

Events & Seminars

Name of the Event : "Pandemic, Infodemic & Media Management "

Date : 07-06-2021

Resource Person : Sri. Omkareshwar Pandey

The Department of MCA & IEEE - TOCE Student Branch are jointly organized in association with AICTE-Scheme for promoting interests, creativity and Ethics among Students (SPICES) ABHILASH (ATMA NIRBHAR BHARATH FOR HIGHLY INNOVATIVE LEVEL OF ACQUIRING STUDENTS HARMONY) CLUB the Webinar on "Pandemic, Infodemic & Media Management " on 07-06-2021 at 02:00 pm - 03:30 pm



An Excellent Motivational Speaker, Experience Journalist & Thought Leader, Editor in Chief & CEO : Indian Observer Post (English) (Hindi) , Founder &CEO,Golden Signatures Research &Consulting, Former Senior Group Editor – Rastriya Sahara, Former Editor (News)- ANI,Former Anchor - Sahara TV.

Sri. Omkareshwar Pandey spoke how much media is essential and helpful for the common people during pandemic COVID-19. This event conducted online using Microsoft Teams.More than 500 people has participated including Students faculties.



Welcome Address by Dr M S Shashidhara

Name of the Event : “COVID-19 Vaccinations Awareness Campign”

Date : 13th July 2021

Venue : 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 Bommanahalli 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 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 pre-existing 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.



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



Figure 2: Activity Organizing Committee Group Photo



Figure 3: Distribution and Explanations about Usefulness of Vaccination Program



Figure 4: Distribution and Explanations about Usefulness of Vaccination Program

Name of the Event : “Ethical Framework For Innovation”

Date of Event : 16th July 2021

THE OXFORD COLLEGE OF ENGINEERING
 Bommanahalli, Bangalore-560068
 Department of Master Of Computer Applications

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

Presents a National webinar on

“ETHICAL FRAMEWORK FOR INNOVATION”

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 on 16th July 2021 Friday 10:00 AM.

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 Colelge 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.

ETHICAL FRAMEWORK FOR INNOVATION16721Friday-20210716_043352-Meeting Recording

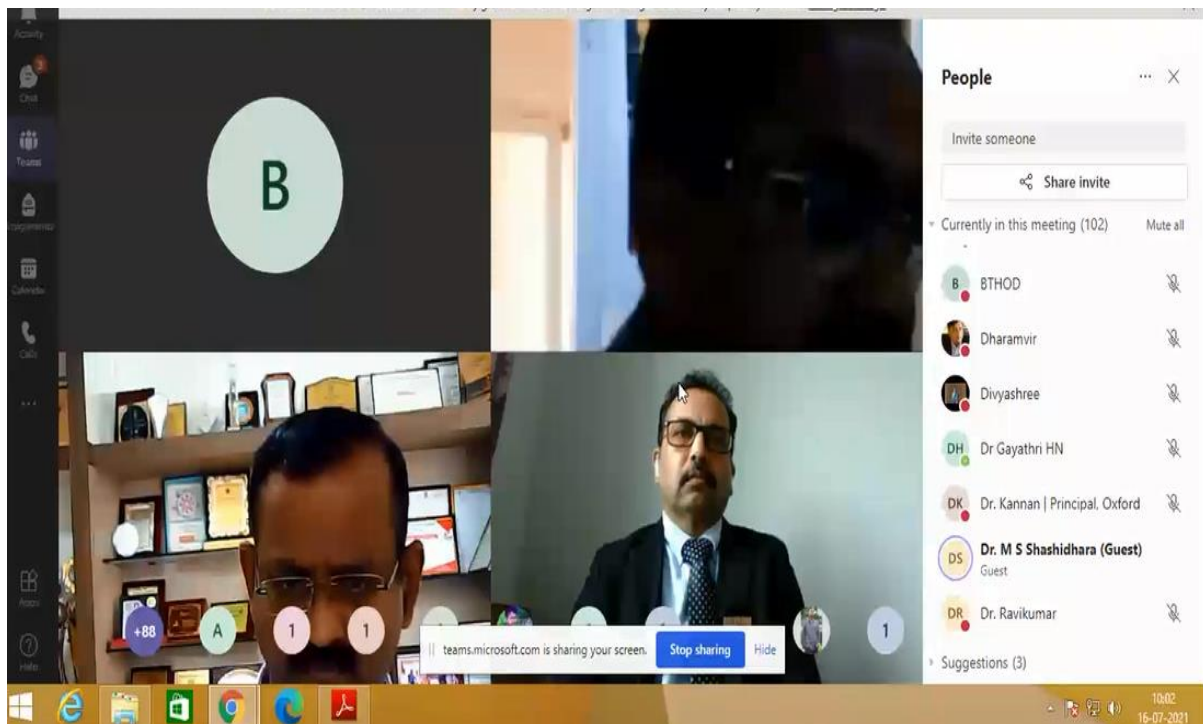
Sponsored by
AICTE-Scheme for Promoting Interests, Creativity and Ethics among Students
(SPICES)

ABHILASH (ATMA NIRBHAR BHARATH FOR HIGHLY INNOVATIVE LEVEL
OF AQUIRING STUDENTS HARMONY) CLUB
Presents a National webinar on
Ethical Frameworks for Innovation

16th July 2021, 10 am
Dr. Sandip Kumar Roy
Executive Vice President
IDM Technologies
Dubai, UAE

7/16/2021

1



- 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.

Service: Support and amplify the value

- Service innovations ensure and **enhance the utility**, performance, and apparent value of an offering.
- Make a product easier to try, use, and enjoy
- **Elevate average products into compelling experiences** that customers come back for again and again.

7/16/2021

Dr. Sandip Kumar Roy: Ethical Framework for Innovation

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Scan & Go
Introducing a new fast way to shop and skip the queues

- 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.

“Traffic Awareness Campaign ” on 16th July 2021 at Silk Board & Bommanahalli Junction
Traffic Awareness campaign done by Dept of MCA , The Oxford College of Engineering ,
Bangalore .

" It is necessary 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 .

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.



Figure 1: Explanation about necessity of Traffic Awareness



Figure 2: Activity Organizing Committee Group Photo



Figure 3: Traffic Awareness Campaign Photo

Name of the Event “Swachh Bharat Abhiyan ”

Date : 20th July 2021



SwachhBharathAbhiyan Campaign done by Dept of MCA , The Oxford College of Engineering , Bangalore .

Final year MCA students have organized rally to bring awareness to keep surrounding clean among community people.



Fig:1 SwachhBharathAbhiyanCampagin,Hongasandra



Fig:2 Swachh Bharath Abhiyan Shrandan Activities

To contribute in swachh Bharat Abhiyan activity & undertake cleanliness drive 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.

Event Name : “Save Water- Save Earth” Campaign on
Date of the Event : 23rd July 2021



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. It is believed that the first origin of life on earth originated in water.



Event Name : Dart Programming & Innovative App Challenge 2021

Date : 30-8-21 to 2-09-21

4 Days Skill Development Program on Dart Programming & Innovative App Challenge 2021

on Virtual Mode: Microsoft Teams on 30-8-21 to 2-09-21

THE OXFORD COLLEGE OF ENGINEERING
Bengaluru, India

Department of MCA
Sponsored by
AICTE-SPICES Scheme
(Scheme for Promoting Interests, Creativity and Ethics among Students)
ABHILASH CLUB
(Atma Nirbhar Bharath For Highly Innovative Level of Acquiring Students Harmony)

DART PROGRAMMING

4 Days Skill Development Program on
Dart Programming & Innovative App Challenge 2021

App Innovation Challenge
Win Exciting Prizes & Get Featured on Leader Boards

Registration link
<http://bit.ly/mca30aug>

Meeting link:
<http://bit.ly/mcaaug30>

Speaker
Mr. Ankur Gupta
Founder Numerate Labs LLP

Chief Patron
Sri S N V L Narasimha Raju
President
The Oxford Group of Institutions

Patron
Dr N Kannan
Principal
The Oxford College of Engineering

Program Coordinator
Dr M S Shashidhara
The Head, MCA

Co-Coordinator
Prof. Ushasree R

The Challenges seeks to identify the best Students Apps developed using Dart Programming language, which has the potential to scale and become world-class Apps in their respective categories. This Innovation Challenge helps to identify the 3 best Winning Apps.

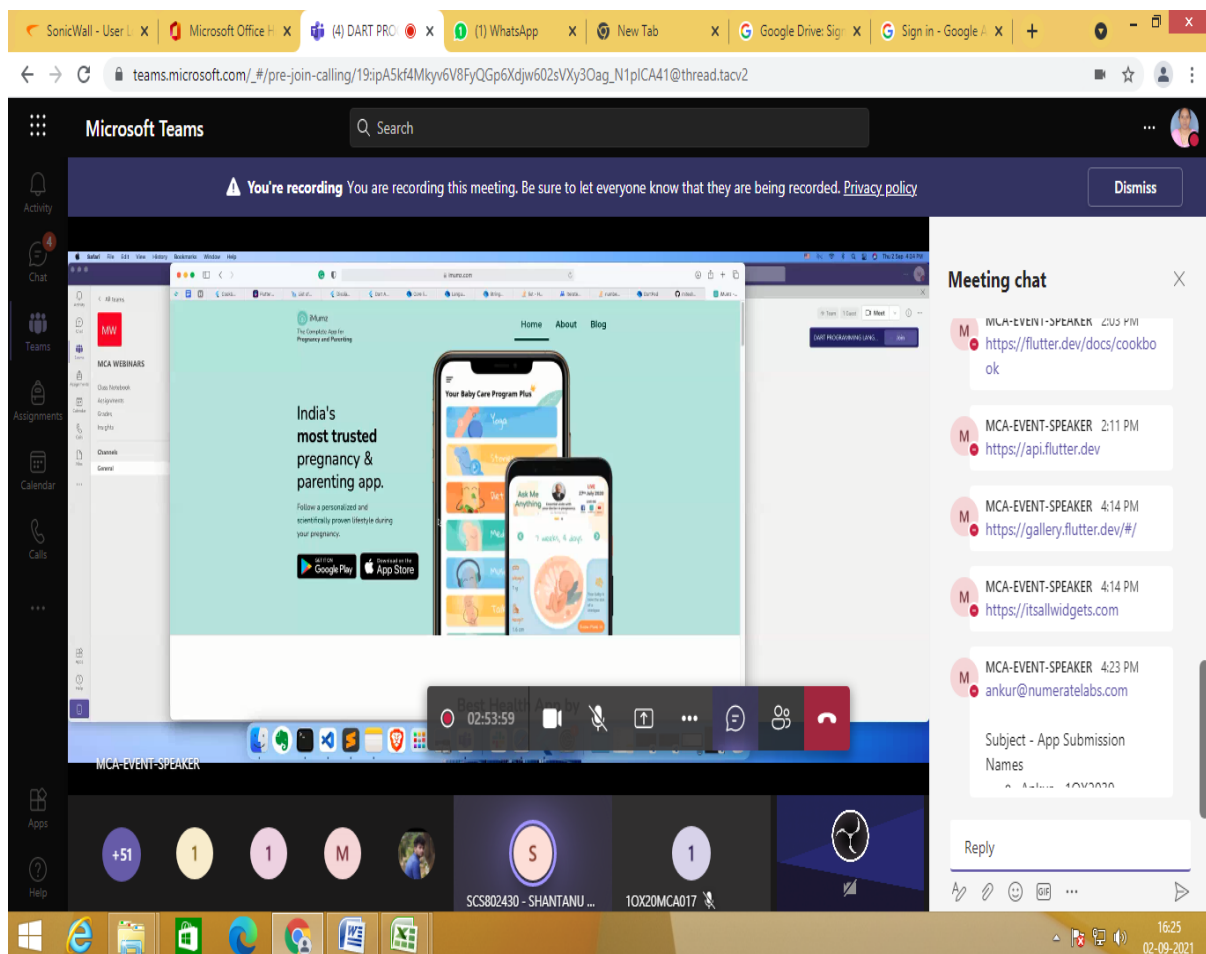
It is not difficult to start using the Dart language, especially for those who have already learned programming languages such as JavaScript, PHP, Java, Kotlin, and others. In syntax, Dart has similarities with other programming languages that have adopted the concept of Object Oriented Programming (OOP).

Dart is an OOP, which was developed by Google and first released on October 10, 2011. Dart is a programming language designed to create applications that are fast on many platforms. When this tutorial was written Dart was implemented in making applications on the mobile platform (Android or iOS), backend (web or server), and desktop (Mac or Windows). Besides being developed to produce fast and multi-platform applications, Dart was also developed specifically to create a beautiful user interface.

The source code contains the `main ()` function, which is the function that will be executed first when the compiler accesses files with the `.dart` extension.

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
+ dart_tutorial dart hello.dart
Hello Topcoder!
+ dart_tutorial
```

In this Workshop students and Professors, Assistant Professors from the Department and various other department Students & Faculties like CSE,ISE has also taken Part in the 4 days Dart Programming workshop which was conducted through online mode Microsoft Teams.As the workshop has given an Hands on Experience, Every has shown very much interest to learn the Language. More than 200 Participants has taken part all 4 days. For Students, The Innovative App Challenge was given. The students has to develop an using the concepts which they have been trained in the workshop five days time duration was given. The Innovative App challenge 2021 Starts from 2-9-21 to 8-9-21.



31-8/21: Growth of Dart and Flutter,- Dart language overview, - Installing Dart - Windows - Linux, -

The screenshot shows a Microsoft Teams meeting interface. At the top, a banner indicates "You're recording" with a "Dismiss" button. The main content area displays a web browser window with the Dart documentation page, specifically the "Use a default clause to execute code when no case clause matches" section. The code snippet shown is:

```
var command = 'OPEN';
switch (command) {
  case 'CLOSED':
    executeClosed();
    break;
  case 'PENDING':
    executePending();
    break;
  case 'OPENED':
    executeOpened();
    break;
  case 'SUSPENDED':
    executeSuspended();
    break;
  case 'OPEN':
    executeOpen();
    break;
  default:
    executeUnknown();
}
```

The right sidebar shows the "Meeting chat" panel with three messages, each indicating "Recording has stopped. Saving record..." and a "Download (expires...)" button. The bottom of the screen shows the meeting controls and participant list, including "HOD-MCA (Guest)", "Suwaid (Guest)", and "MCA-EVENT-SPEAKER".

Growth of Dart and Flutter

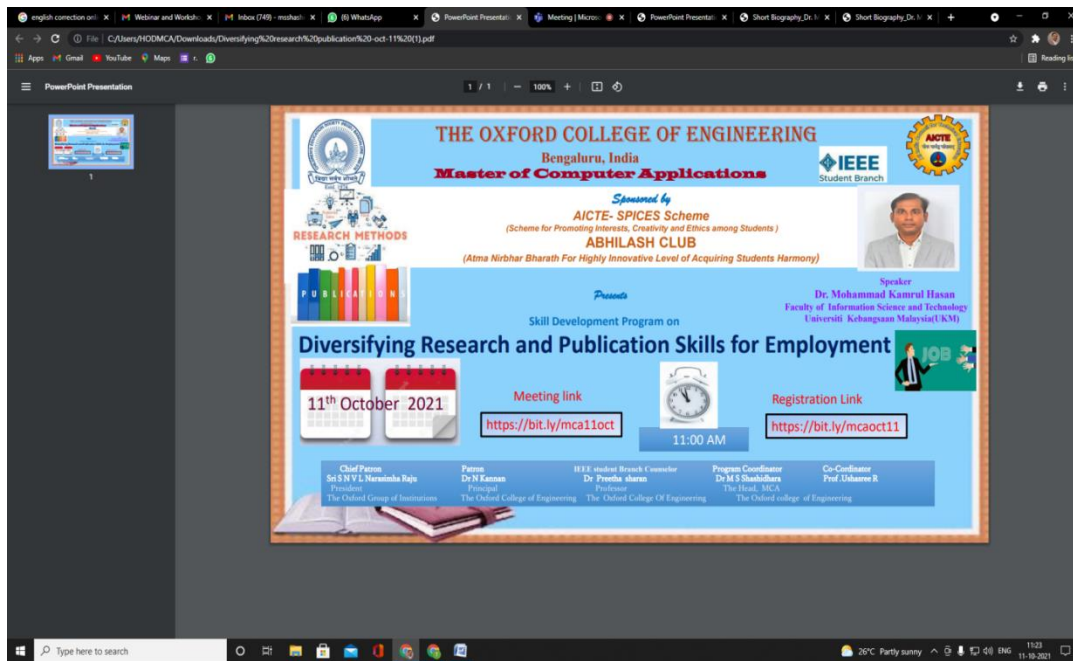
The screenshot shows a Microsoft Teams meeting interface. At the top, a banner indicates "You're recording" with a "Dismiss" button. The main content area displays a web browser window with the "Try Dart in your browser" interface. The code snippet shown is:

```
1 int fibonacci(int n) {
2   print(n);
3   if (n == 0 || n == 1) return n;
4   return fibonacci(n - 1) + fibonacci(n - 2);
5 }
6
7
8 void main() {
9   var result = fibonacci(9);
10  print(result);
11 }
```

The right sidebar shows the "People" panel with a list of participants, including "10X20MCA007", "10X20MCA010", "10X20MCA016", "10X20MCA017", "10X20MCA018", and "10X20MCA019". The bottom of the screen shows the meeting controls and participant list, including "HOD-MCA (Guest)", "Suwaid (Guest)", and "MCA-EVENT-SPEAKER".

Dart Environment

Skill Development Program on Diversifying Research and Publication Skill for Employment on 11th October



The Research skills ability process from background analysis to a specific topic.

- Substantial contributions to the conception or design of the work; or the acquisition, analysis, or interpretation of data for the work
- Drafting the work or revising it critically for important intellectual content
- Final approval of the version to be published
- Agreement to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved.

What are Research Skills?

- Research skills refer to an individual's ability to find and evaluate useful information related to a specific topic, and these skills are **what assist** us in our **solving process** from **Background analysis, problem identification, research questions, research hypothesis and philosophy, literature review, model design, experiments, data collection, analysis, and evaluating the relevant information** using a particular approach (**simulation/experimental**) and finally complete the process through **benchmarking** with the standards. So the skills are:
- **Time Management, Critical thinking, Problem solving, Software, communications.**
- Research skills are valued by **employers** in various **industries** and are beneficial to employees in all types of positions. Having these skills is **imperative to advancing your career** as they directly relate to your ability to gain insight and inspire action in both yourself and others.

--Apply Skills and be a Specialist Research Scholar--

People

Share Invite

Currently in this meeting (108)

- 1 10Z19MCA70
- A Achutha
- AU Anup M Upadhyaya
- A Ashok
- BS bharath v s (Guest)
- CR CHAVVA VENKATA RAMI RE...
- D Dharamvir On hold
- D Divyashree
- DH Dr Gayathri HN
- DS Dr Preeta Sharan (Guest)
- DK Dr. Kannan | Principal, Oxford
- DB Dr. Shipra Bhati (Guest)
- DM Dr. Surekha M (Guest)
- D Dr.R.Kanagaralli (Guest)
- MH Mohammad Kamrul Hasan
- M Mridula

UNIVERSITI KEBANGSAAN MALAYSIA
The National University of Malaysia

Career Talk

The Oxford College of Engineering, Bangalore, India

Diversifying Research and Publication Skills for Employment

Presented By:
Ts. Dr. Mohammad Kamrul Hasan
Network and Communication Technology Lab
Faculty of Information Science and Technology, UKM
Email: mkhasan@ukm.edu.my; WhatsApp: +60146318275

Logos: IEEE, WEB OF SCIENCE, Springer, Scopus, ELSEVIER, WILEY, MDPI

People
Currently in this meeting (110)

- 10Y19MCA51
- 10Z19MCA70
- AU Anup M Upadhyaya
- A Ashok
- BS bharath v s (Guest)
- CK CH SIVA RAMA KRISHNA
- CK CHAIVVA VENKATA RAMI RE...
- CJ Chrispin Jiji
- D Dharamvir
- D Divyashree
- DH Dr Gayathri HN
- DS Dr Preeta Sharan (Guest)
- DM Dr. Surekha M (Guest)
- MH **Mohammad Kamrul Hasan**
- M Mridula
- U Ushashree

Name of the Event : Technical Boot Camp on Fundamentals of Internet-of-Things

Date of the Event : 25-10-2021

Resource Person : Prof. J C Achutha



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.



Name of the Event : “National Education Day - 2021 Programme”

Date : 11th November 2021

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



Figure 1: National Education Day - 2021 awareness Program



Figure 2: Activity Organizing Committee Group Photo

The department of MCA conducted Two Events on the National Education Day 2021 winners 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
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1	AishwaryaSwamy	1st
2	Chandrakala	2 nd
3	Suchitramalik	3rd

Extempore(pick and speak) winners

Sl.no	Name	Prize
1	DawoodDamda	1st
2	Aruna P	2 nd
3	Mamatha G	3rd

As per the evaluation report of NITI Aayog, BetiBachaoBetiPadhao (BBBP) scheme has been able to generate significant mass- mobilization to eliminate gender discrimination and valuing the girl child and the scheme has been able to develop many good practices and community-level initiatives. The awareness about the scheme was also found to be high.

In view of above government instruction We , Students and Faculties of The Oxford College of Engineering initiated program to create awareness among Garebhavipalya village people to benefits of , BetiBachaoBetiPadhao (BBBP) .The implementation of the Scheme is monitored by the task force under BBBP at District, State and National level.



Figure 1 :Beti Bachao Beti Padhao (BBBP) scheme awareness Program



Figure 2: Activity Organizing Committee Group Photo

Name of the Event : “How to keep oneself updated in the current Contemporary Environment”

Guest Lecture on “How to keep oneself updated in the current Contemporary Environment”

Via Virtual Mode: Microsoft Teams on 06-01-2022

It is essential for students and working professionals alike to keep themselves informed about latest developments in the field of business and economy. Companies today are changing fast with exponential innovations in technology redefining the way they operate their businesses. Total Participants: 200 E-certificate provided to all the participants.