

SPICES (Scheme for promoting Interest, creativity and Ethics among students)

Project Title: "ABHILASH (ATMA NIRBHAR BHARATH FOR HIGHLY INNOVATIVE LEVEL OF ACQUIRING STUDENTS HARMONY



Principal Investigator

Dr. M S Shashidhara
Professor & HOD, Dept. of MCA
SPICES- AICTE Club Coordinator
THE OXFORD COLLEGE OF ENGINEERING

DEPARTMENT OF COMPUTER APPLICATIONS THE OXFORD COLLEGE OF ENGINEERING

Bommanahalli, Hosur Road, Bangalore-68

2021-2022

1. ABHILASH Club:

ABHILASH CLUB play a major role of college life. Our club is a group of students organized with a similar interest for a social, literary, or other common purpose. Our Students have got several opportunity for pursuit of individual interests, career networking opportunities, leadership skills development and social networking.

AICTE-SPICES, ABHILASH Club, The oxford college of Engineering has a very active student club wherein students are strongly encouraged to pursue club membership to help them enrich their college experience. They have demonstrate the holistic development of the students and enhance the overall diversity are listed below.

2. Nature Club: (Save the Earth, Save the Life)

This Club plays an important role in creating environmental awareness, builds attitudes and helps to extend the boundaries, encourages creativity and empowers students for constructive action. The club focuses on: Solid waste disposal, Help in civic activities, Help in pollution control, Tree plantation & Herbal / Medicinal Plants, Create awareness of the conservation of the land and wetness

3.ART CLUB

CRAAR (CRAZY ARTSY)

- Art without Engineering is just dreaming. Engineering without Art is just calculating.
- The proud league of MCA TOCE boasts socially committed engineers rather than money making cooperate slaves. This cultural enlightenment is the outcome of socio-cultural exposure each and every Oxfordicians acquires and this exposure is the result of a well functioning Arts club.
- Arts club is a common platform for all to speak up and debate how TOCE should be. Every
 college is a market place for all talents. But how they are identified and incubated is all that
 matters. This defines the success of a college and their students. If academics can accelerate
 a research scholar, here we accelerate a coder who designs his User Interface (UI) because
 only an artist can identify the pulse of the customer.
- So, the role of Arts Club in the creation of a successful graduate is inevitable and as far as TOCE is concerned, it is really huge.

Event Conducted under the AICTE-SPICES-ABHILASH club during 2021-2022

COVID AWARENESS CAMPAIGN: 2021-2022

Name of the campaign: Operation COVID TOCE-MCA.

- What is COVID-19?
- What are the symptoms of COVID-19?
- Who is most at-risk from COVID-19?
- How is COVID-19 passed on?
- How can I prevent COVID-19?
- What should I do if I think I have COVID-19?

The communication strategy has been developed in view of the coming winter season, which is conducive to the spread of respiratory viruses, the approaching festivals like Dasara, Diwali, Christmas and New Year, and the gradual opening up of economic and other activities.

Measures taken in college premises:

- TOCE conducts free covid testing for faculty and students for 15 days once.
- Making students to follow SOP rules in college premises.
- Maintaining 6 feet distance in seating arrangements of students in classes to conduct offline classes. And etc.

WOMEN CELL:

Name of the cell: DDWE (DAZZLING DIVAS WOMEN CELL)

Women cell is a community of girl students in The oxford college of Engineering ,who share a common purpose to learn, educate and collaborate on ideas that have the power to effect meaningful and positive change while fighting the odds they face. It is an Expanding network that brings them together to learn, laugh, and celebrate their authentic self, their unique gifts and their personal power. In view of the increasing number of girl students in the campus, women cell makes every effort to ensure that the girls feel at home.

We Strongly believe that women and men have right to live as free and equal human beings and this equality should exist in all areas of life. All the activities conducted by the cell are directed towards successful execution of this goal.

The women cell consists of Convener(senior Women Faculty), two women faculties and student representatives from all departments and years.

Objectives of Women's Cell of The oxford group of Engineering includes:

- To enhance the self-esteem and self-confidence of girl students, women faculty and staff.
- To foster decision-making ability in girl students for making informed choices in areas like education, employment and health.
- To enlighten the women students about their legal rights and to strive towards the empowerment of the women through the promotion of gender amity and programmes concerning women welfare.
- To encourage the Students to express their grievances/ problems freely and frankly, without any fear of being victimized.
- To conduct various awareness programmes, seminars, soft skill development programmes etc.
- To give proper counseling for studentsif necessary.
- To create awareness among girl students regarding issues related to Women health.
- Provide coaching to students in special skills which involves craft, and other aesthetic skills.

ANTI DRUGS CELL

Name of the cell: DEAC (Drug Educating and Awareness Campaign)

The anti-drugs cell of the college has been constituted to ensure a drug- free campus by imposing a total ban on the possession or consumption or use of drugs and alcohol by students of the college, within or outside the campus/hostels.

The duties of the anti-drugs cell include organizing awareness programmes in the college and hostels with the help of government authorized agencies/ organizations. Educating the students about the ill-effects of drugs and alcohol, encouraging peer policing among students against the use of drugs and reporting of any noticed use of drugs by the students to the students affairs committee are also the duties of the anti-drugs cell.

The Film and Drama Club TOCE is an enthusiastic bunch of engineering students, who appreciate the beauty of drama and film. Both these two sectors have great influence in the society and it can be used as a strong medium to communicate with the people. Film and Drama Club helps students to know the various scopes in these fields and use their talents to build quality products which will be an asset for the society and its people.

24/48 hours film fest

Yoga Club:

The Yoga club guides the students to a transformative journey of healing self-discovery, meditation that lead to a stress free, healthy and happy life.on the occasion of international yoga day on 21st june, the oxford college of Engineering in association with art of living organized and conducted yoga session.highlights of the session include practicing the following:

• Breathing Techniques

- Relaxation Exercises
- Stretching
- Yoga asanas
- Sri meditation

Quiz/GK Club

Quiz club has been formed with the objective to train the students to actively participate in various inter-collegiate and state level competitions. Quiz Club is to update the knowledge of the students in various fields like Academic, General Knowledge, Analytical abilities, Quantitative reasoning, etc., The Quiz Club aims at identifying students talented in quiz and creating opportunities for them to sharpen their quizzing skills. Quiz programs are conducted at regular intervals during each academic year for the betterment of students.

The main awareness programs undertaken by the members of the club every semester include:

- ➤ "TREE PLANTING."
- > "CAMPAIGNS and AWARENESS PROGRAMS for FORESTS and WILDLIFE PROTECTION."
- "USE OF RECYCLED PAPERS."
- ➤ "SAVE WATER for the NEXT GENERATION."
- ➤ "REDUCE RECYCLE REUSE REFUSE" –PLASTIC Products.
- ➤ "Use CLAY GANESHA avoid Chemically painted GANESHA"
- ➤ "STOP the CRACKERS" to avoid air and sound pollution.

List of Activities conducted during 2021-22 under AICTE- SPICES ABHILASH Club as follows:





THE OXFORD COLLEGE OF ENGINEERING DEPARTMENT OF MCA

(Approved by AICTE & Accredited by NBA & NAAC, New Delhi & Affiliated to VTU, Belgaum)

Sponsored by

AICTE-Scheme for promoting interests, creativity and Ethics among Students (SPICES)

ABHILASH (ATMA NIRBHAR BHARATH FOR HIGHLY INNOVATIVE LEVEL OF ACQUIRING STUDENTS HARMONY) CLUB

Report on "National Education Day - 2021 Programme" on

11th November 2021 at Bommanhalli , Bangalore -560068

We are celebrating November 11 as National Education Day to commemorate the birth anniversary of Maulana Abul Kalam Azad, the first Education Minister of the country. The first Indian Institute of Technology, IIT Kharagpur, was established by Maulana Abul Kalam Azad.

In view of above government instruction we, Students and Faculties of **The Oxford College of Engineering** initiated program to create awareness among nearby village people to benefits of Education for Development of Nation .

Consistent efforts are made under National Education Day for all levels to generate awareness about the education that growth and development. Convergent efforts are made in collaboration with other Ministries and stakeholders. The implementation of the Scheme is monitored by the task force under NED at District, State and National level.

In **2008**, the ministry of human resource development decided to celebrate Azad's birthday as National Education Day. Educational institutions across India mark the event with seminars, essaywriting, workshops etc to highlight the importance of education.

Education is the central theme of celebration for National Education Day. Every year, the day does not see attachment of explicit, changing themes of celebration. However, every school sets aside a different series of celebrations to mark the day. Every year the Ministry of HRD sets a plan of events to celebrate the birth anniversary of Maulana Azad and to remember his contributions to the field of education. Some of the common areas stressed upon to highlight the day's importance include "Education of women", "Compulsory universal primary education", "the importance of vocational education", "free and fair education for all children till the age of 14" and "making technical education affordable to the masses".



Figure 1: National Education Day - 2021 awareness Program





Figure 2: Activity Organizing Committee Group Photo

Figure 3: Explanations about Usefulness of Education Program



Figure 4: Explanations about Usefulness of education Program

The department of MCA conducted Two Events on the National Education Day 2021winners are awarded with the Prizes. The events are Essay Writing and Extempore-Pick and speak. The winners received the prizes on the stage .

Essay writing winners

Sl.no	Name	Prize
1	Aishwarya Swamy	1st
2	Chandrakala	2 nd
3	Suchitra malik	3rd

Extempore(pick and speak) winners

Sl.no	Name	Prize
1	Dawood Damda	1st
2	Aruna P	2 nd

3	Mamatha G	3rd

DEPARTMENT OF MCA Student Participants of the Event Attendance 11/11/2021

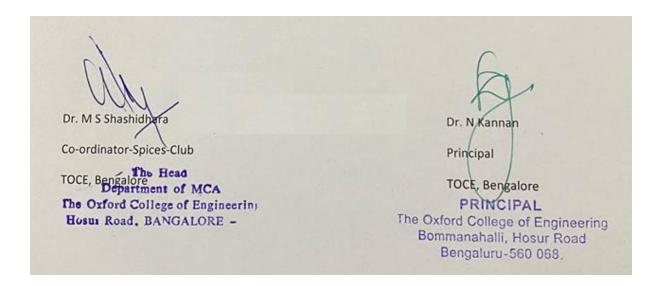
S.NO	Name	USN
5.110	Trans	CDIV
1	ANKUR PANDEY	10X19MCA01
2	DIVYANSHU PANDEY	1OX19MCA02
3	ISHITHA	1OX19MCA05
4	KRITHIBASH TRIPATHY	1OX19MCA06
5	RITWIK DAS	10X19MCA07
6	TARUNDATT SHARMA	10X19MCA09
7	PALLAVI PATIL	10X19MCA11
8	ANMOL	1OX20MC010
9	CHANDRAKALA	1OX20MC016
10	CHANDU A B	1OX20MC009
11	DIVYASHREE	1OX20MC011
12	ESHWAR	1OX20MC012
13	MOHAMMAD ALIAF	1OX20MC051
14	MOHAN L	1OX20MC052
15	NIDHI ANAND SULLADMATH	1OX20MC061

	1	1
16	NISARGA S M	1OX20MC062
17	PRAMODKUMAR V	1OX20MC070
18	RAMIREDDY VASISTA	1OX20MC081
19	RAMYA	1OX20MC082
20	SACHIN S	1OX20MC086
21	KASTI DHANANJAYA	1OX20MC039
22	KOLLU BHARATH	
	KUMAR REDDY	1OX20MC041
23	SUNKARA DIVYA	1OX20MC104
24	SNEGHA C	1OX20MC099
25	NAVEEN R	1OX20MC059
26	NAYANA R	1OX20MC060
27	PRAMOD KUMAR V	1OX20MC070
28	MAHALAXMI UMESH	1OX20MC017
29	MANGALA S	1OX20MC018
30	MATHAPATI ASHWINI	1OX20MC021
31	PALLAVI B C	1OX20MC065
32	APULA	1OX20MC012
33	RAVIKUMAR	1OX20MC084
34	PALAPARTHI MAHESH	1OX20MC064
	•	•

DEPARTMENT OF MCA

Staff Participants of the Event Attendance 11/11/2021

S.NO	NAME OF THE FACULTY	DESIGNATION
1	Dr. M Shashidhara	Prof & Head
2	Prof. J C Achutha	Asst.Prof
3	Prof. Mridula Sukla	Asst.Prof
4	Prof.Dharamvir	Asst.Prof
5	Prof. Ushashree	Asst.Prof
6	Prof. Ashok B P	Asst.Prof
7.	Prof. Kalpna K	Asst. Prof.
7	Prof. Divyasree N	Asst.Prof
8	Mr. Kargappa	Attender





Children's Education Society ®



THE OXFORD COLLEGE OF ENGINEERING DEPARTMENT OF MCA

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Report on "COVID-19 Vaccinations Awareness Campign" on

13th July 2021 at Bommanahalli Junction, Bangalore -560068

An outreach programme on "Awareness Programme on Covid -19 Pandemic" 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 from 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 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 $3^{\rm rd}$ wave of COVID-19. The activity was very much appreciated with benefited people .

Coronavirus disease (COVID-19) is a fatal viral disease that continues to afflict many countries around the world. SARS-CoV-2 (severe acute respiratory syndrome coronavirus 2) is a new Coronavirus strain that has spread across the world and become a major public health concern.

1 The COVID-19 epidemic was declared a pandemic by the World Health Organization (WHO).

2 During this survey, COVID-19 has affected 223 countries, resulting in over 133.978 million reported cases and 2.9 million deaths.3

The mean score of awareness was 4.3 (SD=1.1) out of 7, with the overall awareness of 40.8%. The mean score of awareness was significantly high among participants who reported having college and above level of education, have mass media, and urban residency. Less than half of respondents 46.3% heard about COVID-19 vaccination, 83.3% of participants know that currently there is no effective cure for COVID-19, and 80% know that as there is an effective vaccine for COVID-19.

The COVID-19 vaccine has been framed as the perfect solution for halting the current pandemic. A large number of vaccine candidates are being developed, and several clinical trials with promising results have recently been published, leading to a number of countries authorizing specific vaccines for use in vaccination programs in Ethiopia, the government has already started the COVID-19 vaccination for risky groups.10 Despite the fact that Ethiopia has several vaccination programs, the complete newness of the COVID-19 vaccination roll-out raises concerns regarding vaccine knowledge, attitude, delivery, and acceptance. It also raises concerns about the general public's awareness of the COVID-19 vaccine and vaccination. The findings of a novel study conducted in Ethiopia to determine awareness toward the COVID-19 vaccine and related factors are presented in this paper. The results of this study will be critical in the development of a COVID-19 vaccine knowledge and health education program.

Dr Rajini, Department of Microbiology, The Oxford Medical College, addressed the gathering of vaccination campaign covid-19, what to do to keep yourself and others safe from COVID-19. 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.

Regularly and thoroughly clean your hands with an alcohol-based hand rub or wash them with soap and water. This eliminates germs including viruses that may be on your hands.

Avoid touching your eyes, nose and mouth. Hands touch many surfaces and can pick up viruses. Once contaminated, hands can transfer the virus to your eyes, nose or mouth. From there, the virus can enter your body and infect you.

Cover your mouth and nose with your bent elbow or tissue when you cough or sneeze. Then dispose of the used tissue immediately into a closed bin and wash your hands. By following good 'respiratory hygiene', you protect the people around you from viruses, which cause colds, flu and COVID-19.

Clean and disinfect surfaces frequently especially those which are regularly touched, such as door handles, faucets and phone screens

What to do if you feel unwell

- Know the full range of symptoms of COVID-19. The most common symptoms of COVID-19 are fever, dry cough, and tiredness. Other symptoms that are less common and may affect some patients include loss of taste or smell, aches and pains, headache, sore throat, nasal congestion, red eyes, diarrhoea, or a skin rash.
- Stay home and self-isolate even if you have minor symptoms such as cough, headache, mild fever, until you recover. Call your health care provider or hotline for advice. Have someone bring you supplies. If you need to leave your house or have someone near you, wear a medical mask to avoid infecting others.
- If you have a fever, cough and difficulty breathing, seek medical attention immediately. Call by telephone first, if you can and follow the directions of your local health authority.
- Keep up to date on the latest information from trusted sources, such as WHO or your local and national health authorities. Local and national authorities and public health units are best placed to advise on what people in your area should be doing to protect themselves

Healthy At Home Tips

Staying Physically active Regular physical activity benefits both the body and mind. It can reduce high blood pressure, help manage weight and reduce the risk of heart disease, stroke, type 2 diabetes, and various cancers - all conditions that can increase susceptibility to COVID-19.

Healthy Diet should have healthy foods in the regular basis, which includes fresh vegetables, fruits and dry fruits on a regular basis.

Healthy Parenting helps the children manage their emotions as they start their schooling journey. Visit Nangrow.in for parenting tips to help your child make sense of the world around him. Physical Growth. Brain Development. Immune System Function. Easy Digestion. High quality whey protein.

Quitting smoking means breaking the cycle of addiction and essentially rewiring the brain to stop craving nicotine. To be successful, smokers that want to quit.

Mental Health is a state of well-being in which an individual realizes his or her own abilities, can cope with the normal stresses of life, can work

There is a poor knowledge toward COVID-19 vaccines, according to the current report. The findings indicate that authorities should implement an urgent health education program and disseminate more reliable information. Using the media, policymakers and various stakeholders should take measures to ensure adequate knowledge towards COVID-19 vaccinations through the community. So that creating the awareness among the rural areas. The oxford college of Engineering, Department of MCA in collaboration with National service scheme (NSS Unit, TOCE) AICTE-SPICE ABHILASH CLUB organized an event on COVID-19 Vaccinations Awareness Campaign. As part of these program students and faculty of department of MCA taken active participation and made this program a grand success.



Figure 1: Explanation about necessity of COVID-19 Vaccination

The COVID-19 vaccines are safe for most people 18 years and older, including those with preexisting conditions of any kind, including auto-immune disorders. These conditions include: hypertension, diabetes, asthma, pulmonary, liver and kidney disease, as well as chronic infections that are stable and controlled. If supplies are limited in your area, discuss your situation with your care provider if you: Have a compromised immune system, have a history of severe allergies, particularly to a vaccine (or any of the ingredients in the vaccine) are severely frail



Figure 1: Distribution of Masks as the part of COVID-19 Vaccination awareness Program



Figure 3: Activity Organizing Committee Group Photo





Figure 4: Distribution and Explanations about Usefulness of Vaccination Program





Figure 5: Distribution and Explanations about Usefulness of Vaccination Program







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ABHILASH (ATMA NIRBHAR BHARATH FOR HIGHLY INNOVATIVE LEVEL OF ACQUIRING STUDENTS HARMONY) CLUB

Report on "Ethical Framework For Innovation" on 16th July 2021



PROGRAMME SCHEDULE

16th July 2021 Friday 10:00 AM

Venue:Online mode:Microsoft Teams

Activities	Name
Welcome address	Ushasree

Program Highlights	Dr M S Shashidhara
Address by Principal	Dr N Kannan
Key note speaker	Dr Sandip kumar Roy
Vote of Thanks	Ushasree

Registration link: http://bit.ly/mcajuly16

Teams link: http://bit.ly/mca16july

The program Sponsored by AICTE –SPICES ABHILASH CLUB presented a National webinar on "Ethical Framework for Innovation by a resource person Dr. Sandip kumar Roy.

The program highlights was given by HOD MCA Dr M S Shashidhara, The oxford college of Engineering. He explained the activities permoing in the ABHILASH Club, as part of the innovative level of acquiring this program has been presented to Students.

Principal Dr N Kannan, The oxford College of Engineering, Adressed the Gathering, Welcomed all the dignitaries, Chairman Sri S N V L Narisimha RajuGaru, Directors Dr Amarnath K ,The OxfordEducational institutions, Dr N Malmurgan Director, The Oxford Group of Institutions, Dr K M Ravi kumar ,Director, The oxford College of Engineering, Dr Preeta sharam IEEE student Branch Coordinator, All the Hods of The Oxford college of Engineering. Made the program successful.

Total 250 Students participated and benefited by this webinar.

Resource person Dr Sandip Kumar Roy, Executive Vice president, IDM Technologies, Dubai, UAE, Adjacent faculty, S P Jain School of Global Management, Dubai.



Innovation in global health today goes hand-in-hand with social entrepreneurship. Social entrepreneurship combines the passion of a social mission with business ideas of discipline, innovation, and determination. Social entrepreneurs in global health are creative, willing to think outside the box, and ready to apply ideas to new situations. Of course, not all social innovations are successful. While failures inform social entrepreneurs about what to avoid in a future enterprise, they can cause significant harm to "test" populations. Because social entrepreneurs work in different social contexts, they must always evaluate their innovative ideas within a variety of ethical frameworks. Several ethical frameworks have been suggested to guide the development and implementation of an innovation and to ensure that it will not be harmful. Two of these frameworks, utilitarianism and human rights are outlined below. As each framework contains major strengths and serious flaws, it is important to consider both and avoid narrowly committing to one over the other.

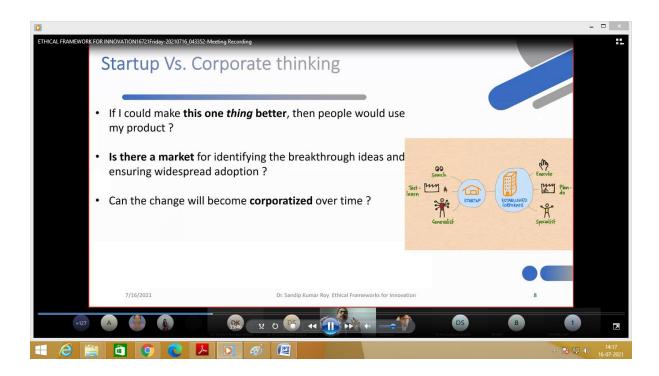


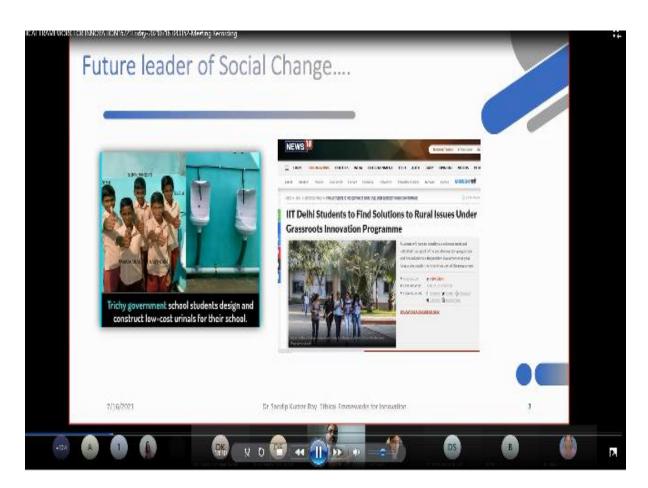
- Encourages efficiency and productivity.
- Parallels profit maximization.
- Encourages looking beyond the individual to assess impact of decisions on all constituencies.
- Virtually impossible to quantify all important variables.
- Can result in unjust allocation of resources, particularly when some individuals or groups lack representation of "voice".

• Can result in abridging some people's rights to achieve the utilitarian outcome.

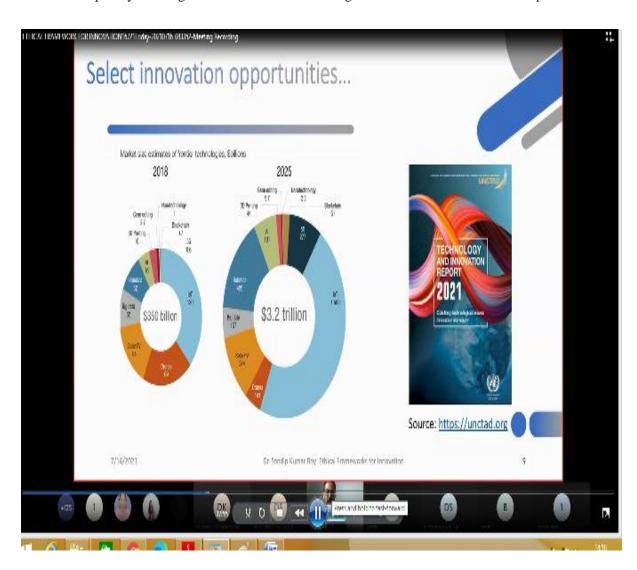


- Strengths as an Ethical Guide
- Protects the individual from injury and establishes spheres of freedom.
- Establishes standards of social behavior that are independent of outcomes.
- Weaknesses as an Ethical Guide
- Can encourage individualistic, selfish behavior that interferes with order and cooperation.
- Establishes personal prerogatives that may present obstacles to productivity and efficiency.





- How do we take advantage of global knowledge, technology and expertise to solve enormous problems without imposing a paternalistic model on the solution or those who benefit from it?
- How do we design in an inclusive and participatory manner, when resource and power dynamics are so unequal?
- How do we address persistent problems that defy a single clever invention and require sustained engagement, learning, iteration, and adaptation? (Imagine if Google left its original Spreadsheets application alone, thrown up its hands, and said, "Well, people either use it or not.")
- How do we take advantage of capital markets as paths to scale, while recognizing that they are not inherently humanistic or ethical?
- How do we account for the potentially destructive results of innovations five or ten years from now without completely shutting down the sort of risk-taking that is essential to the creative process?



By aligning the purpose and processes behind building RapidPro, UNICEF is creating platform that seems to fit this emerging model of global development, but more importantly, it has created ecosystems around the platform (and its services) in more than 30 countries. This would not have been possible using either of the traditional approaches, or without innovation, technology, and business partners such as frog. This is only one example of such an approach. There is a rising tide of interest from organizations such as internet.org to move beyond individual product innovations, and plug into broader platforms and systems that can have a massive impact on poverty and health.

A framework for discourse and collaboration, and a shared ethics around approach, are necessary to make certain that there is a common vision and that great innovations can have the best impact on the world's most marginalized populations.

Dr. M S Shashidhara

Co-ordinator-Spices-Club

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ABHILASH (ATMA NIRBHAR BHARATH FOR HIGHLY INNOVATIVE LEVEL OF ACQUIRING STUDENTS HARMONY) CLUB

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.



Figure 1: Explanation about necessity of Traffic Awareness



Figure 2: Explanation about necessity of Traffic Awareness



Figure 3: Activity Organizing Committee Group Photo



Figure 4: Traffic Awareness Campaign Photo



Figure 5: Traffic Awareness Campaign Photo







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ABHILASH (ATMA NIRBHAR BHARATH FOR HIGHLY INNOVATIVE LEVEL OF ACQUIRING STUDENTS HARMONY) CLUB

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.

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





Fig:2 Swachh Bharath Abhiyan Shrandan Activities

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". condition 5 Insanitary latrine means a latrine which requires human excreta to be cleaned or otherwise handled manually, either in situ, or in an open drain or pit into which the excreta is discharged or flushed out, before the excreta fully decomposes.

Dr. M S Shashidhera

Co-ordinator-Spices-Club

The Head

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Sponsored by AICTE-Scheme for promoting interests, creativity and Ethics among Students(SPICES)

ABHILASH (ATMA NIRBHAR BHARATH FOR HIGHLY INNOVATIVE LEVEL OF ACQUIRING STUDENTS HARMONY) CLUB

Report on "Save Water- Save Earth" Campaign on

23rd July 2021 at Mangampalya, Bangalore -560068



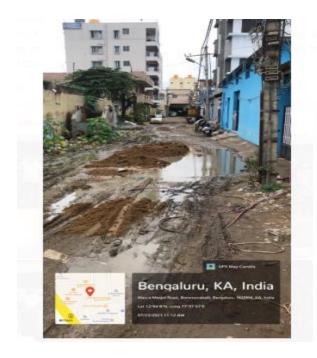
We all know that life cannot be imagined without water, yet no concrete steps are taken by us for its conservation. So, it is our responsibility to conserve water for our future generations because without water every kind of life will be destroyed from the earth. Without water, trees, animals, birds, 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.





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, re-using 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.





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. 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.











THE OXFORD COLLEGE OF ENGINEERING

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EVENTS and WEBINARS

Sponsored by

AICTE-Scheme for promoting interests, creativity and Ethics among Students (SPICES)

ABHILASH (ATMA NIRBHAR BHARATH FOR HIGHLY INNOVATIVE LEVEL OF ACQUIRING STUDENTS HARMONY) CLUB

Event 1:

The Department of MCA & IEEE - TOCE Student Branch are jointly organized the Webinar on "Pandemic, Infodemic& Media Management " on 07-06-2021 at 02:00 pm - 03:30 pm

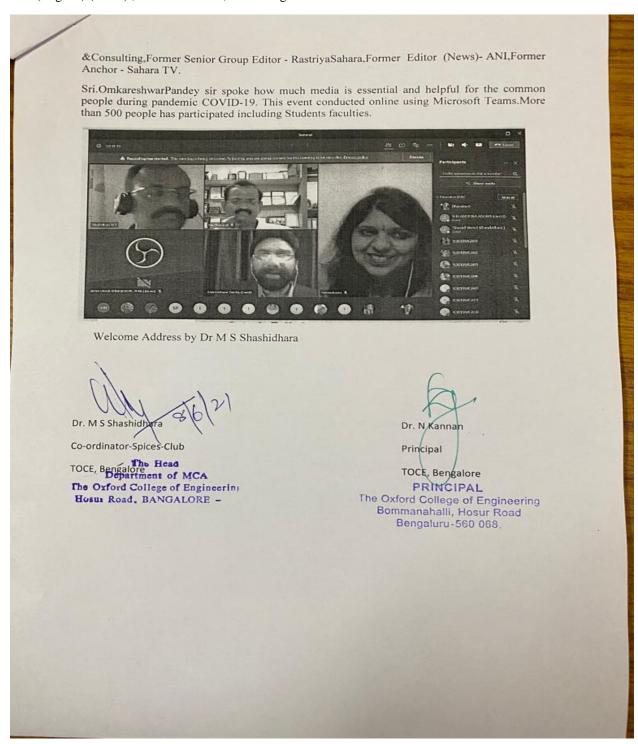
Platform: Microsoft Teams & YouTube Webinar Link bit.ly/oxford7june

YouTube Link: bit.ly/toce7june



Resource Person: *Sri. OmkareshwarPandeyJi *

An Excellent Motivational Speaker, Experience Journalist & Thought Leader, Editor in Chief & CEO: Indian Observer Post (English) (Hindi), Founder & CEO, Golden Signatures Research







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ABHILASH (ATMA NIRBHAR BHARATH FOR HIGHLY INNOVATIVE LEVEL OF ACQUIRING STUDENTS HARMONY) CLUB

Report on "Ethical Framework For Innovation" on 16th July 2021



PROGRAMME SCHEDULE

16th July 2021 Friday 10:00 AM

Venue:Online mode:Microsoft Teams

Activities	Name
Welcome address	Ushasree

Program Highlights	Dr M S Shashidhara
Address by Principal	Dr N Kannan
Key note speaker	Dr Sandip kumar Roy
Vote of Thanks	Ushasree

Registration link: http://bit.ly/mcajuly16

Teams link: http://bit.ly/mca16july

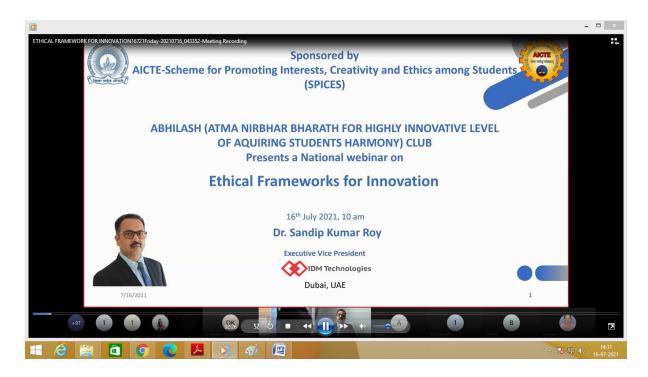
The program Sponsored by AICTE –SPICES ABHILASH CLUB presented a National webinar on "Ethical Framework for Innovation by a resource person Dr. Sandip kumar Roy.

The program highlights was given by HOD MCA Dr M S Shashidhara, The oxford college of Engineering. He explained the activities permoing in the ABHILASH Club, as part of the innovative level of acquiring this program has been presented to Students.

Principal Dr N Kannan, The oxford College of Engineering, Adressed the Gathering, Welcomed all the dignitaries, Chairman Sri S N V L Narisimha RajuGaru, Directors Dr Amarnath K ,The OxfordEducational institutions, Dr N Malmurgan Director, The Oxford Group of Institutions, Dr K M Ravi kumar ,Director, The oxford College of Engineering, Dr Preeta sharam IEEE student Branch Coordinator, All the Hods of The Oxford college of Engineering. Made the program successful.

Total 250 Students participated and benefited by this webinar.

Resource person Dr Sandip Kumar Roy, Executive Vice president, IDM Technologies, Dubai, UAE, Adjacent faculty, S P Jain School of Global Management, Dubai.



Innovation in global health today goes hand-in-hand with social entrepreneurship. Social entrepreneurship combines the passion of a social mission with business ideas of discipline, innovation, and determination. Social entrepreneurs in global health are creative, willing to think outside the box, and ready to apply ideas to new situations. Of course, not all social innovations are successful. While failures inform social entrepreneurs about what to avoid in a future enterprise, they can cause significant harm to "test" populations. Because social entrepreneurs work in different social contexts, they must always evaluate their innovative ideas within a variety of ethical frameworks. Several ethical frameworks have been suggested to guide the development and implementation of an innovation and to ensure that it will not be harmful. Two of these frameworks, utilitarianism and human rights are outlined below. As each framework contains major strengths and serious flaws, it is important to consider both and avoid narrowly committing to one over the other.

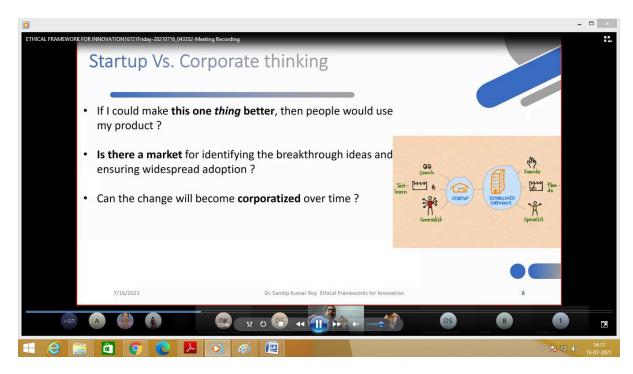


- Encourages efficiency and productivity.
- Parallels profit maximization.
- Encourages looking beyond the individual to assess impact of decisions on all constituencies.
- Virtually impossible to quantify all important variables.
- Can result in unjust allocation of resources, particularly when some individuals or groups lack representation of "voice".
- Can result in abridging some people's rights to achieve the utilitarian outcome.



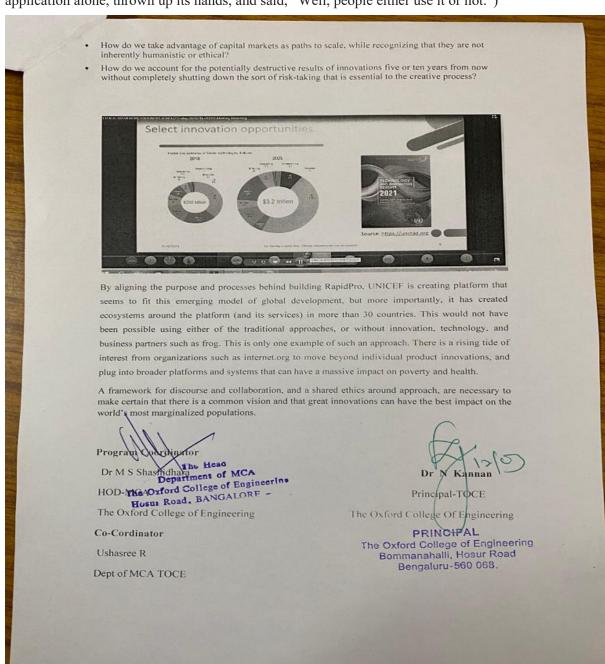
- Strengths as an Ethical Guide
- Protects the individual from injury and establishes spheres of freedom.
- Establishes standards of social behavior that are independent of outcomes.

- Weaknesses as an Ethical Guide
- Can encourage individualistic, selfish behavior that interferes with order and cooperation.
- Establishes personal prerogatives that may present obstacles to productivity and efficiency.





- How do we take advantage of global knowledge, technology and expertise to solve enormous problems without imposing a paternalistic model on the solution or those who benefit from it?
- How do we design in an inclusive and participatory manner, when resource and power dynamics are so unequal?
- How do we address persistent problems that defy a single clever invention and require sustained engagement, learning, iteration, and adaptation? (Imagine if Google left its original Spreadsheets application alone, thrown up its hands, and said, "Well, people either use it or not.")







Children's Education Society ® THE OXFORD COLLEGE OF ENGINEERING DEPARTMENT OF MCA

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ABHILASH (ATMA NIRBHAR BHARATH FOR HIGHLY INNOVATIVE LEVEL OF ACQUIRING STUDENTS HARMONY) CLUB

Report on

Technical Boot Camp on Fundamentals of Internet-of-Things

Venue: MCA LAB Date:25-10-2021



Registration link:https://bit.ly/3B7wgXB

Activities	Name
Welcome address	Ushasree

Program Highlights	Dr. M S Shashidhara, Coordinator, AICTE-Spices Scheme
Key note speaker	Anmol.N, Second Year-MCA, TOCE
Vote of Thanks	Ushasree

www.theoxford.edu

What is internet of things (IoT)?

- The internet of things, or IoT, is a system of interrelated computing devices, mechanical and digital machines, objects, animals, or people that are provided with unique identifiers (UIDs) and the ability to transfer data over a network without requiring human-to-human or human-to-computer interaction.
- A thing in the internet of things can be any other natural or man-made object that can be assigned an Internet Protocol (IP) address and is able to transfer data over a network.

How does IoT work?

 An IoT ecosystem consists of web-enabled smart devices that use embedded systems, such as processors, sensors, and communication hardware, to collect, send and act on data they acquire from their environments.

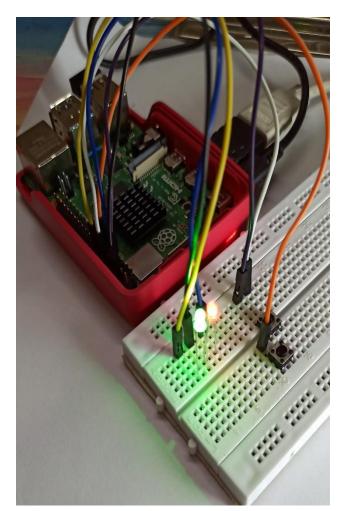
RASPBERRY PI

• Raspberry Pi is a series of small single-board computers (SBCs) developed in the United Kingdom by the Raspberry Pi Foundation in association with Broadcom.

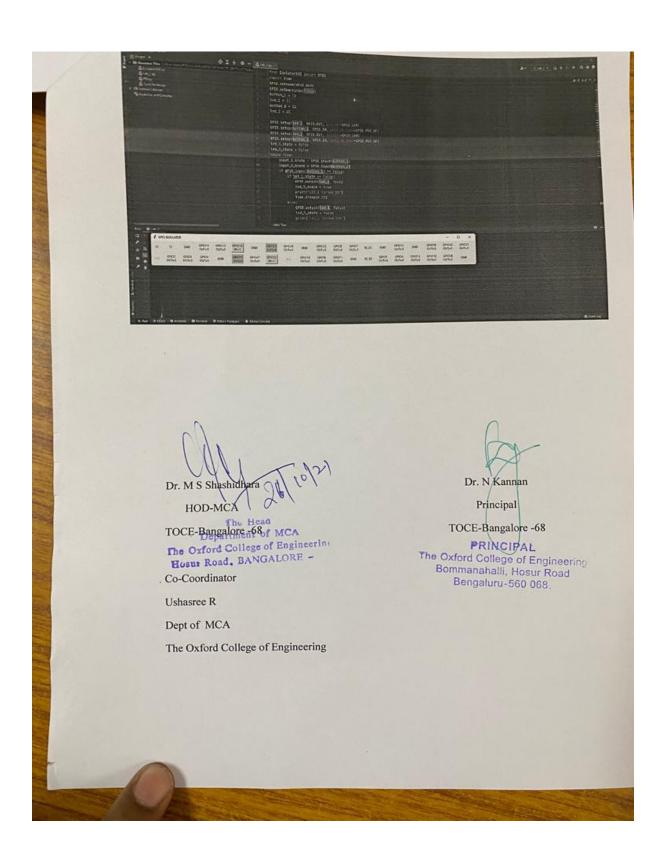














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ABHILASH (ATMA NIRBHAR BHARATH FOR HIGHLY INNOVATIVE LEVEL OF ACQUIRING STUDENTS HARMONY) CLUB

Report on Webinar

"How to Keep onself updated in the current contempory environment" on 06-01-2022



Programme Heighlights: Skills Development and Inhancement

- Substantial development of keep our self for market trends
- · Important of Life style Development
- How to sustain in Industry with less stress

Total 209 participants of club members are actively participated and get the benefits of the talk.

Dr. M S Shashidbara HOD-MCA

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Hosur Road, BANGALORE -

Dr. Kannan

Principal

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ABHILASH (ATMA NIRBHAR BHARATH FOR HIGHLY INNOVATIVE LEVEL OF ACQUIRING STUDENTS HARMONY) CLUB

Report on "National Education Day - 2021 Programme" on

11th November 2021 at Bommanhalli , Bangalore -560068

On 21st Feb 2022, Mathribasha diwas celebrations commenced with lightening the lamp by dignataries and followed by a prayer song.

Head of the Department, Dr.M.S.Shashidhara, addressed the gathering and appreciated the efforts put by the student clubs in organizing the competitions and for creating the special promotional video on Mathribhasha diwas. Prizes were distributed to the winners of the competitions by the internal dignataries.



Figure 1: Inviting guests to the program

Chief guest of the program was Mr. Bhavesh Patel, Head HR, Campus Hiring, Wipro Pvt. LTD



Figure 2: Address the gathering by HOD-MCA ,Dr. M.S. Shashidhara



Figure 3: Participant in Quiz and Essay Writing competition

The winners of Essay competition are given prizes in Telugu, Hindi and Kannada and Tamil languages respectively. A special AV was played on the competitions organized and reflection of vignan students hailing from different states on their mother tongue. A mesmerizing Nadageethe was sung by the students of Kannada literature club followed club students.



Figure 4: Felicitating the guest by principal, TOCE

The grand event came to an end with the vote of thanks.



Figure 5: Vote of Thanks given by Final year student of MCA, Mr. Anmol Rao.

inners List

Quiz for Staff:

1st prize: Bhargav Ram G, ECE Dept

2nd prize: Sahana A,MBA Dept

Quiz for students:

1st prize: Rohit .b MCA dept

2nd prize: Naveen N , Dept. of AIML

Essay competition:

Hindi

1st prize: Shreya pattaojoshi, Bio Technology dept

2nd prize: Aradhana Kumari , ISE Dept

Telugu

1st prize: M.Pavani Gayathri, CSE Dept

2nd prize: S.Veera Mohan, MCA

Kannada

1st prize: Harshitha K S,ISE Dept

2nd prize Yashaswini R, MCA Dept

Tamil

1st prize: Ashish Karthik,

2nd prize: A .Sugumaran, Dept of MCA

HOD-MCA The Aeac Department of MCA

Total Parigator of Engineering
Hosus Road, BANGALORE -

PRINCIPAL

Principal

TOCE-Bangalore -68

Coordinator

The Oxford College of Engineering
Bommanahalli, Hosur Road
Prof. Dharamvir, prof. Kalpana K, Prof. J. C Achuta, Prof. Mridula shuklar Prof. Divyashree N
ayak and Prof. Ashok R.P.

ayak and Prof. Ashok B.P.

Dept of MCA, The Oxford College of Engineering