



CHILDREN'S EDUCATION SOCIETY (REGD.)

Administrative Office:

1st Phase JP Nagar, Bengaluru – 560 078

☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi & Approved by A.I.C.T.E. New Delhi, Accredited by NAAC with 'A' Grade & NBA New Delhi and Recognized by UGC Under Section 2(f) Bommanahalli, Hosur Road, Bangalore –560068.

☎: 080 -61754601/602, E-mail: engprincipal@theoxford.edu Web: www.theoxford.edu

PRESENCE OF VISUAL-AID CENTRE

The Oxford College of Engineering is a dynamic and forward-thinking organization dedicated for advancing knowledge and practical oriented teaching for curriculum delivery.

iSpring Suite 11 is the newly introduced Visual-Aid teaching tool using AI in the oxford college of engineering for the better teaching & learning. It is installed in smart class rooms for live demonstrations of curriculum delivery, hands-on trainings, live activities, sample project assignments, Video Courses, simulations and animations etc.

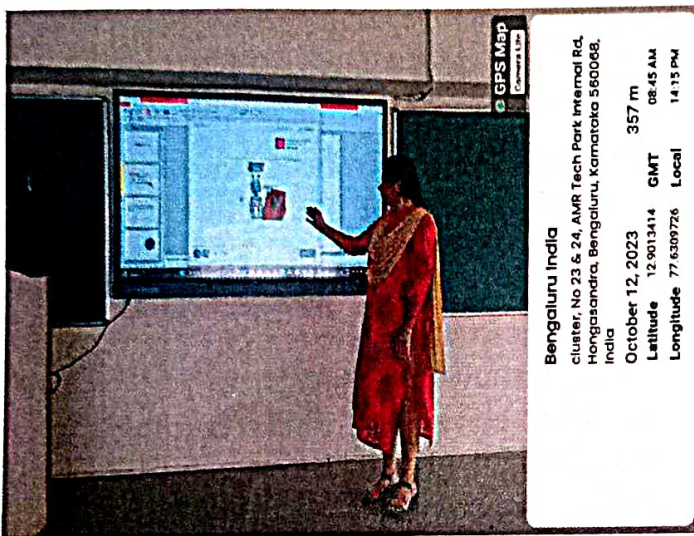
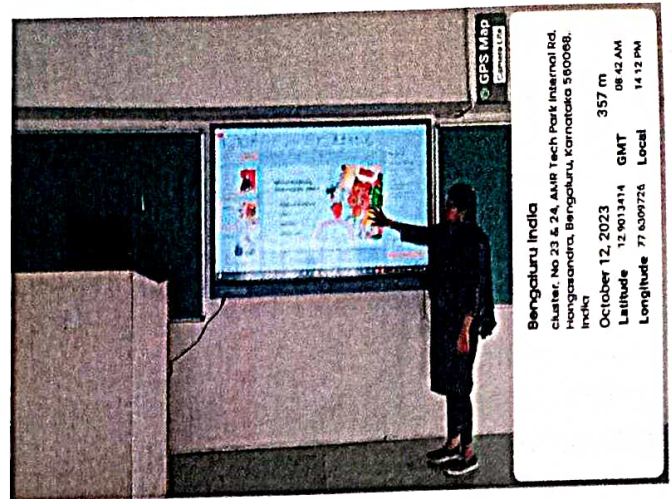
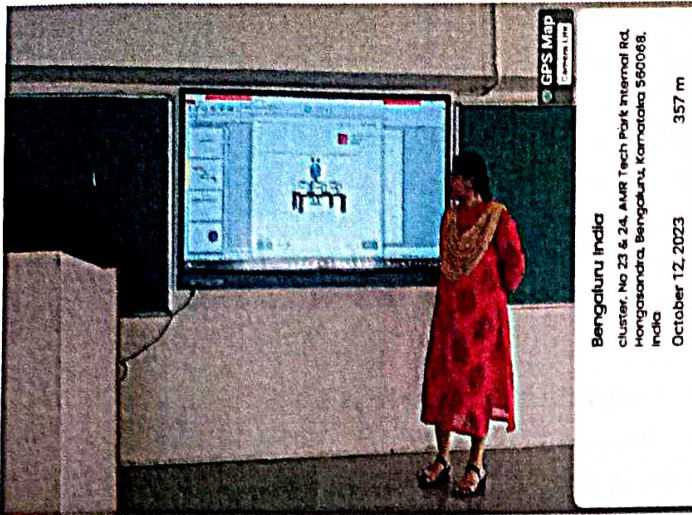
Features;-

- Add audio and video narrations
- Insert extra materials, like quizzes
- Use presets provided by Content Library
- Manage presentation resources, slide properties, and player settings
- Perfect support of PowerPoint effects
- Video and audio narrations
- Authoring tool for micro courses
- Grouping and randomizing
- Title screens and annotations
- Slow motion and fast motion
- Freeze frame.

Benefits;-

The iSpring suite 11 software used is to make benefit for the students to experience live roll plays during class room discussions, screen casts, interactions, screen recording, simulations, course with rich Medias, multi device preview, live quizzes and LMS options. Through the options available under iSpring suite 11, around 320 Students are benefitted across the programs.

Class room demonstrations:



Specifications of the iSpring Suite 11:

iSpring Suite 11(The iSpring add-ins) includes 5 authoring components:

1. A quiz editor,
2. Conversation simulator,
3. Screen recording tool
4. Interaction editor
5. A set of standalone media tools

The above options can be used separately and together. Additional components available in the publishing interface are PowerPoint-to-Video/YouTube (available separately as iSpring River), and iSpring Cloud hosting and sharing platform.

iSpring Converter Pro converts Power Point presentations into online presentations. It supports the standard PowerPoint features such as animation, transition effects and narration facilities.

1. A quiz editor

Quizmaker is the quiz editor in iSpring Suite 11 includes a drag-and-drop question type and it includes several options. Objects that are drag gable acts as targets, determine which objects should be dragged to which targets for the learner to get the correct answers, and make objects drag gable but that don't have targets.

It also chooses to have items that are dragged, snap to any target, just the correct target, or do not snap at all. If you choose to have items snap, you can determine whether they should stack randomly, cascade, tile, or at the center of the target.

2. Conversation simulator

With iSpring Suite 11, we can create interactive simulations, catalogs, and charts in minutes. The toolkit includes 12 beautifully designed interaction templates which let you easily visualize a transaction cycle or new device interface, or create a virtual office tour.

3. The screen recording options

Options available are:

- a. **Recording Options:** Users can select their recording preferences, including capturing the screen, their webcam feed, or a combination of both. If multiple microphones and webcams are available, users have the flexibility to choose the specific devices they want to use when recording themselves.
- b. **Screen Recording Choices:** While recording the screen, users can opt for three different modes: Full Screen, a specific Screen Area, or a particular Application.
- c. **Customizing Captions and Annotations:** After completing the recording, users are getting the options to add captions and customize annotations. Choices include selecting font type, size, and color for captions, as well as defining shape background and outline colors. Personalized settings can be saved under a user profile name for quick retrieval in the future, typically in Step 2 of the installation procedure.

4. Interaction editor

In the subsequent stage, the screen recording seamlessly transitions into a versatile video editor, granting users the ability to enhance their content with a rich array of multimedia elements. This includes the insertion of images, audio, text, shapes, videos, and even additional screen captures, all effortlessly combined and arranged according to individual preferences. The editor further empowers users by allowing precise control over the timing of these elements through a customizable timeline. Furthermore, users have the freedom to edit, copy, cut, paste, and make various modifications to any element within the editing environment. This feature set enhances the overall editing experience, and personalized settings can be saved under a user profile name for convenient future access, often detailed in Step 2 of the installation procedure.

5. A set of standalone media tools

Video courses. The new video studio helps eLearning developers produce a comprehensive set of video-based learning materials: video lectures, screen casts, software tutorials, "watch-and-repeat" courses, and more. Educators can effectively use them to train business and practical skills or teach how to use an application, a corporate portal, or a website.

Edit any object

In the past, only a couple of wizard-based interactions were available in iSpring. In version 11, however, twelve new interactions have been added. They include:

1. Accordion
2. Circle Diagram
3. Cyclic Process
4. FAQ
5. Glossary
6. Guided Image
7. Hotspot
8. Labeled Graphic
9. Media Catalog
10. Steps
11. Tabs
12. Timeline

iSpring eLearning Suite Boosted To Create Groundbreaking Video Courses

iSpring eLearning Suite introduces 75 new options and 6 video formats for creating advanced eLearning content. The power of version 11 is that it helps to implement many eLearning scenarios for easy authoring process. Content developers can build interactive courses, video lectures, assessments, software tutorials, and simulations to practice soft skills or sales techniques. Overall, authors can benefit from 24 formats to present learning material and 15 ways to test knowledge.

Skill practice. Learners can continuously perfect their practical skills with drag-and-drop activities. These assessments simulate a real-life environment where users are prompted to place goods on shelves, pick up necessary spare parts and tools, or group pharmaceuticals by category.

Assessments. Quiz maker has been boosted with a new robust assessment editor that speeds up the creation of tests and surveys with a tailored look and feel. The new built-in features include equation editor, extended feedback options, and 7 new survey question templates.

Learning Management System (LMS) compatibility

LMS software delivers and manages learning materials, that includes instructional design software called iSpring Learn.

iSpring Learn

iSpring suit 11 Learn is a cloud-based LMS that integrates seamlessly with iSpring Suite 11.

Within the LMS publishing tool, you can also add course information such as the course name, description, and a unique identifier into the exported file. Every time you hit "publish" inside one of the course authoring tools, we can see that sending the training materials. e-learning course materials created with iSpring Suite are compatible with most of the major learning management systems (LMS) including Moodle, Blackboard, and Canvas. To export your newly created learning materials into a third-party LMS, you have the following publishing formats available:

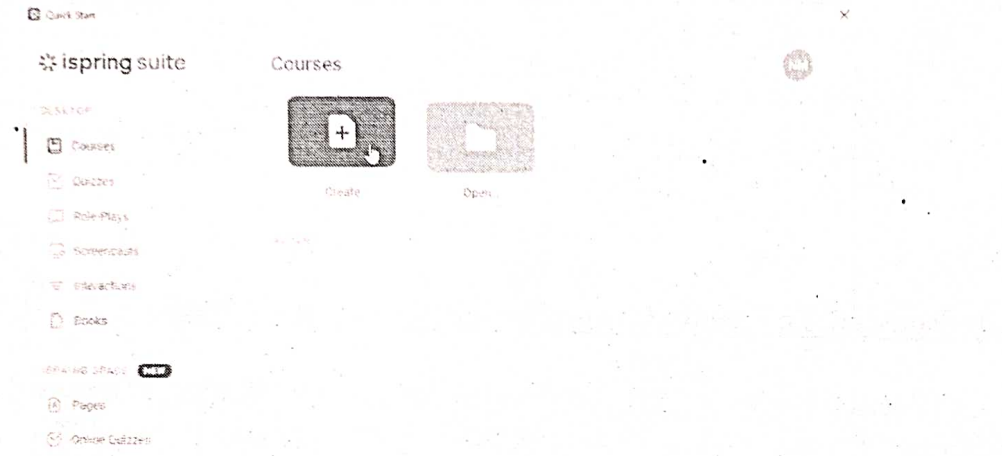
- SCORM 1.2
- SCORM 2004
- AICC
- Experience API
- cmi5

Step by step follow the instruction how it works

Step-1. down the application from below link

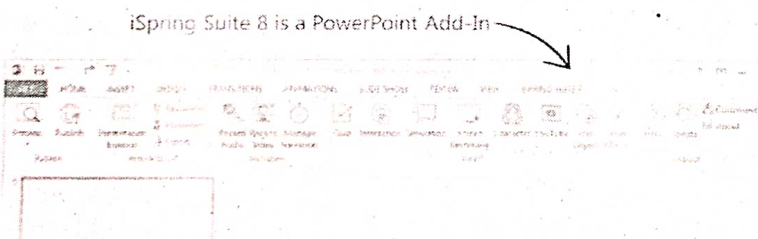
<https://www.ispringsolutions.com/ispring-suite/trial?ref=ispring-free>

Step 2- After download and install the application now if we open it will shows



Step 3- now we are in the ispring suite 11

1 Getting Started

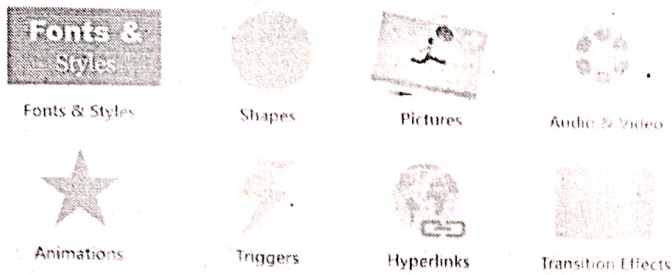


- Open an existing PowerPoint presentation or create a new one
- To start, switch to the iSpring Suite 8 tab

Now use the some options in ispring

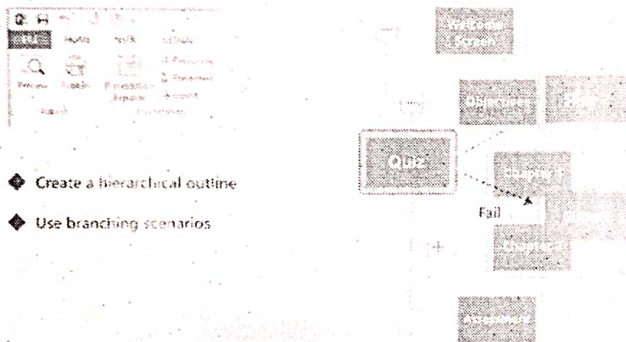
2 Create Your Course in PowerPoint

iSpring Suite 8 accurately preserves virtually all PowerPoint elements:



Set up structure

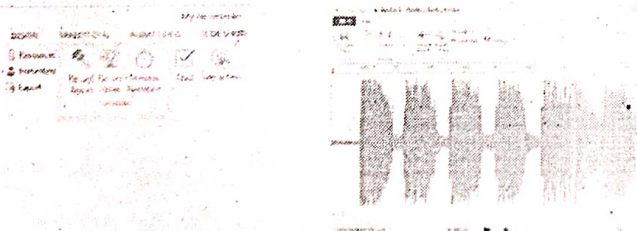
3 Set Up Course Structure



Audio and video narrations

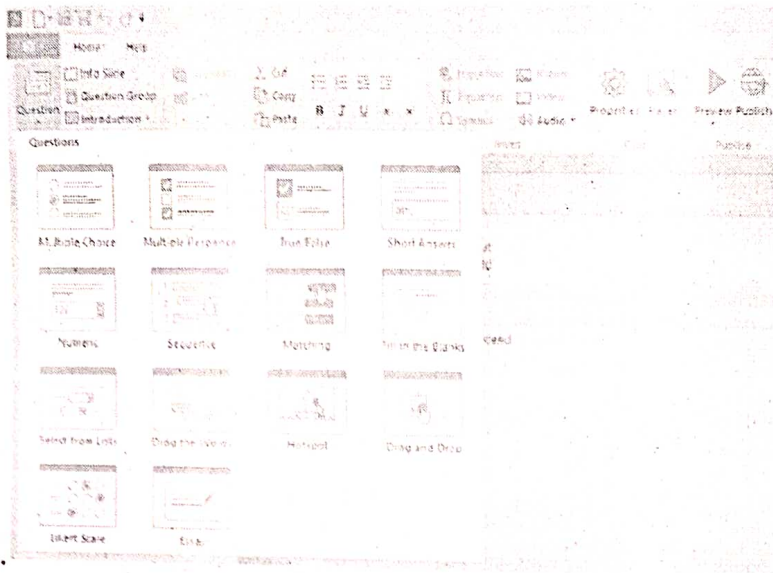
4 Add Audio and Video Narrations

Record/import and edit a voice-over or a presenter video and sync it with slides and animations.

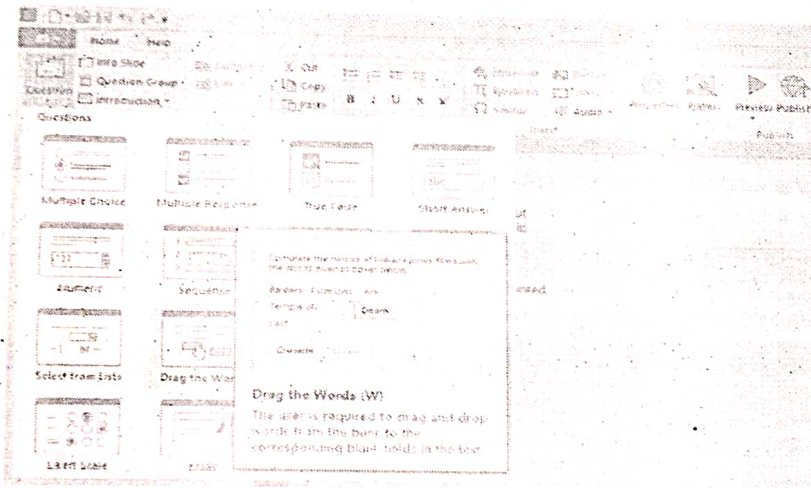


iSpring QuizMaker

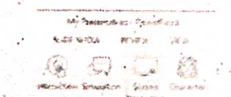
iSpring QuizMaker allows you to add unlimited quizzes to your course and it makes quiz creation an easy and effortless process. The quiz authoring process is simplified by question templates, of which there are 14 to choose from. These include multiple-choice, multiple-response, true/false, short answer, numeric, sequence, matching, fill-in-the-blanks, select-from-lists, drag-the-words, hotspot, drag-and-drop, Likert scale, and essay questions.



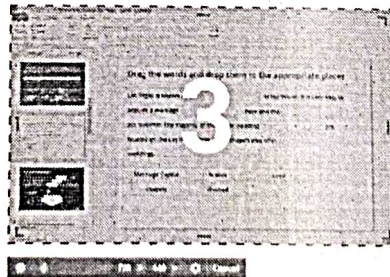
If you don't recognize the names of some of the question types at first, don't worry. You'll quickly learn the strengths and weaknesses of each question type through hands-on use of the iSpring QuizMaker. The learning process is further simplified by each question template having usage examples and a written explanation like so:



6 Make a Screen Recording



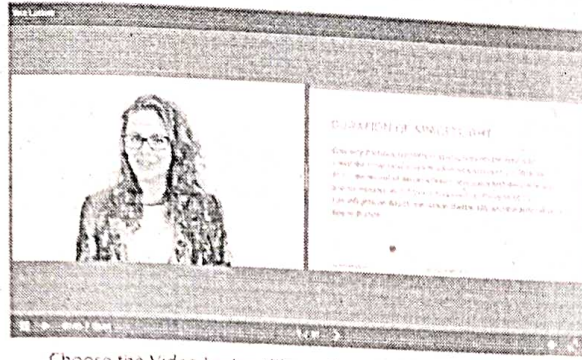
- Record all or part of your screen, or an application
- Record sound and add cursor highlighting
- Instantly edit and save your video to MP4
- Insert in your course or upload directly to YouTube



Create conversion simulation

Video lecture

11 Use the Video Lecture Player for Fluid Layout

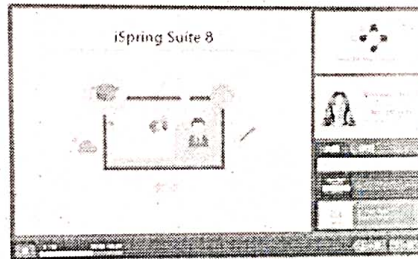


Choose the Video Lecture Player from the drop-down list
Adjust the ratio between slides and presenter video when viewing a presentation

Universal player

12 Customize the Universal Player

- ◆ Templates
- ◆ Layout
- ◆ Colors
- ◆ Presenter Video
- ◆ Company Logo
- ◆ Presenter Info
- ◆ Text Labels

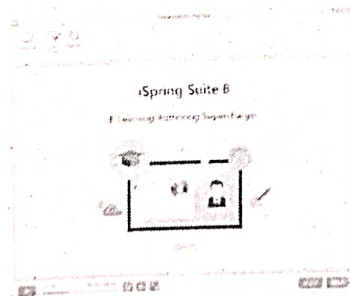


Multi media

13 Use the Multi-Device Preview Option

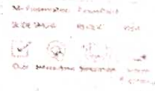
iSpring's preview mode allows you to see exactly how your course will look on different devices

- ◆ Desktops
- ◆ Tablets
- ◆ Smartphones



Handwritten signature

7 Create Conversation Simulations



- Build scenes with conversation and answer choices
- Choose a character and background from the library
- Guide users with character emotions
- Award points for correct responses

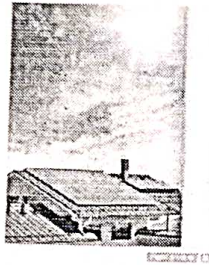


Use spectacular interactions

8 Use Spectacular Interactions

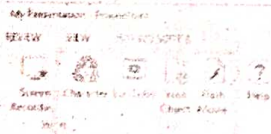


- ◆ Book
- ◆ Timeline
- ◆ Directory
- ◆ FAQ



Course with media

9 Saturate Your Course with Rich Media



- ◆ Characters
- ◆ YouTube Videos
- ◆ Web Objects
- ◆ Flash Movies



PRINCIPAL
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Bommanahalli, Hosur Road
Bengaluru-560 068



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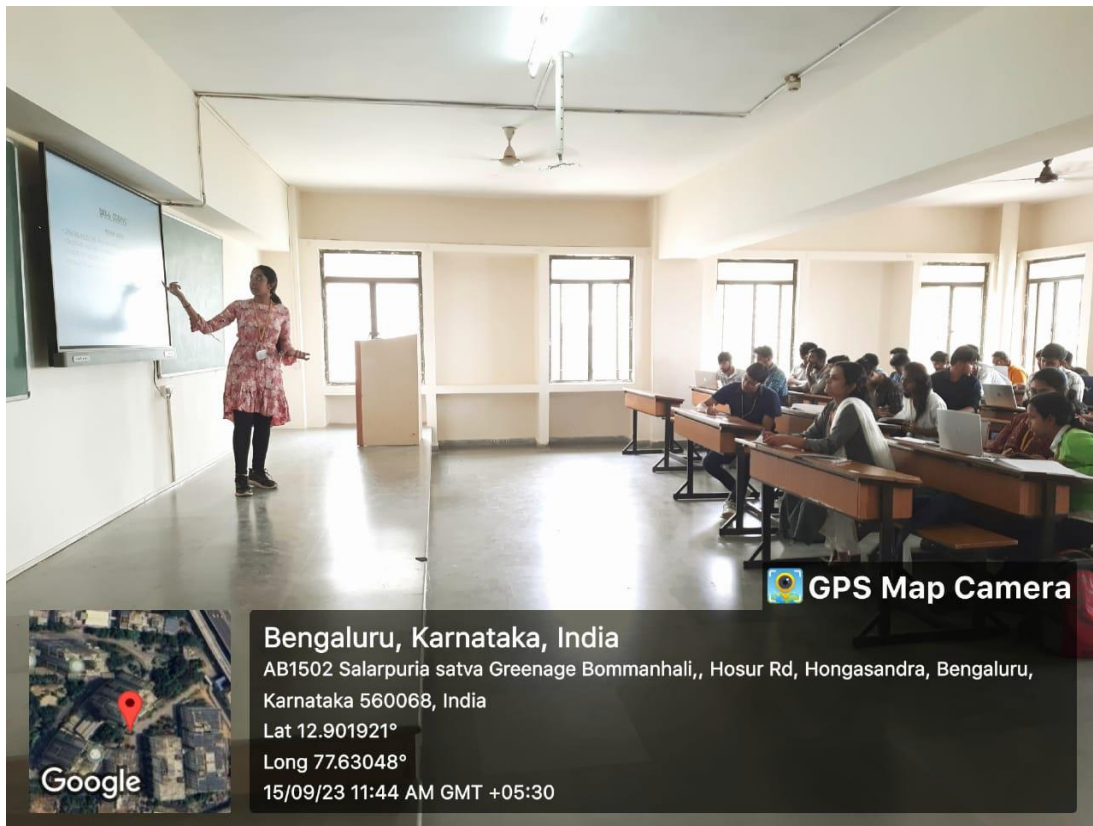
Bommanahalli, Hosur Road, Bangalore - 560 068.

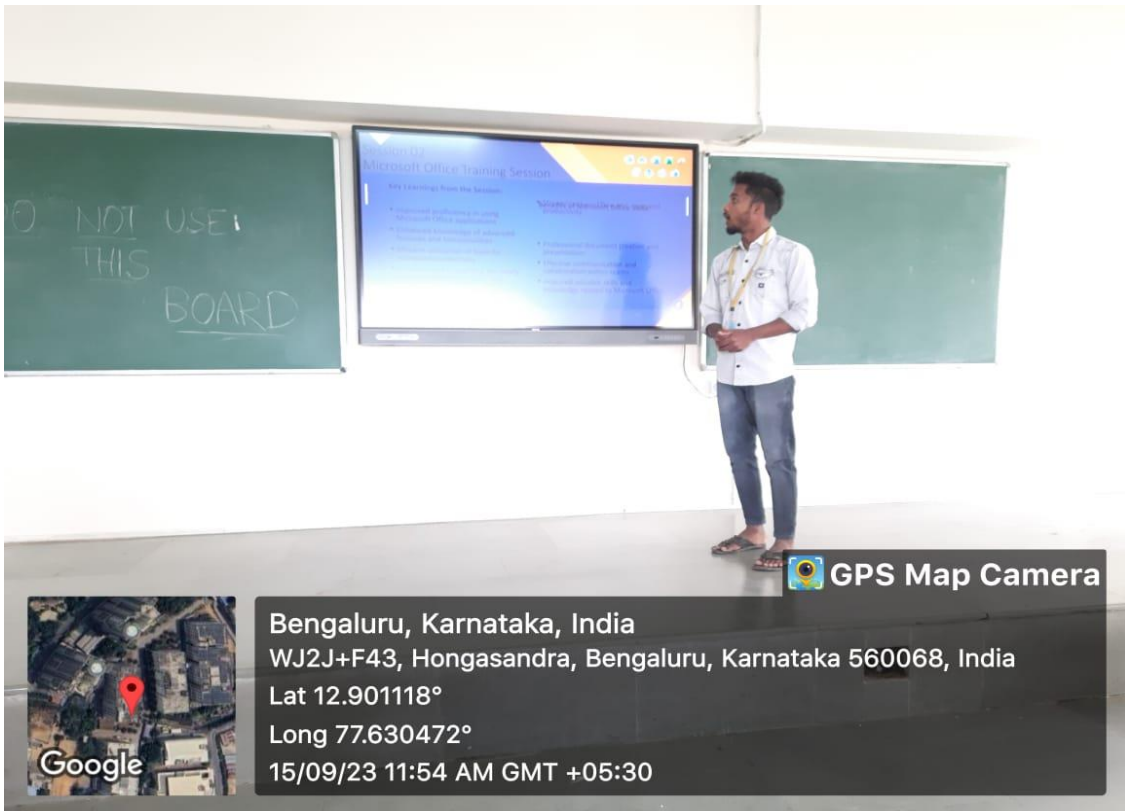
Ph: 080-61754601/602, Fax: 080 - 25730551

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

VISUAL AID CENTER DETAILS

TOCE has Smart Boards with visual aid tool utilizing for collaborative settings, including academic activities, internship presentations, mini project demonstrations, trainings, club activities, and seminars. In academic settings, these interactive boards foster dynamic learning experiences, allowing faculties to engage students with interactive lessons, visual aids, and collaborative opportunities. They have played a pivotal role in the transition to remote learning, providing a versatile platform for educators. During presentations, Smart Boards offer a professional edge, enabling presenters to create visually impactful and interactive slides that captivate their audience. Students benefit through the ability to display interactive prototypes and facilitate real-time collaboration among team members. In club activities, Smart Boards aid in brainstorming, event planning, and information sharing, enhancing organizational efficiency. Moreover, in trainings & seminars these boards enhance presentation skills through visual aids, annotation capabilities, and audience interaction features.






SAMPLE EVENT DETAILS

Children's Education Society ®
THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068
Website:www.theoxford.edu

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


Expert talk on “**Innovative Top 3 Career Opportunities after Engineering**”



Children's Education Society (Regd.)

The Oxford College of Engineering

Hosur Road, Bommanahalli, Bengaluru – 560068, 080-30219601/02, Fax-080-25730551, 30219629
(Approved by AICTE, Accredited by NAAC & NBA, New Delhi & Affiliated to VTU, Belagavi)




**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of Education Initiative)

**Institutions Innovation Council &
Department of Electronics & Communication Engineering
Jointly Organizing a Expert Talk on**

INNOVATIVE CAREER OPPORTUNITIES AFTER ENGINEERING

Resource Person

Mr. Prateek Mishra,
M. Tech-NIT, Surat



Date & Time

20.01.2023 (Friday)
12:00 PM

Chief Patron

Shri. S.N.V.L Narasimha Raju
Chairman,
The Oxford Educational Institutions,
Bangalore

IIC Member & Faculty
Coordinators

**Dr.B.Srilatha
& Mr.Prajwalsimha**
Dept of ECE,TOCE

Convener

Dr. Manju Devi
HOD / ECE,
The Oxford College of
Engineering

IIC Convener

Dr. Bindhu Madhavi
The Oxford College of
Engineering

Principal &
President IIC

Dr. N.Kannan
Principal,
The Oxford College of
Engineering

The Oxford college of Engineering, Bengaluru- Institution Innovation Council in association with Department of Electronics & Communication Engineering organized a Expert talk on “**Innovative Top 3 Career Opportunities after Engineering**” by Mr. Prateek Mishra, M. Tech-NIT, Surat on Date: 20th January 2023, 12:00 PM
Venue: Seminar Hall, 4th Floor, New Building, TOCE .

Objectives of the Event :

- To familiarize about Career Opportunities
- To familiarize Innovative Top 3 Career Opportunities after Engineering
- To understand the IIT masters course offered M.Tech with teaching assistance
- How to get M.Tech with research Assistant, MS Research
- How to prepare for Gate
- How to get in private Companies through IIT's ,Google,Voltas,Amazon
- To understand the career opportunities

- In details about Gate preparation
- How to identify the key areas.
- Research facilities in IIT's

The resource person has started the presentation with the detailed explanation about the career Opportunities like Gate ,Research Assistant ect

- The Speaker has also explained following things:
- How to get Research Assistant in IIT's..
- Gate preparation
- How to set the career.
- How to prepare aptitude.
- What are the top 3 career Opportunities.
- 81 participants including and 2 faculties and 79 students from different departments participated in the event.







- Feedback Link:

<https://forms.gle/uhGwCEeyBUGnqcw48>

Recording links:

https://drive.google.com/file/d/1VQdWUsQQrtPFaiSuIzloD8lXHMcDKYlk/view?usp=share_link

Outcomes of the Event:

The Participants are able to

- Familiarized about Career Opportunities
- Familiarize Innovative Top 3 Career Opportunities after Engineering
- Understand the IIT masters course offered M.Tech with teaching assistance
- Get the details of M.Tech with research Assistant, MS Research
- Know How to prepare for Gate
- Know How to get in private Companies through IIT's ,Google,Voltas,Amazon
- Understand the career opportunities

- Identify the details about Gate preparation
- Identify the key areas.
- Know What are the Research facilities in IIT's

Seminar Attendance:

Sl. No	Name	Designation	Department	Signature
01	Nayana S	Student	ECE	
02	Navyashree B.Y	Student	ECE	
03	Anjashree	Student	ECE	
04	Nalini	Student	ECE	
05	Anu S	Student	ECE	
06	Akanksha	Student	ECE	
07	Aishwarya M.U	Student	ECE	
08	T.Dilli prasanna	Student	ECE	
09	Sneha R	Student	ECE	
10	Dakshitha S	Student	ECE	
11	Ankitha.m	Student	ECE	
12	Kulmi	Student	ECE	
13	Nikita	Student	ECE	
14	Harsita	Student	ECE	
15	Karannya	Student	ECE	
16	Gagana	Student	ECE	
17	K.Amarish	Student	ECE	
18	Nagesh	Student	ECE	
19	Rohit	Student	ECE	
20	Ravan.R	- II -	ECE	
21	Jinish.J	Student	ECE	

Sl.No	Name	Designation	Department	Signature
22	Hitesh.S	Student	ECE	
23	Aashish Ujwal	Student	ECE	Aashish
24	Fazil.B	Student	ECE	
25	Altaj.M	Student	ECE	
26	Deepank Reddy A	Student	ECE	
27	Abhishek Das	Student	ECE	
28	Gunasundli M	Student	ECE	
29	M.Sreedharan	Student	ECE	
30	Nandhakumar	Student	ECE	
31	N.Purith Balaji	Student	ECE	N.Purith
32	Likhith.C	Student	ECE	Likhith.C
33	AKSHAVKUMAR.M.V.	Student	ECE	Akshay
34	Chandan.J	Student	ECE	
35	Aditya	Student	ECE	
36	Manoj V Poofan	Student	ECE	
37	Manjunath Meti	Student	ECE	
38	Bhanit V.Zunjarwade	Student	ECE	
39	Vinay Kumar KV	Student	ECE	
40	Nuthan.S.K	Student	ECE	
41	Dheeraj Kumar VB	Student	ECE	
42	Harish Babu.D	Student	ECE	Harish
43	chandrasekhar S	Student	ECE	chandrasekhar
44	Dilip V	Student	ECE	
45	Harith.V.N	Student	ECE	Harith
46	Jeevan M.S	- / -	- / -	
47	Chethan.MI	Student	ECE	

Sl.No	Name	Designation	Department	Signature
48	Kishan Kumar	Student	ECE	Kishan
49	Eshwar C S	Student	ECE	ECS
50	Danhan S	Student	ECE	Danhan
51	ummal ram	Student	ECE	ummal
52	Shashidhar. m. S	student	ECE	Shashi
53	Sudheep m. c	student	ECE	Sudheep
54	FAROOK SHAIK	student	ECE	Farooq
55	Karthik. CM	student	ECE	Karthik
56	Nischay	student	ECE	Nischay
57	Karthik. H	Student	ECE	Karthik
58	Hemanth. PN	student	ECE	Hemanth
59	Goutham Gowda J.B	Student	ECE	Gowda
60	Bharath Bhat	student	ECE	Bhat
61	Poojanth. S. M.	Student	ECE	Poojanth
62	Swaroop	Student	ECE	Swaroop
63	K. N. Kishore Acharya	Student	ECE	Kishore
64	Vinutha shree N	Student	ECE	N. Vinutha
65	Vinila M	Student	ECE	Vinila
66	Yashavi Neha R	Student	ECE	Yashavi
67	Rakshitha. N	Student	ECE	Rakshitha
68	Rimsha Shaheen	Student	ECE	Rimsha
69	Tejaswini. B. B	Student	ECE	Tejaswini
70	Sharvani. S. H	Student	ECE	Sharvani
71	Suchithra H. N	Student	ECE	Suchithra
72	Vibhashree. G	Student	ECE	Vibhashree
73	Sanjana. N. S.	student	ECE	Sanjana

Timest amp	Email ID	Name	USN/Fac ulty	PHONE NUMBE R	DEPART MENT	Year	Rate the toda y seminar	Is the seminar useful for you?	Any other suggestions
12/16/ 2022 13:50: 50	chethanc0073@gmail.com	Chethan C	1OX20E C014	9945392 304	ECE	3rd	4	yes	
12/16/ 2022 13:51: 53	chandankp777@gmail.com	CHANDA N kp	1OX20E C013	9986585 928	ECE	3rd year	5	yes	awaso me seminar
12/16/ 2022 13:52: 19	tarunsrinivasa2002@gmail.com	Tarun S	1OX20E C069	7892651 928	ECE	Third	5	yes	
12/16/ 2022 13:53: 09	nayana4040nayana@gmail.com	Nayana s	10x21E C054	8123679 940	ECE	2n year	5	yes	No
12/16/ 2022 13:53: 10	Jaipreetraina46@gmail.com	Jaipreet singh	1OX20E C025	9541251 707	ECE	3rd	5	yes	Should be more seminars like that
12/16/ 2022 13:53: 38	divyashree.chandrugowda@gmail.com	Divyashree C	1OX19E C018	7483403 606	ECE	2023	5	yes	
12/16/ 2022 13:54: 11	hemanthpn.2003@gmail.com	HEMANT H PN	1OX21E C034	9986436 523	ECE	2nd	5	yes	It was a useful session
12/16/ 2022 13:54: 26	gunaanidhi123@gmail.com	Gunaanidhi M	1OX21E C029	9731283 125	ECE	2nd year	4	yes	
12/16/ 2022 13:54: 33	tohidbasha16111@gmail.com	Tohid basha R	1OX21E C401	7760418 335	ECE	3	5	yes	I got some knowle dge about millimet res technol ogy and job opportu nity on

									this technology
12/16/2022 13:55:30	hkarthikvinay@gmail.com	Karthik H	1OX21E C041	6362688 013	ECE	2nd year	5	yes	
12/16/2022 13:55:43	vrahul152k215@gmail.com	Vanarahu I B	1OX20E C072	7019038 848	ECE	3	4	yes	
12/16/2022 13:55:49	Sindhukreddy259@gmail.com	Sindhu k reddy	1OX20E C079	6364421 877	ECE	3rd	4	yes	It was really helpful
12/16/2022 13:56:25	pgvidyavyas@gmail.com	Vidya P G	1OX20E C073	6361424 090	ECE	5th	4	yes	It was good .
12/16/2022 13:58:17	Shashankshekhar0814@gmail.com	Shashank Shekhar	1OX20E C057	8002478 226	ECE	2022	5	yes	Do this type of seminar Regularly.
12/16/2022 14:02:42	nalinijc2003@gmail.com	Nalini j. c	1OX21E C051	9008337 765	ECE	2nd	4	yes	Good
12/16/2022 14:16:03	Saivandana.patrok@gmail.com	SAIVAND ANA PATRO	1OX19E C066	90350 11085	ECE	4th	4	yes	
12/16/2022 14:16:17	navyareddy2904@gmail.com	A. Navya Sree	1OX20E C001	9392723 495	ECE	3 rd year	4	yes	No
12/16/2022 14:16:30	ltoragallamath@gmail.com	Laxmi T	10X21E C044	8217313 135	ECE	2021- 2022	5	yes	We these kind of sessions to improve our knowledge and thoughts

									Thank you mam for providing these kind sessions to us
12/16/2022 14:17:56	bnlavanya2002@gmail.com	B.N Lavanya	1OX20E C008	8884339348	ECE	3	4	yes	No
12/16/2022 14:20:18	harshithahr646@gmail.com	Harshitha H R	1OX20E C023	9632281203	ECE	3 Year	5	yes	No
12/16/2022 14:34:08	Jayagjkarthavyajayagj@gmail.com	Karthavya Jaya g j	1OX19E C028	9535385562	ECE	4th	5	yes	No
12/16/2022 14:41:38	Bvcdjuly23@gmail.com	Bhuvaneshwari v	1OX20E C011	7619224317	ECE	3rd	5	yes	
12/16/2022 14:46:50	indrasenareddy765@gmail.com	B Indrasena Reddy	1OX20E C007	8095280078	ECE	3rd year	5	yes	Nothing
12/16/2022 14:56:42	hiteshsomeshbabu2003@gmail.com	HITESH S	1OX21E C035	8217545682	ECE	2nd	4	yes	No
12/16/2022 15:00:57	nandan8073@gmail.com	Nandan R	1OX20E C039	8073290445	ECE	3	5	yes	GOOD
12/16/2022 15:13:34	Chitrachittu2002@gmail.com	Chitra hu	1OX20E C017	9113517294	ECE	3rd	4	yes	GOOD
12/16/2022 15:15:46	isaacsreedharan@gmail.com	M Sreedharan	1OX21E C046	9741692357	ECE	2nd year	4	yes	
12/16/2022 15:21:01	punithsudi@gmail.com	Punith Balaji	1OX21E C049	0883821713	ECE	2022	4	yes	No
12/16/2022 15:46:	lavanyashivashankar988@gmail.com	Lavanya S	1ox20ec033	7795244190	ECE	3rd	5	yes	No

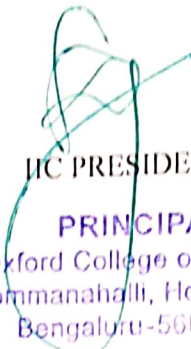
53									
12/16/2022 15:48:42	harikajayanth24@gmail.com	Harika S	1OX20E C022	8050403 509	ECE	3rd year	5	yes	
12/16/2022 15:55:34	ravisankeshwar50@gmail.com	Ravi Sankesh war	1OX20E C050	7019088 537	ECE	3	5	yes	Obtaine d some knowle dge of mili
12/16/2022 16:07:35	aralenikitaarale@gmail.com	Nikita Arale	1OX21E C055	8147601 440	ECE	2nd year	4	yes	No
12/16/2022 16:08:58	akanksham1803@gmail.com	Akanksha M	1OX21E C005	7406033 505	ECE	2021	4	yes	GOOD
12/16/2022 16:42:05	sachinsureshtuppad@gmail.com	SACHIN SURESH THUPPA D	1OX20E C052	8147397 742	ECE	2023(3rd year)	5	yes	SUPER
12/16/2022 16:57:45	mayurswamy8765@gmail.com	Mayur	1OX20E C036	8050853 004	ECE	3rd year	3	yes	
12/16/2022 16:58:22	syedafizafathima5208@gmail.com	Fiza Fathima	1OX20E C020	8431129 058	ECE	3rd	5	yes	Nil
12/16/2022 17:00:22	khadarsha468@gmail.com	Khadarsh a Vali Shaik	1OX20E C032	9030480 249	ECE	3rd	5	yes	Nil
12/16/2022 17:01:34	spandanaindira19@gmail.com	Spandan a Indira R	1OX20E C064	6361274 096	ECE	3rd	5	yes	GOOD
12/16/2022 17:54:06	jenishjebin66@gmail.com	Jenish J	1OX21E C037	7411930 160	ECE	2nd	5	yes	NICE
12/16/2022 18:03:50	sasikanth56789@gmail.com	Arava Sasi Kanth	1OX21E C012	6361429 359	ECE	2nd	3	yes	NICE
12/16/2022 18:35:30	anjuanjana9372@gmail.com	Anjanashr ee R	1OX21E C008	8792022 088	ECE	2	4	yes	GOOD

12/16/ 2022 18:42: 56	kishankumar55881@gmail.com	Kishan Kumar	1OX21E C042	8310061 355	ECE	2021	5	yes	GOOD
12/16/ 2022 19:51: 19	bhavanabhavanu0803@gmail.com	Bhavana k	1OX20E C009	9916571 120	ECE	Thrid	1	yes	GOOD
12/17/ 2022 10:50: 44	kishoreacharya167@gmail.com	KN Kishore Acharya	1OX21E C039	7483561 403	E&C	2nd year	5	yes	GOOD


HOD/ECE


IIC COORDINATOR


IIC CONVENER


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



THE OXFORD
COLLEGE OF ENGINEERING
BENGALURU, INDIA



Children's Education Society ®
THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068
Website:www.theoxford.edu

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

Expert talk on “**Innovation and Design thinking skills on EC and Industrial Awareness**”

Children's Education Society(Regd.)



The Oxford College of Engineering

Hosur Road, Bommanahalli, Bengaluru – 560068, 080-30219601/02, Fax-080-25730551, 30219629
(Approved by AICTE, Accredited by NAAC & NBA, New Delhi & Affiliated to VTU, Belagavi)

Department of Electronics & Communication Engineering

In Association with IIC Organizing a Seminar on


Innovation and Design thinking skills on EC and Industrial Awareness



Resource Person

Dr.Subashchandra M

Gravity India Technology,
Gravity India Skill Development
Bangalore



Date & Time

31.03.2023 (Friday)
Venue: ECE Seminar hall
11:00 AM

<p>Chief Patron</p> <p style="color: red; font-weight: bold;">Shri. S.N.V.L Narasimha Raju</p> <p>CHAIRMAN The Oxford Educational Institutions, Bangalore</p>	<p>IIC Convenor</p> <p style="color: red; font-weight: bold;">Dr Bindhu Madhavi</p> <p>HOD/ AI ML The Oxford college of Engineering</p>	<p>Convenor</p> <p style="color: red; font-weight: bold;">Dr. Manju Devi</p> <p>HOD / ECE The Oxford college of Engineering</p>	<p>IIC Member</p> <p style="color: red; font-weight: bold;">Dr. B.Srilatha</p> <p>Associate Professor The Oxford College of Engineering</p>	<p>Principal & President IIC</p> <p style="color: red; font-weight: bold;">Dr. N.Kannan</p> <p>PRINCIPAL The Oxford college of Engineering</p>
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The Oxford College of Engineering, Bengaluru- Institution Innovation Council and IEEE in association with Department of Electronics & Communication Engineering organized a Expert talk on “**Innovation and Design thinking skills on E C and Industrial Awareness**” by Dr.Subashchandra M , Gravity India Technology, Gravity India Skills Development Bangalore , on 31th March 2023, 11 AM at ECE Seminar Hall Room no 405.

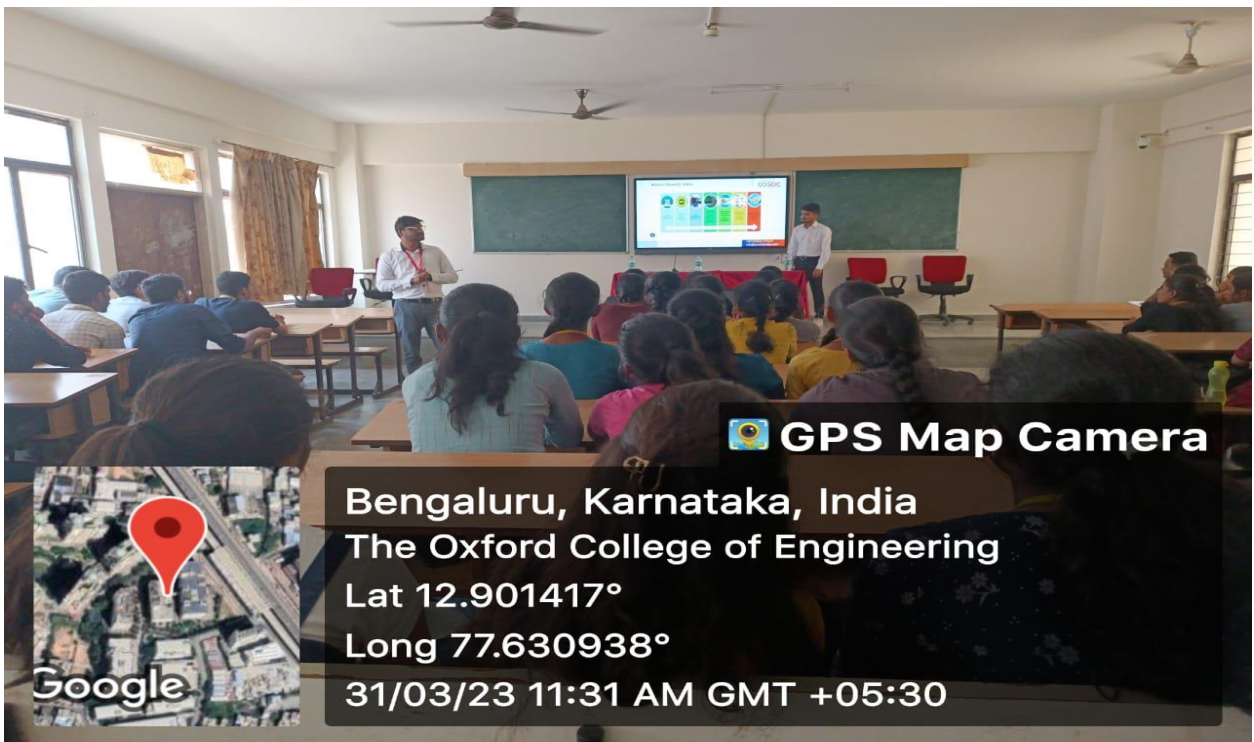
Objectives of the Event:

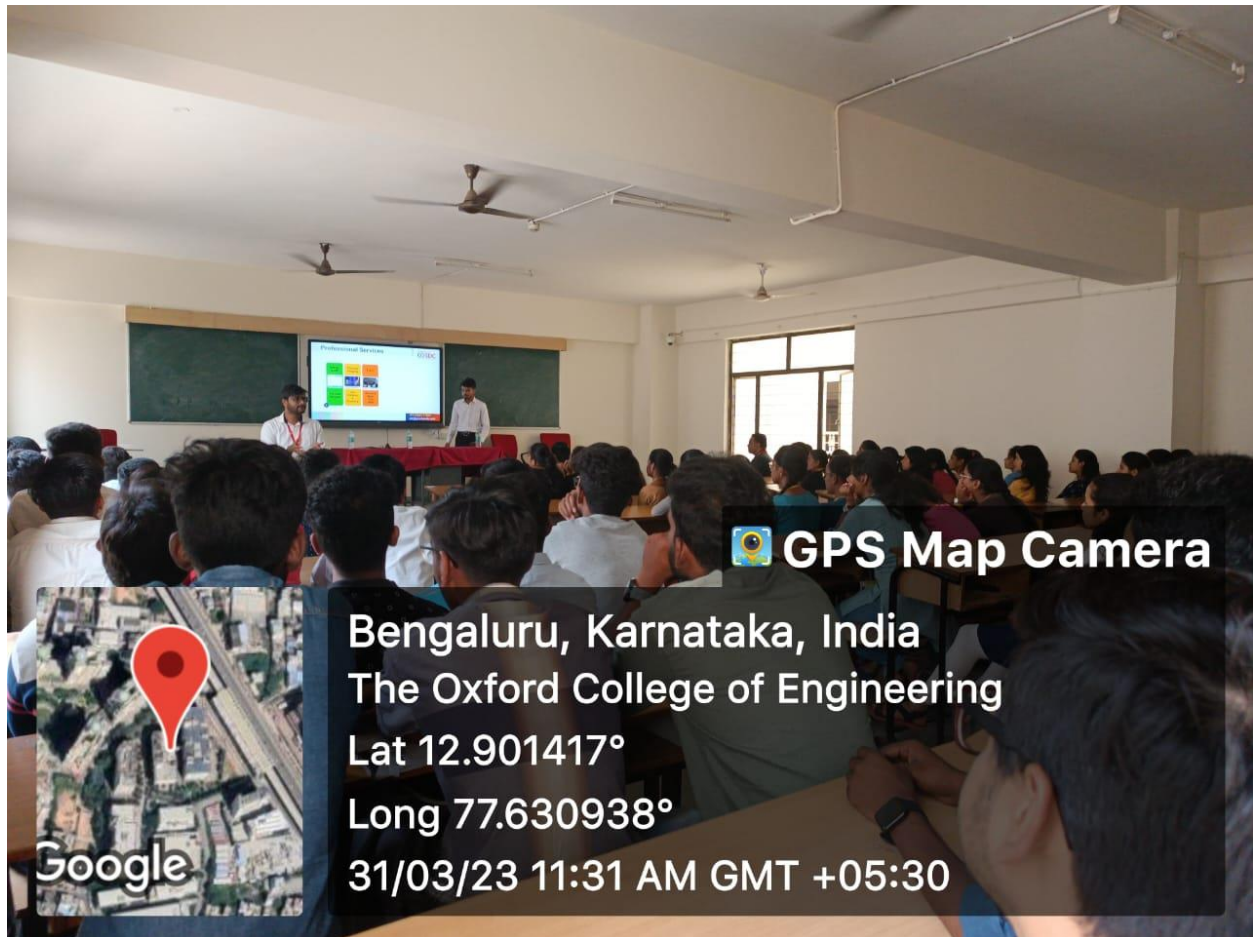
- To make the students understand about autonomous cars creativity and how they maintain map of surroundings based on variety of sensors situated in different parts of the vehicles.
- To help the students to identify how autonomous vehicles will work and awareness on industrial products.
- To educate the students about industrial products.

The resource persons started the presentation with the detailed about Innovation and Design thinking skills on E C and Industrial Awareness. To motivate the students by blending Design Thinking with Critical Thinking and to promote innovation that delivers customer-centric solutions. Furthermore, to teach students how to overcome challenges with critical thinking and how to solve real world problems. He explained that the innovation means developing a new idea in coloration with the team members, identifying the need of customer. He further added that the sincere observation always helps in identifying the problems in the society. Students were trained by giving some coding exercises, frequently asked in technical rounds. The session was great and motivates the students.

Around 45 students of all the department along with 9 faculty members attended the meeting. The session was very useful and encouraging for the students.







Outcomes of the Event:

The Participants are able to

- To understand about autonomous cars creativity and how they maintain map of surroundings based on variety of sensors situated in different parts of the vehicles.
- To learn different types of industrial vehicles and products.
- To identify how autonomous cars will create cameras detect traffic lights, read road signs, track other vehicles and look for pedestrians.
- To educate the students about autonomous vehicles.

Presentation videos link:

<https://youtu.be/GS4jfr4APTE>

Seminar attendance:



Children's Education Society
THE OXFORD COLLEGE OF ENGINEERING, BANGALORE-560068
 (Approved by AICTE, New Delhi, Accredited by NBA, & Affiliated to
 VTU, Belagavi-590018)

Department of Electronics and Communication Engineering
"Innovation and Design thinking skills on EC and Industrial Awareness"

On 31th March 2023

Attendance Sheet

Sl. No	Name	Designation	Department	Signature
1	Yashika.G	BE 3 rd year	ECE	Gr. Yashika.
2	Sindhu.K Reddy	BE 3 rd year	ECE	Sindhu.K
3	Vidya PG	BE 3 rd year	ECE	Vidya.PG
4	Spandana Indira.R	BE 3 rd year	ECE	Spandana Indira.R
5	Bhavana.K	B.E 3 rd year	ECE	Bhavana.K
6	Bhuvaneshwari.V	"	"	Bhuvaneshwari.V
7	Chithra.H.U	"	"	Chithra.H.U
8	Sinchana K.G	B.E 3 rd year	ECE	Sinchana
9	Shubha P	BE 3 rd year	ECE	Shubha
10	Sneha K	B.E 3 rd year	ECE	Sneha
11	Shambhavi	B.E 3 rd year	ECE	Shambhavi
12	Sakshi	B.E 3 rd year	ECE	Sakshi
13	Rakshitha	B.E 3 rd year	ECE	Rakshitha
14	Bhoomika	B.E 3 rd year	ECE	Bhoomika
15	Rahul	B.E 3 rd year	ECE	Rahul
16	Prajwal	B.E 3 rd year	ECE	Prajwal
17	Pranav	B.E 3 rd year	ECE	Pranav
18	RACHANA.P	B.E 3 rd year	ECE	Rachana
19	SANCHITHA.G.S	BE 3 rd year	ECE	Sanchitha
20	Shravya	BE 3 rd year	ECE	Shravya
21	Vijaya Lakshmi	BE 3 rd year	ECE	Vijaya

Sl.No	Name	Designation	Department	Signature
22	Navin R	BE 3 rd year	ECE	Navin R
23	Shreyas	BE 3 rd year	ECE	Shreyas
24	Shubham	"	ECE	Shubham
25	Ravi	"	ECE	Ravi
26	Ranjith	"	ECE	Ranjith
27	Sachin	"	ECE	Sachin
28	Thohid	"	ECE	Thohid
29	Aakul Raj	"	ECE	Aakul Raj
30	Cransh Babu	"	ECE	Cransh Babu
31	Vijwal	"	ECE	Vijwal
32	Vana Sahul	"	ECE	Vana Sahul
33	Thamurthi	"	ECE	Thamurthi
34	Abhilash T	"	ECE	Abhilash T
35	YOGESH	"	ECE	YOGESH
36	Gagan Kumar	2 nd year	ECE	Gagan
37	Akhil	"	"	Akhil
38	Nikhil Prakash	"	"	Nikhil
39	Santosh	"	"	Santosh
40	Mohan P.S.	"	"	Mohan
41	Sagar K.M.	"	"	Sagar
42	Udai	"	"	Udai
43	Varun C.	"	"	Varun
44	Sai Ganesh	"	"	Sai Ganesh
45	Ashwade	"	"	Ashwade
46	Dr. B. Sathya	Assoc prof	BCE	Dr. B. Sathya
47	Mrs. Suchandana Mishra	Asst prof	"	Mrs. Suchandana Mishra
48	Mr. Prafulla Simha	"	"	Mr. Prafulla Simha
49	Tida	"	"	Tida



 HOD/ECE



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Hosur Road, Bommanahalli, Bengaluru-560 068
Website: www.theoxford.edu

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DEPARTMENT OF MECHATRONICS ENGINEERING

Workshop on “Innovation Opportunities under Block chain & web 3.0”

 CHILDREN'S EDUCATIONAL SOCIETY (Regd.)
THE OXFORD COLLEGE OF ENGINEERING
Recognized by Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi &
Approved by A.I.C.T.E - New Delhi, Accredited by NBA - New Delhi, Recognized by UGC,
Hosur Road, Bommanahalli Bengaluru – 560068

 **INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of Education Initiative)

Department of Mechatronics Engineering in Association with IIC

Organizing Workshop on
Innovation Opportunities under Block chain & web 3.0
2/1/2023 2-3 PM

Chief Patron
Sri S.N.V.L Narasimha Raju
President
The Oxford Educational Institutions

Patron
Dr. N. Kannan
Principal & President IIC
The Oxford College of Engineering

IIC Convener
Dr. Bindhu Madhavi
The Oxford College of Engineering


Resource Person
Mr. Shreyas Murthy
EVATRON
Bangalore

Convener
Dr. Manjula C
Associate Professor & HOD
Mechatronics Engineering

IIC Member
Mr. Jaideep R
Asst. Professor
Department of Mechatronics
Engineering

The Oxford college of Engineering, Bangalore- Institution Innovation Council in association with Department of **Mechatronics Engineering** organized a Workshop on “**Innovation Opportunities under block chain & web 3.0**” on 21th FEB 2023. Mr. shreyas is Leader with drive, high energy level, achievement-oriented, tireless in the pursuit of personal & Organizational goals, can comprehend complex situations with simple business logic, master planner, best at strategic decisions and working on multiple business ideas simultaneously. Faculties attended are 5 and students attended are 50.

Objective:

The objective of the session is to bring the awareness about block chain among the students. Also to get an exposure about hands on session about the software.

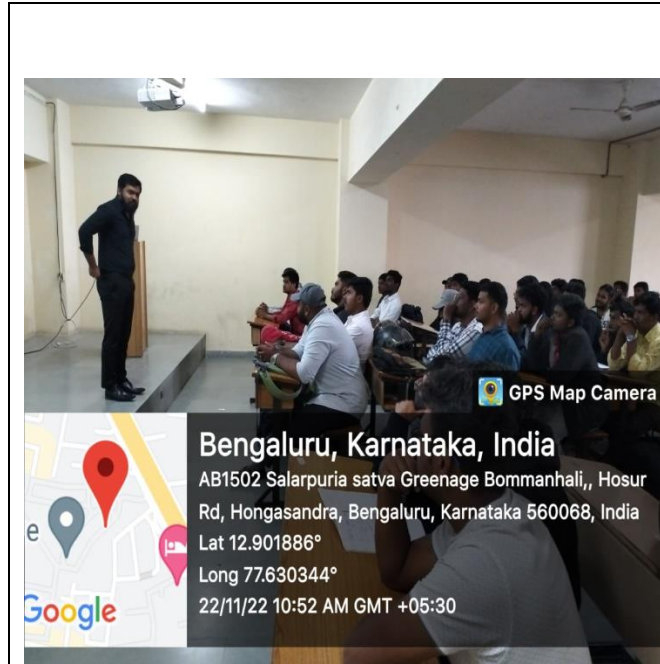
During the session the resource person explained about the software and its applications and highlighted the points.

- Identify data sources and gather data.
- Analyze structured and unstructured data effectively.
- Formulate strategies to solve business challenges.
- Create data strategies in collaboration with team members and leaders.
- Use algorithms and modules to uncover trends and patterns.

Outcomes:

1. Applications of the software was known.
2. Real time applications like simulation was shown.
3. It can be used in design for simulation of data flow.
4. used in pharmaceutical industries for data manipulation.

Photos



Video link:

https://drive.google.com/file/d/1wshEmgz3Gyvcei19q5001BgMS_laR2Sb/view?usp=share_link

Students attended :



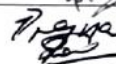

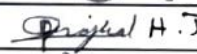



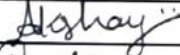

DEPARTMENT OF MECHATRONICS ENGINEERING

7TH SEM

SL NO	USN	NAME OF THE STUDENT	STUDENT SIGNATURE
1	1OX18MT021	PAWAN KUMAR	Pawan
2	1OX18MT013	IKSHWAK RAJU	IK
3	1OX18MT023	REHMAN SHARIFF	Rehman
4	1OX19MT001	ABHIJEET V JADHAV	Abhi
5	1OX19MT002	ADITHYA K	Adithya
6	1OX19MT003	AKILESH BABU	Akilesh
7	1OX19MT004	ARJUN JAGADISH KUMAR	Arjun
8	1OX19MT005	ARJUN SAIJU	Arjun Saiju
9	1OX19MT006	ASWIN RAVINDRAN	Aswin
10	1OX19MT007	DEEPAK G.M	Deepak
11	1OX19MT008	DENNIES BENSEN	Dennies
12	1OX19MT009	GANESH S	Ganesh
13	1OX19MT010	MANOJ S R	Manoj S R
14	1OX19MT 011	MANOJ YADAV S	Manoj
15	1OX19MT012	MOHAMMED UMAIR ABDULLAH	Mohammed Umair
16	1OX19MT013	MURALI KRISHNA G	Murali
17	1OX19MT014	ROSHANARA I KOTBAGI	Roshanara
18	1OX19MT015	S ESHWARA VARUN	Eswaran
19	1OX19MT016	SACHIN BABU	Sachin
20	1OX19MT017	SAGAR NAGAPPA GOWDA BIRADAR	Sagar
21	1OX19MT018	SANJAY KUMAR E	Sanjay
22	1OX19MT019	SHANKAR UTTURI	Shankar
23	1OX19MT020	SHARATH B	Sharath
24	1OX19MT021	SOMESH S GHATAGE	Somesh
25	1OX19MT023	STALIN SUHAS P	Stalin
26	1OX19MT024	VINOD KUMAR B	Vinod
27	1OX19MT025	ZUHAIR AHMED	Zuhair
28	1OX20MT400	ADARSH	Adarsh
29	1OX20MT401	ANWIT	Anwit
30	1OX20MT402	DARSHAN	Darshan

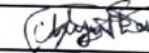


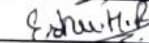


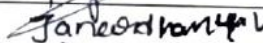

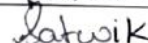
DEPARTMENT OF MECHATRONICS ENGINEERING

5TH SEM

SL NO	USN	NAME OF THE STUDENT	STUDENT SIGNATURE
1	1OX20MT001	VISHNU NARAYAN.K	
2	1OX20MT002	MOHAMMED MALHAN RABEET	
3	1OX20MT003	PRAGNYA RAGHUNANDAN RAO	
4	1OX20MT004	PRAJWAL.C SHETTY	
5	1OX20MT005	PRAJWAL.H.J	
6	1OX20MT006	ROHAN KUMAR.S	
7	1OX20MT007	JAYANTH.S	
8	1OX20MT008	SOHAN SUNIL JAGJAMPI	
9	1OX21MT400	AKSHAY DESHPANDE S A	
10	1OX21MT401	AKSHAY KUMAR S	

DEPARTMENT OF MECHATRONICS ENGINEERING

3RD SEM

SL NO	USN	NAME OF THE STUDENT	STUDENT SIGNATURE
1	1OX21MT001	ACHYUTHA SS	
2	1OX21MT002	AMIN FARAZ	
3	1OX21MT003	ANIRUDH PRATAP	
4	1OX21MT004	ESHU H R	
5	1OX21MT005	MANAS GK	
6	1OX21MT001	HARIPRIYA	
7	1OX21MT006	JANARDHAN .Y.V	
8	1OX21MT007	MADHU CHANDAN	
9	1OX21MT008	SATWIK	
10	1OX21MT009	SRIKANTH	


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DEPARTMENT OF MECHATRONICS ENGINEERING

Workshop on “Innovation Opportunities under Data sciences”



CHILDREN'S EDUCATIONAL SOCIETY (Regd.)
THE OXFORD COLLEGE OF ENGINEERING
Recognized by Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi &
Approved by A.I.C.T.E - New Delhi, Accredited by NBA - New Delhi, Recognized by UGC,
Hosur Road, Bommanahalli Bengaluru – 560068

Department of Mechatronics Engineering in Association with IIC

Organizing workshop on
Innovation Opportunities under Data Sciences
27/2/2023 10:30 AM onwards

Chief Patron
Sri S.N.V.L Narasimha Raju
President
The Oxford Educational Institutions

Patron
Dr. N. Kannan
Principal & President IIC
The Oxford College of Engineering

IIC Convener
Dr. Bindhu Madhavi
The Oxford College of Engineering



Resource Person
Mr. Sateesh Ambesange
ccts
Bangalore

Convener
Dr. Manjula C
Associate Professor & HOD
Mechatronics Engineering

IIC Member
Mr. Jaideep R
Asst. Professor
Department of Mechatronics
Engineering

The Oxford college of Engineering, Bangalore- Institution Innovation Council in association with Department of **Mechatronics Engineering** organized a Workshop on “**Innovation Design Opportunities under**” on 27th FEB 2023. Mr. Sateesh is Leader with drive, high energy level, achievement-oriented, tireless in the pursuit of personal & Organizational goals, can comprehend complex situations with simple business logic, master planner, best at strategic decisions and working on multiple business ideas simultaneously. faculties attended are 5 and students attended are 50.

Objective:

The objective of the session is to bring the awareness about Data sciences among the students. Also to get an exposure about hands on session about the software.

During the session the resource person explained about the software and its applications and highlighted the points.

- Identify data sources and gather data.
- Analyze structured and unstructured data effectively.
- Formulate strategies to solve business challenges.
- Create data strategies in collaboration with team members and leaders.
- Use algorithms and modules to uncover trends and patterns.

Outcomes:

1. Applications of the software was known.
2. Real time applications like flight and missile simulation was shown.
3. It can be used in PCB design for simulation of current flow.
4. The emphasis is on formulations of 3D electromagnetic problems that are suitable for finite element analysis
5. Basic Elements of Maxwell Equations
6. The PDE Toolbox is available for advanced studies.
7. DC Machine modelling can be done using FEA



GPS Map Camera



Bengaluru, Karnataka, India

AB1502 Salarpuria satva Greenage Bommanhali,,
Hosur Rd, Hongasandra, Bengaluru, Karnataka
560068, India

Lat 12.901903°

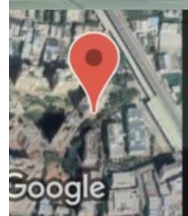
Long 77.630362°

20/02/23 11:19 AM GMT +05:30

Google



GPS Map Camera



Bengaluru, Karnataka, India

AB1502 Salarpuria satva Greenage Bommanhali,,
Hosur Rd, Hongasandra, Bengaluru, Karnataka
560068, India

Lat 12.901903°

Long 77.630362°

20/02/23 11:19 AM GMT +05:30

Google



Video link:

[https://drive.google.com/file/d/1wshEmgz3Gyvcei19q5001BgMS_laR2Sb/view?usp=share
link](https://drive.google.com/file/d/1wshEmgz3Gyvcei19q5001BgMS_laR2Sb/view?usp=share_link)

Students attended :



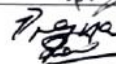

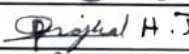

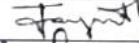

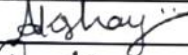
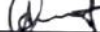
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7TH SEM

SL NO	USN	NAME OF THE STUDENT	STUDENT SIGNATURE
1	10X18MT021	PAWAN KUMAR	Pawan
2	10X18MT013	IKSHWAK RAJU	IK
3	10X18MT023	REHMAN SHARIFF	Rehman
4	10X19MT001	ABHIJEET V JADHAV	Abhi
5	10X19MT002	ADITHYA K	Adithya
6	10X19MT003	AKILESH BABU	Akilesh
7	10X19MT004	ARJUN JAGADISH KUMAR	Arjun
8	10X19MT005	ARJUN SAIJU	Arjun Saiju
9	10X19MT006	ASWIN RAVINDRAN	Aswin
10	10X19MT007	DEEPAK G.M	Deepak
11	10X19MT008	DENNIES BENSEN	Dennies
12	10X19MT009	GANESH S	Ganesh
13	10X19MT010	MANOJ S R	Manoj S R
14	10X19MT 011	MANOJ YADAV S	Manoj
15	10X19MT012	MOHAMMED UMAIR ABDULLAH	Mohammed Umair
16	10X19MT013	MURALI KRISHNA G	Murali
17	10X19MT014	ROSHANARA I KOTBAGI	Roshanara
18	10X19MT015	S ESHWARA VARUN	Eswaran
19	10X19MT016	SACHIN BABU	Sachin
20	10X19MT017	SAGAR NAGAPPA GOWDA BIRADAR	Sagar
21	10X19MT018	SANJAY KUMAR E	Sanjay
22	10X19MT019	SHANKAR UTTURI	Shankar
23	10X19MT020	SHARATH B	Sharath
24	10X19MT021	SOMESH S GHATAGE	Somesh
25	10X19MT023	STALIN SUHAS P	Stalin
26	10X19MT024	VINOD KUMAR B	Vinod
27	10X19MT025	ZUHAIR AHMED	Zuhair
28	10X20MT400	ADARSH	Adarsh
29	10X20MT401	ANWIT	Anwit
30	10X20MT402	DARSHAN	Darshan




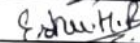


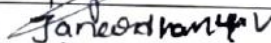
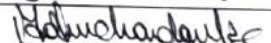
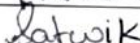
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5TH SEM

SL NO	USN	NAME OF THE STUDENT	STUDENT SIGNATURE
1	1OX20MT001	VISHNU NARAYAN.K	
2	1OX20MT002	MOHAMMED MALHAN RABEET	
3	1OX20MT003	PRAGNYA RAGHUNANDAN RAO	
4	1OX20MT004	PRAJWAL.C SHETTY	
5	1OX20MT005	PRAJWAL.H.J	
6	1OX20MT006	ROHAN KUMAR.S	
7	1OX20MT007	JAYANTH.S	
8	1OX20MT008	SOHAN SUNIL JAGJAMPI	
9	1OX21MT400	AKSHAY DESHPANDE S A	
10	1OX21MT401	AKSHAY KUMAR S	

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3RD SEM

SL NO	USN	NAME OF THE STUDENT	STUDENT SIGNATURE
1	1OX21MT001	ACHYUTHA SS	
2	1OX21MT002	AMIN FARAZ	
3	1OX21MT003	ANIRUDH PRATAP	
4	1OX21MT004	ESHU H R	
5	1OX21MT005	MANAS GK	
6	1OX21MT001	HARIPRIYA	
7	1OX21MT006	JANARDHAN .Y.V	
8	1OX21MT007	MADHU CHANDAN	
9	1OX21MT008	SATWK	
10	1OX21MT009	SRIKANTH	


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