS unit.In this regard all the students and faculties are informed to participate in the event and make it as a successful one .

Plead of the department

UP. B.K MANJUNATHA

Professor & Head

Department of Biotechnolom

The Oxford College of English

Bengaluru-500 088

Department of Biotechnology



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E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org

Report on "Awareness Programme on Covid-19 Pandemic" on 17th April at Carmelram, Mullur Village and Bommasandra Village

An outreach programme on "Awareness Programme on Covid -19 Pandemic" was organized by 6th semester students of Department of Biotechnology on 17th April at Carmelram, Mullur Village and Bommasandra Village. The main aim of this awareness programme is to create awareness to maximum number of people to stay safe form the transmission and spread of corona virus (COVID-19). The awareness programme successfully managed to engage the community and the students visited public places, construction workers quarters and heavily populated areas to educate people on important public health measures such as wearing masks at all times, maintaining physical distancing whenever possible, and keeping hands clean by washing them with soap and water for no less than 30 seconds or sanitizing hands. The awareness programme was so successful that it has turned to mega event. The locals appreciated the efforts of students to explain them about different types of food to boost their immunity and the activity was very much appreciated











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Department Of Biotechnology

Date: 15/04/2021

CIRCULAR

This is to inform all the staff and students that the 6th semester students are organizing an awareness programme on Covid-19 Vaccination Awareness programme" on 17th April at Bommasandra Village in association with TOCE NSS unit. In this regard all the students and faculties are informed to participate in the event and make it as a successful one.



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Ph: 080-61754601/602, Fax: 080 - 25730551 E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org

Professor & Head
Department of Biotechnology
The Oxford College of English
Bengaluru-550 068

Department Of Biotechnology

Report on "Covid-19 Vaccination Awareness Programme" on 17th April at Bommasandra village"

An outreach programme on "Covid-19 Vaccination Awareness programme" was organized by 6th semester students of Department of Biotechnology on 17th April at Bommasandra Village. The goal of the "Covid-19 Vaccination Awareness programme" is to increase motivation to get a COVID-19 vaccine by delivering effective, tailored messages targeted to segments of the population that have higher levels of vaccine hesitancy. Good communications about the vaccines can help overcome hesitancy and promote acceptance. In this regard Covid-19 vaccination awareness programme was organized to raise awareness and debunk the myths related to vaccinations among the local peopleof Bommasandra village. The locals appreciated the efforts of student to explain them about the vaccination and the activity was very much appreciated.

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Ph: 080-61754601/602, Fax: 080 - 25730551 E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org



(Dr. K. Valarmathy)

Faculty Coordinator

Head of the department

Dr. B.K MANJUNATHA

Professor & Head

Department of Biotechnology

The Oxford College of Englass

Bengaluru-580 068s

Department Of Biotechnology

Date: 15/04/2021

CIRCULAR

This is to inform all the staff and students that the 6th semester students are organizing an "Awareness Programme on Boosting immunity through Balanced diet" on 17th April at Kanakapura village in association with TOCE NSS unit. In this regard all the students and faculties are informed to participate in the event and make it as a successful one.



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Dr. B.K MANJUNATHA

Department of Biotechnolom
The Oxford College of English
Bengaluru-560 088

Department of Biotechnology

Report on "Awareness Programme Boosting immunity through Balanced diet" on 17th April at Kanakapura village

An outreach programme on "Awareness Programme on Boosting immunity through Balanced diet" was organized by 6th semester students of Department of Biotechnology on 17th April at Kanakapura Village. The stark rise in the cases of novel coronavirus (COVID-19) across the world and now in India has raised numerous doubts among people. Questions like whether or not a nutritious diet can prevent an individual from contracting the infectious disease are doing the rounds. The World Health Organization (WHO) has announced dietary guidelines during the COVID-19 outbreak stressing the importance of a balanced diet to maintain a strong immune system and to avoid or minimize chronic diseases and infections. Basic hygienic



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practices, proper dietary and lifestyle behaviors are also essential for prevention and treatment of respiratory viral diseases, such as COVID-19. During this COVID-19 pandemic, almost all countries were either on lockdown or maintaining social distancing. This has several implications on food habits both individually and globally. There are several attributable factors to the food insecurity and inability to achieve balanced diets during this COVID-19 pandemic. For a viral disease like COVID-19, where no pharmacological strategies for prevention or treatment are presently available and where the exact time of the ending of the alarming situation is unknown, There is need to explore nutritional strategies for enhancing Immunity.In this regard an outreach programme was organized to create awareness among the locals of Kanakapura Village about the daily foods and fruits and about the food habits they have to follow to boost their immunity to fight against Covid-19.The locals appreciated the efforts of students to explain them about different types of food to boost their immunity and the activity was very much appreciated.



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Date: 19/04/2021

CIRCULAR

This is to inform all the staff and students that the 6th semester students are organizing "World Earth Day -Plant a tree Initiative" on the occasion of world earth day on 22nd April at Ramnagara Forest reserve in association with TOCE NSS unit. In this regard all the students and faculties are informed to participate in the event and make it as a successful one.

Professor & Head
Department of Biotechnology
The Oxford College of English
Bengaluru-500 086s

Department Of Biotechnology



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E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org

Report on Outreach Programme- World Earth Day -Plant a tree Initiative on 22nd April at Ramnagara Forest reserve

An outreach programme on "World Earth Day -Plant a tree Initiative" on the occasion of world earth day was organized by 6th semester students of Department of Biotechnology on 22nd April at Ramnagara Forest reserve. Plants are the most important in our life. They, directly or indirectly, provide us life. We get oxygen, food, shelter from them and they are the major source of rain in our environment. Most people depend on plant economically to survive. But the reckless deforestation due to urbanization and industrialization is the major source of pollution all over the world. Several new diseases have been originated due to the increased pollution. For the solution of destructive problem and to promote plantation, and to create awareness among the locals the Department of Biotechnology has organized Plant a tree initiative in the Ramnagara forest reserve. Under the program, trees have been planted in the foothill of Ramnagara forest reserve. A positive effect of the Plant a tree initiativehas been observed among the localities. They are impressed by the program and now they are promoting plantation. These newly planted trees will definitely help to conserve the environment and provide shelter to the passer-byes. All villagers appreciated the Plant a tree initiative and thanked for it.



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E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org





Mathe

(Dr. K. Valarmathy)

Faculty Coordinator

riead of the department

Dr. B.K MANJUNATHA

Professor & Head

Department of Biotachnology

The Oxford College of England

Bengaluru-560 0868



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Date: 15/07/2021

CIRCULAR

This is to inform all the staff and students that the 6th semester students are organizing "Awareness of Zika virus and importance of Covid Vaccine" on 20 July 2021 at BWSSB in association with TOCE NSS unit. In this regard all the students and faculties are informed to participate in the event and make it as a successful one.

Professor & Head
Department of Biotechnology
The Oxford College of English
Bengaluru-500 088



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Ph: 080-61754601/602, Fax: 080 - 25730551

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Report on Outreach Program- Awareness of Zika Virus and Importance of COVID Vaccine -An Initiative taken place on 20 July 2021 at BWSSB, Domlur, Bangalore



An outreach program on awareness of Zika virus and importance of Covid Vaccine was organised by sixth semester students of Department of Biotechnology on 20 July 2021 at BWSSB, Domlur.

With the whole country battling the corona virus, there is no point in neglecting the things that we are yet to face. Zika virus which has been around in the world since 1947 had its first outbreak in India on September 21 2018. Zika virus is a flavivirus transmitted primarily by mosquitoes of Aedes Egypti genus, which bite during the day.

Creating awareness or spreading knowledge on this virus was important especially in front of BWSSB(Bangalore Water Supply and Sewerage Board) because they are the ones who deal with water transport and sewage which is more prone to mosquitoes and are hence in more risk of the virus infection. Symptoms are generally mild and include fever, rash, conjunctivitis, muscle and joint pain, malaise or headache. Symptoms typically last for 2–7 days. Most people with Zika virus infection do not develop symptoms. Zika virus infection during pregnancy can cause infants to be born with microcephaly and other congenital malformations, known as congenital Zika syndrome. Infection with Zika virus is also associated with other complications of pregnancy including preterm birth and miscarriage. An increased risk of neurologic complications is associated with Zika virus infection in adults and children, including Guillain-Barré syndrome, neuropathy and myelitis.

There is every chance of it being a pandemic just like in Brazil if not taken care of. Its important to know the preventive measures on how to safeguard ourselves by taking small measures such as preventing stagnant water around your place and using



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E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org

mosquito repellents. The vaccines for this is being formulated by the WHO and until then its our responsibility to have taken good measures for COVID too and this is also one of the most important steps to be considered about which a we explained in BWSSB, Domlur.

For giving us an opportunity to give an outreach program in their office, as a token of gratitude we donated a pesticide kit and a disinfectant which was formulated by us and given to the respective institute. A positive effect of the outreach program has been observed among the councillor, engineer and the workers there. They are impressed by the program and now they spoke about taking preventive measures for Zika Virus. The pesticide kit will possibly be of help as it definitely keeps the workspace safe and hygienic. They all appreciated the initiative and thanked for i





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E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org





Methop

(Dr. K. Valarmathy)

Faculty Coordinator

Professor & Head

Department of Biotechnology

The Oxford College of Engine

Bengaluru-560 068.



(Recognised by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi.

Approved by A.I.C.T.E. New Delhi.

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Ph: 080-61754601/602, Fax: 080 - 25730551

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Date: 16/07/2021

CIRCULAR

This is to inform all the staff and students that the 6th semester students are organizing "Awareness on Delta plus Virus and Importance of Vaccination" on 21st July at Adigondanahalli village in association with TOCE NSS unit. In this regard all the students and faculties are informed to participate in the event and make it as a successful one.

Dr. B.K MANJUNATHA
Professor & Head
Department of Biotechnology
The Oxford College of Englass
Bengaluru-500 088

Department of Biotechnology



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Ph: 080-61754601/602, Fax: 080 - 25730551 E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org

Report on Outreach Programme – Awareness on Delta plus Virus & Importance of Vaccination An Initiative taken place on 21 July 2021 at Adigondanadalli Village,

Bangalore



An outreach programme on "Awareness on Delta plus Virus and Importance of Vaccination" was organized by 6th semester students of Department of Biotechnology on 21st July at Adigondanahalli village. We all are aware of the current situation in the world and how we all are being affected due the pandemic. We had an outreach programme on Awareness of Delta plus virus. It is the latest corona virus variant which has been formed as a result of Delta acquiring a mutation called K417N in the spike protein. It has symptoms similar to that of Covid-19 and also includes abdominal pain, skin rash, toes and fingers discoloration, sore throat, diarrhea, loss of smell, headache & runny nose. Awareness was created about delta plus virus among villagers. Villagers were guided about the precautionary measures and also spoke about importance of vaccination. Vaccination helps to build our immunity. Villagers were made to understand that how important the vaccination is and we were happy that almost 70% of the people over there already got vaccinated. Masks were also distributed to the villagers and told about precautionary measures to be followed although they had been vaccinated. We also told them about the current Delta plus virus cases in India and Karnataka and how the cases are increasing every day. The villagers appreciated the effort for bringing awareness in them about the new strain of coronavirus and importance of vaccination.



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E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org





(Dr. K.Valarmathv)

(Dr. K.Valarmathy) Faculty Coordinator Dr. B.K MANJUNATHA
Professor & Head
Department of Biotechnology
The Oxford College of Engines
Bengaluru-560 0668

lead of the department



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E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org

Date: 23/07/2021

CIRCULAR

This is to inform all the staff and students that the 6th semester students are organizing "Awareness on Personal and Public Hygiene, Covid-19 related guidance for firefighters" on 26th July 2021 at the Electronic City Fire station, Electronic City-Phase 1, Bangalore in association with TOCE NSS unit. In this regard all the students and faculties are informed to participate in the event and make it as a successful one.

Pr. B.K MANJUNATHA
Professor & Head
Department of Biotechnology
The Oxford College of English
Bengaluru-550 088

Department of Biotechnology



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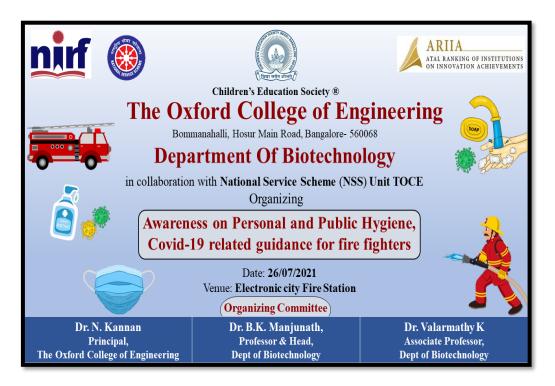
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Ph: 080-61754601/602, Fax: 080 - 25730551

E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org

Report on Outreach Programme- Awareness on Personal and Public Hygiene,
Covid-19 related guidance for Firefighters. An initiative taken place on 26th July,
2021 at the Electronic city Fire Station.



An outreach programme on "Awareness on Personal and Public Hygiene, Covid-19 related guidance for firefighters" was organized by the 6th semester students of Department of Biotechnology on 26th July 2021 at the Electronic City Fire station.

Maintaining personal and public hygiene is essential for more than one reason; social, health, personal, psychological or just as a way of life. Maintaining a good standard of hygiene helps keep infections, illnesses and bad odors at bay.

The motive of our outreach programme was to give an insight on the effects of maintaining a good personal and public hygiene routine, and the health hazards that firefighters face due to Covid-19 and the possible ways to avoid it.

Personal hygiene can be achieved by, washing hands with soap and water on a daily basis. The habit of washing fruits and vegetables can help one avoid contact with harmful pathogens. When one experiences the symptoms of flu or any other infectious diseases, it is highly recommended to isolate until full recovery.

Public hygiene is the practice of protecting and improving the health as a community. The types of public hygiene include mental hygiene, occupational hygiene, oral hygiene, voice hygiene, pulmonary hygiene, and so forth.



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Respiratory illnesses continue to be a major health concern for firemen and emergency responders who are frequently exposed to gases, chemicals, and smoke in the course of their duties.

Firefighters are more likely to acquire chronic illnesses such as persistent coughs, hoarseness, asthma, and allergies. In more severe situations, firemen may be diagnosed with a variety of malignancies, including lung and bronchial cancers, as well as chronic interstitial, autoimmune, and constrictive illnesses of the respiratory system.

In critical Covid-19 cases, the infections can damage the walls and linings of the air sacs in your lungs. As your body tries to fight it, your lungs become more inflamed and filled with fluid. This can make it harder for them to swap oxygen and carbon dioxide.

There are a few things you may do to lower your risk of lung disease.

- Work with your employer to ensure that you have access to the necessary protective equipment.
- Check that you're utilizing it appropriately and just when it's suggested.
- Attend regular trainings on how to reduce your exposure to hazardous substances.
- Outside of work, limit your exposure to lung irritants.
- Don't smoke, and try to avoid secondhand smoke as much as possible.
- Check your house for excessive levels of radon (the second biggest cause of lung cancer), and if you find them, make careful you reduce them.
- On days with bad air quality, stay inside as much as possible.

The firefighters appreciated us for taking up this initiative and giving them an insight on public and personal hygiene and the effect of Covid-19 on the firefighters.



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(Dr. K.Valarmathy)
Faculty Coordinator

Professor & Head

Department of Biotechnology

The Oxford College of Engines Bengaluru-580 068s

Department of Civil Engineering
In Association With





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National Service Scheme Unit and Civil Engineering Students Technical Association Outreach Activity Report

Sl. No.	Name of the Activity	Date
1	Traffic Awareness	23-07-2021
2	Clean India Campaign	23-07-2021
3	Plastic Awareness Campaign	24-07-2021
4	A visit to Retirement Home	27-07-2021

Head of the Department
Department of Civil Engineering
The Oxford College of Engineering
Bangalone - 550 058.

HOD - Civil Engineering

(Dr. T.S. Malleshaiah)

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Civil Engineering Students Technical Association

Report on "Traffic Awareness Program" on

23 July 2021 at Bommanahalli Junction, Bangalore -560068



Awareness about traffic is very much required for the safety of lives while driving on the roads. Now a days, traffic issues are increasing daily basis. The overspeed issues, overtaking on signals and many more issues are increasing day by day with psychological impact on the drivers. Therefore, the approach was made in order to create awareness about traffic matters and 'traffic awareness program' was conducted as an extension activity by the students of Civil Engineering Department, The Oxford College of Engineering.

An outreach program on "Traffic awareness program" was organized by 4th & 6th semester BE students of Department of Civil Engineering on 23rd July 2021 at Bommanahalli Junction Bangalore .The main aim of this awareness program is to create awareness about traffic related matters like what are the danger effects of the overdriving, effects about the drink and drive issues and more. The awareness program successfully managed to engage the community and the students in understanding about the importance of following the traffic rules, driving safely, understanding about the traffic signals and signs. The program was very much successful in creating the awareness amongst the locals in the neighborhood and also sensitize the students about the Traffic matters. The locals, traffic police officials appreciated the efforts of students and faculties to undertake traffic related awareness activity was very much appreciated with benefited people.



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Photos – Students and Faculties Campaigning for traffic safety awareness at Traffic Junction at Bommanahalli, Bangalore.

23 Students and 3 faculty members participated in the Awareness Program.



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In Association With
National Service Scheme Unit and
Civil Engineering Students Technical Association
Report on "Clean India Campaign" on
23rd July 2021 at Bommanahalli-Begur Road, Bangalore -560068



The department of civil engineering in association with the NSS unit and Civil Engineering Students Technical Association Conducted a clean India Campaign in and around Bommanahalli, to cater the needs of the cleanliness in our daily lives.

The event was organized on 23-07-2021 on the Begur road, Bengaluru up to a certain stretch where importance of cleanliness was highlighted to the common public. This event bought good response from the people and was a success good response from the people and was success



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Photos: Students and faculties participating in the Clean India Campaign

Around 14 students and 3 faculties participated in the awareness program

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Department of Cold Engineering
The Onlord College of Engineering
Recorders, 500,000



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The Oxford College of Engineering

In Association With
National Service Sscheme Unit And
Civil Engineering Students Technical Association
Report on "Plastic Awareness Campaign" on

24th July 2021 at Garvebhavipalya - Bommanahalli Junction, Bangalore -560068



The Plastic Awareness Campaign, was carried out by the students and the faculties of the Department of Civil Engineering, The Oxford College Of Engineering, in order to create awareness of the unnecessary use of plastic nowadays and how to utilize plastic in a fruitful manner.

The Waste will be the source of energy creation for future. Therefore, awareness was also brought about the corporation's, dry waste, wet waste segregation policy and to the surrounding shop vendors, construction workers etc.

In this regard a possession was carried out with the posters displaying various slogans to the common people around.

The activity was carried out at the Garvebhavipalya, service road stretch in the surrounding vicinity of our college campus.

The activity brought a good response from the people and was a successful event which was carried out.



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Photos: Students and Faculty displaying the posters about Hazardous effect of Plastic usage

About 15 students and 3 faculty members participated in the plastic awareness Campaign

Head of the Department
Department of Child Engineering
The Oxford College of Engineering
Bangalone-560 968.

Department Of Civil Engineering



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In Association With
National Service Sscheme Unit
And

Civil Engineering Students Technical Association

Report on "A Visit to Retirement Home" on

27thJuly 2021 at PRASANTHA CHARITABLE TRUST, Bangalore -560068



On 27-07-2021, Students and faculties of Civil Engineering Department had visited A Retirement Home which is run by Prasantha Charitable trust Which is located in Hongasandra, Begur Road. Because of COVID 19 reasons we had been asked to come with less numbers. With due care with all the precautions with 6 students and 1 faculty members we went there at 5P.M. Visited the elders there and our students had a nice time with them for one hour and asked about their problems and other details.

On behalf of our department faculty members and students we gave some amount.

Elders felt happy with the students and emotionally felt like their family members.



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Photos – Students and faculties visiting A Retirement Home

MTE



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Department Of Mechatronics Engineering In association with NSS Unit **Outreach Activities**

S.No	Date	Name Of the Activity
1	19.07.2021	Covid-19 Awareness Programme
2	20.07.2021	Visit To Old Age Home

HOD MT Dr. Yashoda B.S



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Report on "Covid-19 Awareness Programme" on 19th July at 47 Main Road Muni Reddy Layout, Hongasandra Bus Stop Bangalore.



An outreach programme on "Covid -19 Awareness Programme" was organized by Department of Mechatronics Engineering on 19th July at **47 Main Road Muni Reddy Layout, Hongasandra Bus Stop Bangalore.** The main aim of this awareness programme was to create awareness to maximum number of people to stay safe form the transmission and spread of corona virus (COVID-19). The awareness programme successfully managed to engage the community. The students visited public places, construction workers quarters and heavily populated areas to educate people on important public health measures such as wearing masks at all times, maintaining physical distancing whenever possible, and keeping hands clean by washing them with soap and water for no less than 30 seconds or sanitizing hands. We distributed masks and sanitizers to the residence. The awareness programme was so successful that it turned to be a mega event. The locals appreciated the efforts of students, who went extra mile in explaining about different immunity booster foods and routine exercise for a healthy life style.



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20 Students and 2 faculty members participated in this awareness program to get a great impact on the people.

(Syed Firoz)

Faculty Coordinator



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Department Of Mechatronics

Report on "Visit To Old Age Home" on 20th July at Mother Destitute Home, #5, Nanjappa Layout, 3rd Cross Road, Narayanapurra, Bengaluru, Karnataka 560077.



An outreach programme on "Visit To Old Age Home" was organized by Department of Mechatronics on 20th July at Mother Destitute Home, #5, Nanjappa Layout, 3rd Cross Road, Narayanapurra, Bengaluru, Karnataka 560077.

We visited the Mother Destitute Home, #5, Nanjappa Layout, 3rd Cross Road, Narayanapurra at 10.00 am, which is 25 km away from TOCE. Mother Destitute Home provides shelter and food to nearly 50 aged people-both men and women. It is a nonprofit organization to help those who need help, love and affection. It was an overwhelming experience for us. Initially, it was quite difficult to digest the reality that we witnessed the elderly parents not taken care of and being neglected and eliminated from their families, societies and communities as well. We were shattered and saddened after listening to their grieves. We shared stories and experiences of our lives with each other. We distributed some fruits, sweets and snacks among them. We had an amazing time by singing songs, playing games and narrating jokes, narratives and stories from real lives. Those people looked blissful in our company. A donation was also given for improvement of the conditions of the organization. The visit was a life-changing experience as it was filled with emotions and sentiments along with a bunch of valuable life-lessons. The old age homes are the last hopes of old people to lead respectful and better lives.



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Report on "Covid-19 Vaccination Awareness Programme" on

13th July 2021 at Mangammanapalya, Bangalore -560068

An outreach programme on "Covid-19 Vaccination Awareness Programme" was organized by 4th semester students of Department of MBA in association with NSS unit of The Oxford College of Engineering on 13thJuly 2021 at Mangammanapalya village Bangalore . Total 20 MBA students and 4 Faculty members have participated in the campaign.



Figure 1: Creating awareness about necessity of COVID-19 Vaccination

Coronaviruses are a cluster of viruses characterized by RNA as the genetic material having an envelope covering it. The word 'corona' means crown like and this comes from the presence of crown like structures on the surface of these viruses. COVID-19 or SARS-CoV-2 is one among the members of the coronavirus family.

Vaccines are the biological provisions and they work by helping the immune system to identify, remember and rescind a pathogen. It trains the immune system to remember the pathogen as foreign and identify it in any future contamination through key immune effector (T & B cells). Along with demolition of a pathogen or pathogen infected cells by cytotoxic T cells or antibodies produced by B cells, the generated memory cells will assist in immunological memory to remember the pathogen for a



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long time and prevent re-infection. Thus, vaccine persuades both immediate protections via antibody production as well as long term defensive by inducing immunological memory.



Figure 2: Creating awareness about necessity of COVID-19 Vaccination

Increasing demand for and acceptance of COVID-19 vaccines is essential for achieving "community immunity" (herd immunity) and returning to many of the social and work activities important to us all. Although many people are eager to get vaccinated, there are also significant proportions of the population who are hesitant, reluctant, or mistrustful of the vaccines and the vaccination process. Good communications about the vaccines can help overcome hesitancy and promote acceptance.

Incontinuation to this, with a main aim to create awareness of Vaccination to maximum number of people to stay safe form the transmission and spread of corona virus (COVID-19). The awareness programme successfully managed to engage the community and the students visited different places, construction workers quarters and heavily populated areas to educate people on important public health measures such as wearing masks at all times, maintaining physical distancing whenever possible, and keeping hands sanitizing. The Vaccination awareness Program awareness programme was so successful that it has turned to mega event.



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The locals appreciated the efforts of students to explain them about need of Vaccination is very important to avoid 3rd wave of COVID-19. The activity was very much appreciated with benefited people.



Figure 3: Distribution of Masks as the part of COVID-19 Vaccination awareness Program





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Figure 3: Activity Organizing Committee Group Photo



Figure 4: Distribution and Explanations about Usefulness of Vaccination Program

Department Of MBA

Report on "Road Safety Awareness Programme" on

16th July 2021 at Garvebhavipalya, Bangalore -560068

An outreach programme on "Road SafetyAwareness Programme" was organized by 4th semester students of Department of MBA in association with NSS unit of The Oxford College of Engineering on 16th July 2021 at **Garvebhavipalya**Bangalore.20 MBA Students and 2 Faculty members have participated in the awareness campaign.





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Figure 1: Creating awareness about Road Safetyat Garvebhavipalya

Road safety campaigns are an important way to spread awareness among people about road safety measures and rules. The results of road safety campaigns depend however, first of all, on the manner of communication to road users. Since the target of the campaigns are people or groups of people, and as the characteristics of their behaviour is different from one to another.



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Figure 2: Volunteers in Creating awareness about Road Safety at Garvebhavipalya

Road safety does not happen accidentally, but requires deliberate efforts by government and its many partners. Too often, road safety is treated as a transportation issue, not a public health issue, and road traffic injuries are called "accidents", though most could be prevented. As a result, many countries put far less effort into understanding and preventing road traffic injuries than they do into understanding and preventing diseases that do less harm.





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Figure 3: Activity Organizing Committee Group Photo



Figure 3: Road Safety Awareness campaign by MBA students at Garvebhavipalya

With an aim to create awareness among citizens of Bangalore regarding various safety measures to be adopted while driving the vehicles on the road Department of MBA in association with NSS unit of The Oxford college of Engineering has organized a Road Safety Campaign at GarvebhaviPalya, Bangalore.

The Oxford College of Engineering Bommanahalli, Hosur Road Bangalore - 560 068



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S.No	Date	Name Of The Activity
	13.07.2021	Covid-19 Vaccination Awareness Programme
1		
2	16.07.2021	Traffic Awareness Campaign
3	20.07.2021	Swachh Bharat Abhiyan
4	23.07.2021	Save Water- Save Earth



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Department Of MCA

Report on "Covid-19 Vaccination Awareness Programme" on 13th July 2021 at Bommanahalli Junction , Bangalore -560068

Coronavirus disease (COVID-19) is a deadly virus that continues to afflict many countries worldwide. The development of a COVID-19 vaccine to combat the disease's spread and devastating effects is still ongoing, and as the pandemic progresses, new, more effective vaccines are likely to be created.

An outreach programme on "Covid-19 Vaccination Awareness Programme" was organized by 6th semester students of Department of MCA on 13th July 2021 at Bommanhalli Junction Bangalore .The main aim of this awareness programme is to create awareness of Vaccination to maximum number of people to stay safe form the transmission and spread of corona virus (COVID-19).The awareness programme successfully managed to engage the community and the students visited different places, construction workers quarters and heavily populated areas to educate people on important public health measures such as wearing masks at all times, maintaining physical distancing whenever possible, and keeping hands sanitizing.The Vaccination awareness Program awareness programme was so successful that it has turned to mega event. The locals appreciated the efforts of students to explain them about need of Vaccination is very important to avoid 3rd wave of COVID-19. The activity was very much appreciated with benefited people.

After adjusting for the potential confounding, multivariable logistic regression analysis with backward conditional method indicated that educational level, place of residence, and communication media (mass media) were significantly associated with awareness towards COVID-19 vaccine. Educational level was one that was significantly associated with the level of awareness towards COVID-19 vaccination.



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Demandation, More than Ruse, Baugiers - 50008

Department of Computer Applications (MCA)
in the collaboration with
National Service Scheme (MSS) UNIT, TOCE
ACTE - SPICE - ABBILLASH CUB
Organizing

COVID-19 VACILITATIONS AWARENESS CAMPAIGN

Div. N. S. Schakhabary
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Figure 1: Explanation about necessity of COVID-19 Vaccination



Figure 2: Distribution of Masks as the part of COVID-19 Vaccination awareness Program





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Figure 3: Activity Organizing Committee Group Photo



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Figure 4: Distribution and Explanations about Usefulness of Vaccination Program





Figure 5: Distribution and Explanations about Usefulness of Vaccination Program



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Report on "Traffic Awareness Campaign" on

16th July 2021 at Silk Board & Bommanahalli Junction, Bangalore -560068

Traffic Awareness campaign done by Dept of MCA, The Oxford College of Engineering, Bangalore.

"It is nessesary that everyone should follow traffic rules. All those rebels who don't care to follow the rules are in constant danger. It is our moral duty to follow road safety rules", following words were said by Principal Dr N Kannak on the account of Traffic awareness campaign done in The Oxford College of Engineering , Bangalore . "Traffic Awareness Campaign was organised by of N.S.S Unit of the college. Chief Guest for the event Mr. R Suresh who came on behalf of traffic police. Principal Dr N Kannan and Dr. M S Shashidhara HOD-MCA welcomed the delegation .

Our students have made aware to people about the fact that every year in our country near about 1 lakh and 50 thousand people lose their life in road accident. Lakhs and lakhs of people become disabled due to recklessness shown while not properly following traffic rules. The main cause for all the pain and loss of life is the fast and furious driving done by the people. We can stop these accidents if we follow the traffic rules properly. The main reason behind spreading traffic rule awareness is to make people realise the loss they have cause of accident they cause, with their ignorance to traffic rule.

The students also gave information about "motor vehicle act and traffic rules" and also said that the best way to keep others and yourself safe is to follow proper traffic rules. Whenever you drive a car follow the traffic rules, it is important to wear helmet while driving a two wheeler , obey the traffic lights to avoid accidents. One should always wear seat belt while driving a car. Avoid rash driving as fast speed is the core reason of accidents. Always carry all the paper of the vehicle.

To improve the traffic of the city, the team of traffic police gave their whatsapp number and helpline number and also said if any one breaks the traffic rules just make a video and send it to them.

Principal Dr N Kannan said that this interactive session for creating traffic awareness among people was very important as it makes them aware about the importance of their and others life. Students should come forward and follow these traffic rules obediently . Everyone should wear helmets and seatbelts while driving the vehicle . Be aware and also aware others. Foreign country implies traffic rules properly which cause more safety on roads than ours , where having accident on road is story of everyday. Follow the traffic rules it is very important.



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Figure 1: Explanation about necessity of Traffic Awareness



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Figure 2: Explanation about necessity of Traffic Awareness



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Figure 3: Activity Organizing Committee Group Photo





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Figure 4: Traffic Awareness Campaign Photo



Figure 5: Traffic Awareness Campaign Photo



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Report on "Swachh Bharat Abhiyan " on 20th July 2021 at Hongasandra, Begur Road, Bangalore -560068



Swachh Bharath Abhiyan Campaign done by Dept of MCA , The Oxford College of Engineering , Bangalore .It is the mantra of Mahatma Gandhiji, Father of Nation. He demonstrated, propagated and insisted for individual and community cleanliness throughout his life. Following his footprints, Swachh Bharat Mission campaign achieved encouraging results. This vision will be translated into action by bringing in community participation for clean toilets and integrated waste management to make Surroundings open defecation free, zero waste, dust free, plastic free and green. Final year MCA students have organized rally to bring awareness to keep surrounding clean among community people.



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It is everybody's responsibility and one should keep themselves and their surroundings clean and hygienic. It also brings good and positive thoughts in the mind which slows down the occurrence of diseases.



Fig:1 Swachh Bharath Abhiyan Campagin, Hongasandra



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Fig:2 Swachh Bharath Abhiyan Campagin, Hongasandra



Fig:3 Swachh Bharath Abhiyan participated by Our students



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To contribute in swachh Bharat Abhiyan activity& undertake cleanliness drive Shramdan activites also been carried out at various streets of madodhar village. Students have encouraged community people to join in swacha activity. They have participated in shramdan activity and shown their willingness and interest to keep surrounding clean.

The Swachh Bharat Abhiyan is the most significant cleanliness campaign by the Government of India. Its responsibility of the entire citizens to keep their surrounding clean. Community people were encouraged to maintain their surrounding clean. Thus the students of TOCE college have initiated one steps towards- cleanliness".

Areas where more number of households are resorting for open defecation Commercial Hotspots- Areas where most of floating population and workers in commercial establishments openly urinate or defecate due to non- availability of toilets or public toilets or poor awareness. The areas include commercial localities, passage of buildings, bus alighting points and near railway stations etc. Institutional Hotspots – Areas where the institutional lands are used by the citizens to defecate or urinate in open such as open areas in Govt Hospitals, Agriculture market yards, RTC bus stands, railway tracks, Govt lands etc.

Solid waste can also be defined as the organic and inorganic waste materials produced by households, commercial & industrial establishments that have no economic value to the owner. Further, as per biodegradability, solid waste can be classified as "biodegradable" and "nonbiodegradable" waste 3 Statutory towns are urban areas defined by administrative units that have been defined by 'statute' as urban such as municipal corporations, municipalities, cantonment boards, notified town area committees.

Report on "Save Water- Save Earth" Campaign on 23rd July 2021 at Mangampalya, Bangalore -560068



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Figure 1: Save Water Campaign Poster

We all know that life cannot be imagined without water, yet no concrete steps are taken by us for its conservation. So, it is our responsibility to conserve water for our future generations because without water every kind of life will be destroyed from the earth. Without water, trees, animals, birds, crops and even human beings themselves will have no existence on earth. Therefore, this is the time when we need to take effective steps to deal with it, taking this matter seriously. Our mother equivalent earth has always protected us and has ensured that we get everything we need. In this way, many types of natural resources exist on earth for the good of mankind. But it is unfortunate that instead of making good use of these natural resources, we only exploit them and one of these natural resources is water which is the basic basis of all life on earth.

It is believed that the first origin of life on earth originated in water. This clean water is the most important basis of life on earth. We have not only exploited this natural resource but have also created a crisis on its availability by wasting huge amounts of it. Along with contaminating the rivers, oceans, we have spoiled the ground water level as well.



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Figure 2: Save Water Campaign Awareness among Mangampalya Village people



Figure 3: Save Water Campaign Awareness



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We always hear that we should save water because it is a very important resource for our future, but we always take these things lightly. We use water in various ways, from getting up in the morning to sleeping at night, in fact, it cannot be imagined to live even a day without water. But in every task we waste a lot of water. Although we have been told in our schools since childhood that water is present in 70 percent of our planet, but this whole water cannot be used for our daily use activities. Our government and other organizations periodically spread awareness about water conservation to educate people about this subject. There are several ways by which we can save water in our daily life, such as turning off tap water when not in use, reusing washing water, using bucket instead of shower while bathing. We can easily give our valuable contribution in saving water. If we do not adopt these methods in time, then in the coming time we will have to face a terrible problem like water crisis. We humans cannot live without water, but it is most wasted by us. We should not forget that life is not possible without water on the earth, so to face this crisis, we all have to work together to conserve water.



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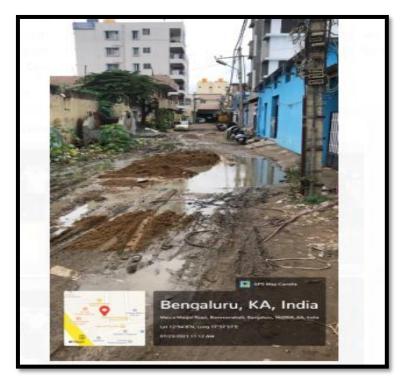




Figure 4: Save Water Campaign Awareness among

Still, clean water is a very important item in some rural and backward regions of India and many people have to walk for several kilometers daily for only two buckets of water. On the other hand, some of us waste huge amounts of water every day.



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Receiving clean water for drinking should be the right of every citizen. We have to understand the importance of water and have to be aware of the causes of water crisis. For this, we also have to educate our children about the careful use of water and water conservation for the future. Clean water is also contaminated by us, due to which it is not potable for us. Many projects have been started by the government to make people aware about water conservation, yet the problem remains as it is and many people are still facing this dreaded problem of water crisis as before.

It is very easy to understand that if we do not start conserving water, we will not survive. Water is the basis of all life on earth. Although we think that there is sufficient amount of water available on the earth, we forget that it is available in a limited quantity. If we do not start efforts to conserve water, the reserves of fresh water from the earth will soon be exhausted. Water conservation should be the first priority of all government institutions and citizens, so that this problem can be resolved.

Water conservation has many positive effects on society. Due to increasing urbanization, the level of ground water is rapidly decreasing, due to this there is very little left for our essential activities like farming and irrigation etc. If we conserve water, then we will have enough water available for the fields and this will increase crop yields more.



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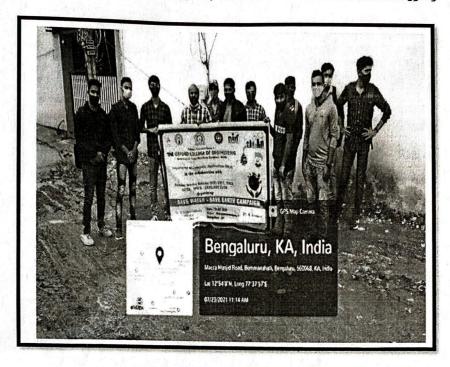


Figure 5: Save Water Campaign Awareness among



Figure 6: Save Water Campaign Awareness

PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru-560 068