



THE OXFORD
COLLEGE OF ENGINEERING
BENGALURU, INDIA



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

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

Chief Patron Shri. S.N.V.L. Narasimha Raju CHAIRMAN The Oxford Educational Institutions, Bangalore	IIC Convenor Dr Bindhu Madhavi HOD/ AI ML The Oxford college of Engineering	Convenor Dr. Manju Devi HOD / ECE The Oxford college of Engineering	IIC Member Dr. B.Srilatha Associate Professor The Oxford College of Engineering	Principal & President IIC Dr. N.Kannan PRINCIPAL The Oxford college of Engineering
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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.

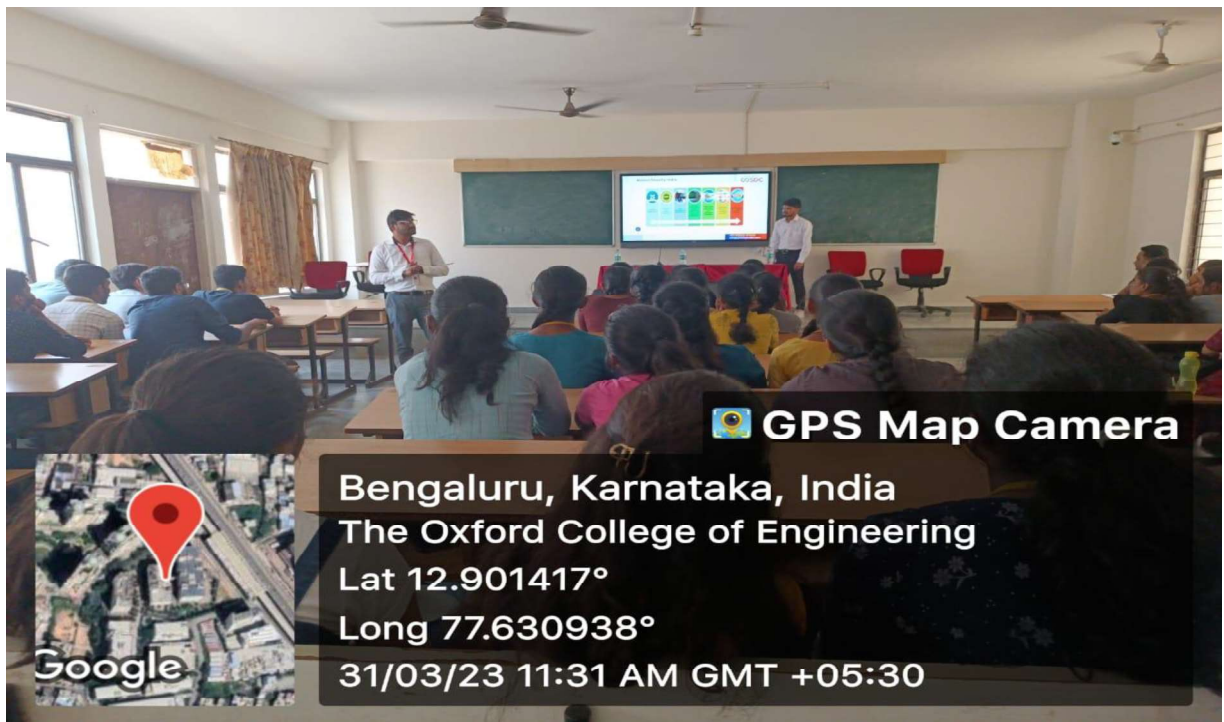
Objectives of the Event:

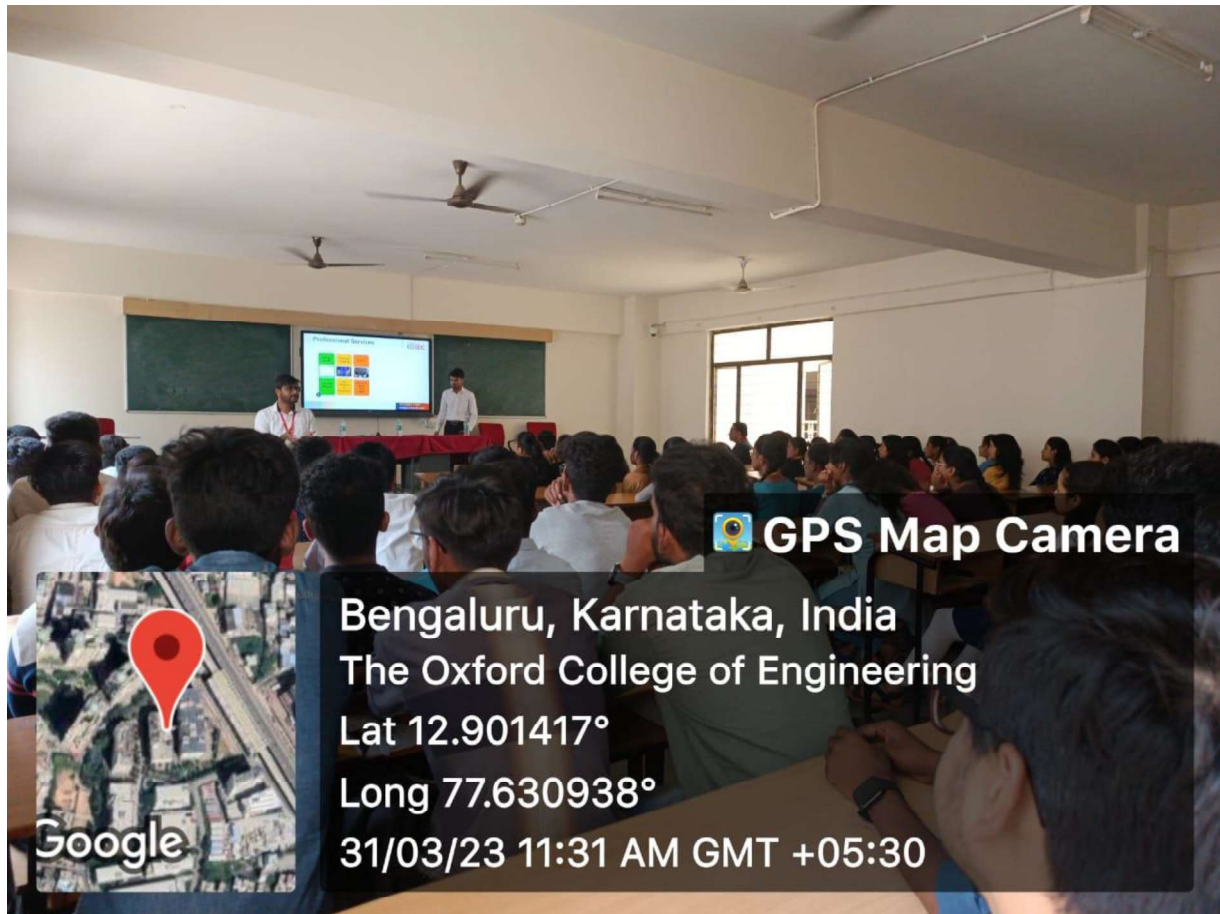
- To make the students understand about autonomous cars creativity and how they maintain map of surroundings based on variety of sensors situated in different parts of the vehicles.
- To help the students to identify how autonomous vehicles will work and awareness on industrial products.
- To educate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




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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	Gi.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	Bhevana . K .	B.E 3 rd year	ECE	Bhevana . K .
6	Bhuvaneswarai . V	"	"	Bhuvaneswarai . V
7	Chithra . H . V	"	"	Chithra . H . V
8	Sinchana K . a	B.E 3 rd year	ECE	Sinchana K . a
9	Shubha P	B.E 3 rd year	ECE	Shubha P
10	Sneha K	B.E 3 rd year	ECE	Sneha K
11	Shambhavi	B.E 3 rd year	ECE	Shambhavi
12	Sakshi	B.E 3 rd year	ECE	Sakshi
13	Rakshit	B.E 3 rd year	ECE	Rakshit
14	Rhoomika	B.E 3 rd year	ECE	Rhoomika
15	Rahul	B.E 3 rd year	ECE	Rahul
16	Prajwal	B.E 3 rd year	ECE	Prajwal
17	Priyanka	B.E 3 rd year	ECE	Priyanka
18	RACHANA . P	B.E 3 rd year	ECE	RACHANA . P
19	SANCHIWA . G . S	BE 3 rd year	ECE	SANCHIWA . G . S
20	Shravya	BE 3 rd year	ECE	Shravya
21	Vijaya Lakshmi	BE 3 rd year	ECE	Vijaya Lakshmi

Sl.No	Name	Designation	Department	Signature
22	Navin A	BE 3 rd year	ECE	Navin A
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	Thamurh	"	ECE	Thamurh
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	Adarsh	"	"	Adarsh
43	Varun C.	"	"	Varun
44	Sai Ganesh	"	"	Sai Ganesh
45	Ashwini	"	"	Ashwini
46	Dr. B. Sathya	Asst prof	ECE	Dr. B. Sathya
47	Mrs. Suchandana Mishra	Asst prof	"	Mrs. Suchandana Mishra
48	Mr. Praful Singh	"	"	Mr. Praful Singh
49	Tina	"	"	Tina

 21/3/2023
HOD/ECE


IIC COORDINATOR


IIC CONVENER


IIC PRESIDENT

PRINCIPAL
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