ACS College of Engineering
Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of RajaRajeswari Group of Institutions)

NAAC 'A' Accredited

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	Training Program on IIC Monthly training Program
2.	YEAR / ODD –EVEN SEMESTER	2019-20
3.	DAY AND DATE	20-08-2019
4.	VENUE	ACSCE / Seminar Hall-III
5.	DURATION	1 Day
6.	Resource Person	Dr. Vinoth
7.	ORGANIZED BY	ECE
8.	PARTICIPANTS	04
9.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
10.	PHOTOS	Photos also enclosed.

Name of the Co-Ordinator **HOD, ECE**

2 + 5 + 12

DEPARTMENT
OF
ELECTRONICS & COMMUNICATION ENGINEERING

IIC Monthly Training Program by Pongu Ventures Pvt.Ltd

August

Date	Time	Venue
20.08.2019	2 pm	Seminar hall 4
21.08.2019	9:30 am	Seminar hall 4

Brief Summary: Resource person Dr. Vinoth, Innovation consultant, Pongu Ventures, had a meeting with students and discussed their progress. Students presented their progression to IIC team.

September

Date	Time	Venue
11.09.2019	9:30 am	Seminar hall 4
13.09.2019	10:00 am	Seminar hall 4

Brief Summary: Resource person Dr. Sheetal, Innovation Management consultant, Guided and motivated our ACS innovation cell students for quality design thinking.

October

Date	Time	Venue
15.10.2019	2 pm	Seminar hall 4
16.10.2019	10:00 am	Seminar hall 4

Brief Summary: Resource person Dr. Vinoth, Innovation consultant, Pongu Ventures , addressed ICC students.

Co-ordinator

HOD,ECE

HOD
Dept. of ECE
ACS College of Engineering
Bangalore - 560 074

16/09/2019

From

Dr. G. Ramanan,
Co-ordinator – ACS Innovation and Incubation Cell (ACS IIC)
Associate Professor, Dept. of Aeronautical,
ACS College of Engineering,
Bangalore - 560074

To

The Principal,
ACS College of Engineering,
Bangalore – 560074

Through

The administrative officer
ACS College of Engineering,
Bangalore – 560074

Respected Sir,

Sub: ACS Innovation and Incubation Cell (ACS-IIC) student's participation in **NEC IDEA CHALLENGE COMPETITION 2019** (NECICC) from 19/9/2019 to 22/9/2019 – reg.

I hereby inform you that the list of student members of ACS Innovation and Incubation Cell (ACS IIC) and shortlisted final year students of our institution have submitted their ideas and shortlisted for the Start up Idea Pitch Presentation event in the Idea Challenge Competition 2019 (NECICC) organized by NEC Business Incubator, KR Innovation Centre, National Engineering College, Kovilpatti, Tamilnadu to be held between 20th Sep 2019 and 22nd Sep 2019.

Participation in this Entrepreneurship Summit sponsored by MHRD Innovation Cell is valuable for the students to think beyond their academic level and also getting recognition and reward points in ARIIA Ranking and also NIRF Ranking for our institution. So I hereby kindly request you to give the attendance for the list students is enclosed herewith on Friday (20/9/2019) for the same.

Thank you

Yours sincerely,

Dr.G.Ramanan

12

Respected Sir,
35 Students, 15 Teams
are participating in NECICC - Kovilpatti
Permission may be granted

18/9/19

Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

ACS College of Engineering

NAAC 'A' Accredited

INNOVATION AND INCUBATION CELL

18/09/2019

The lists of Electronics and communication Engineering department students are shortlisted to participate in the NEC idea challenge competition 2019 at kovilpatti, Tamilnadu from 20/9/2019 to 22/9/2019. So kindly give their attendance on these days for the same.

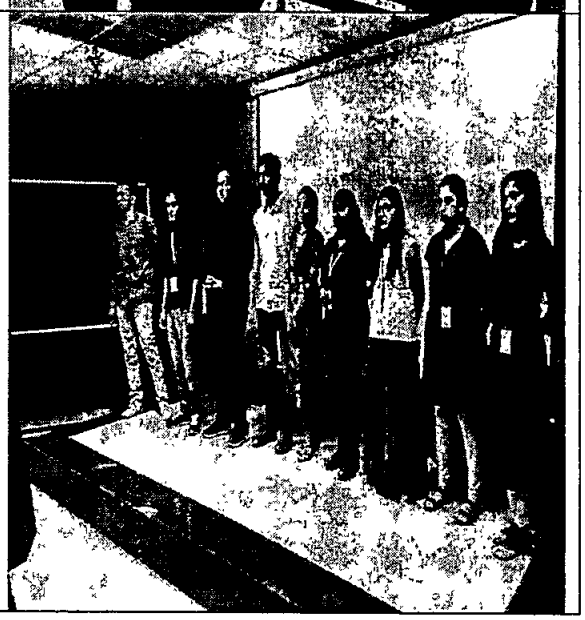
Details of Students

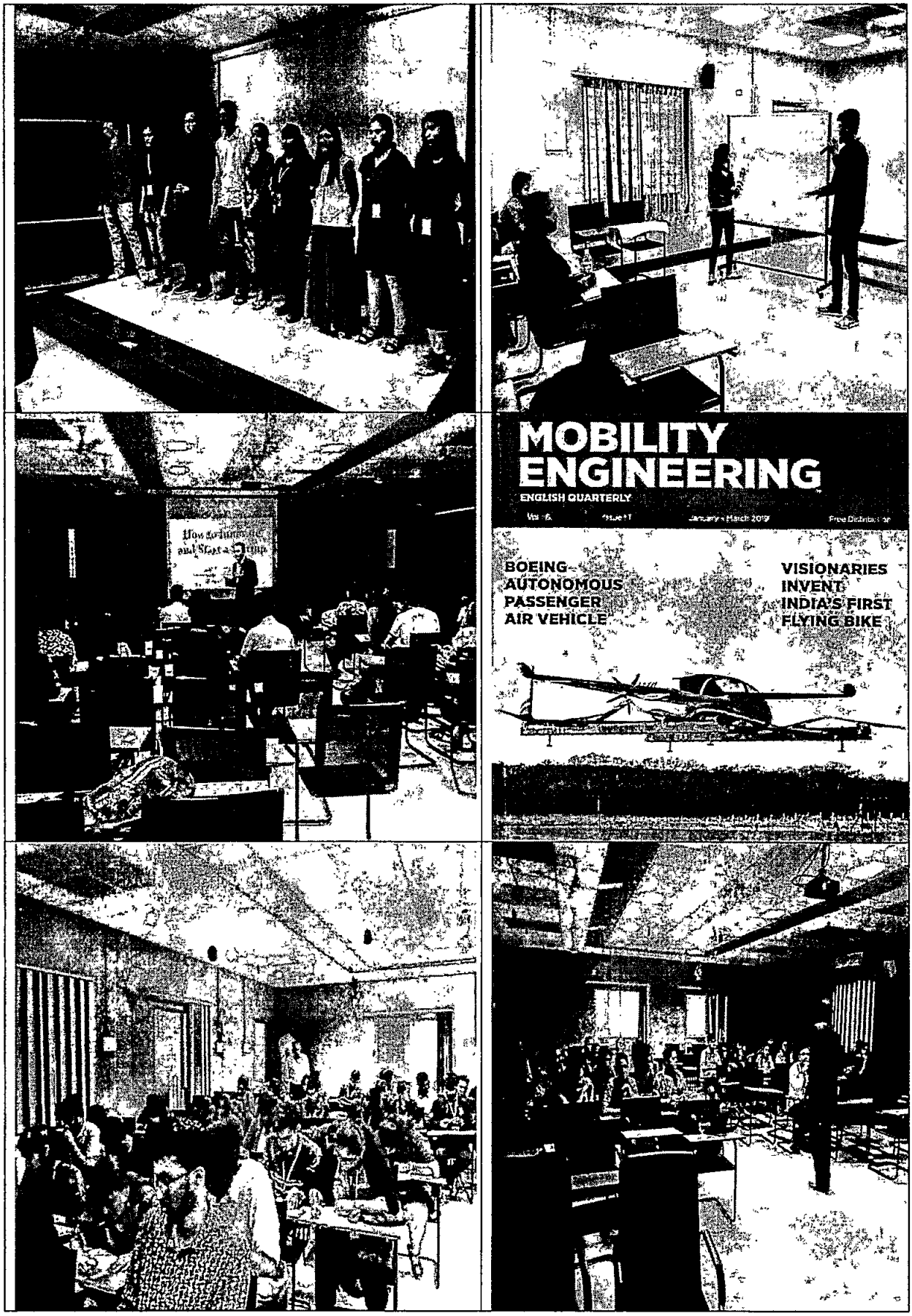
Sl.No	STUDENT NAME	BRANCH	YEAR
1	Vinaykumar Pattar	ECE	III
2	~~Nandan M~~	~~ECE~~	~~III~~
3	Ramayashree BK	ECE	IV
4	~~Chandan KR~~	ECE	III

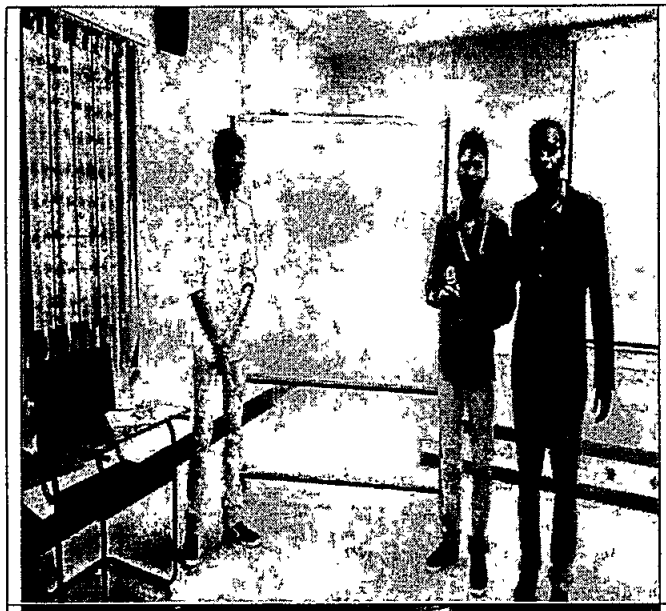
18/9/2019.

Coordinator-IIC

Permision may be granted. & faculty may grant attendance & C.T to collect the Certificate after the Event.




MOBILITY
ENGINEERING
ENGLISH QUARTERLY
BOEING
AUTONOMOUS
PASSENGER
AIR VEHICLE
VISIONARIES
INVENT
INDIA'S FIRST
FLYING BIKE



THE NEW INDIAN EXPRESS
MONDAY, APRIL 22, 2019

edex

Certified feat

Good start

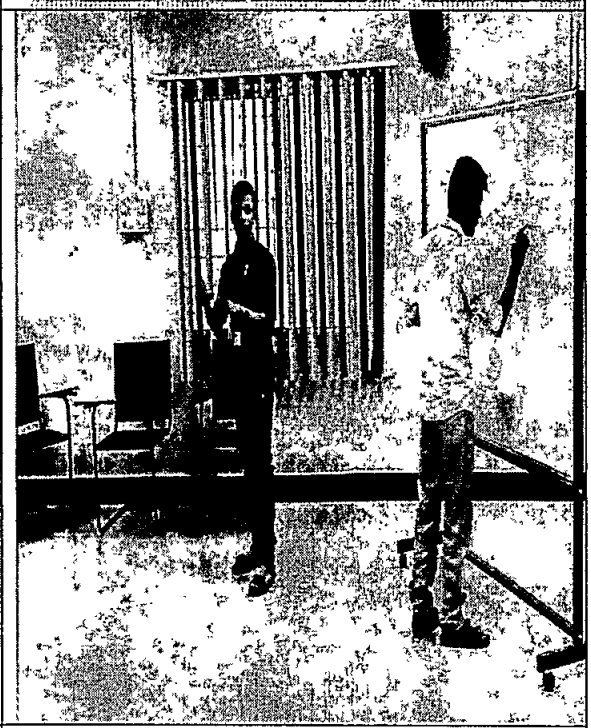
Airborne traffic

Need that money

Whodunit first up?

Forget planes! Welcome Asia's very first flying bike designed by HITS students. *Prajanma Das* checks out Jhatayu

Right time



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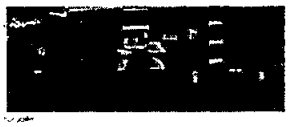
Right time

TECHONOLGY Report



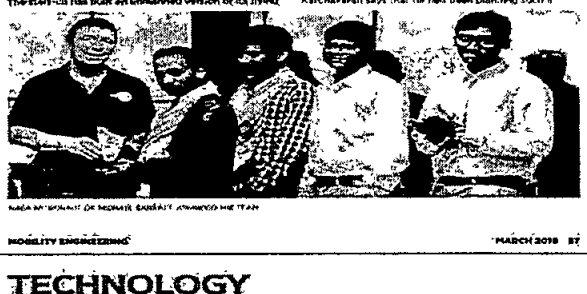
them to transform their thought process towards entrepreneurship to come to play a key role towards India's future technological prosperity. Professional students should be given exposure towards industry trends. Training curriculum should be designed to ensure students practise medical engineering and entrepreneur skills. Professionals involved in academic sector should realise this gap and should start mentoring students towards these traits.

The student start-up has involved in building Asia's first Flying Two-wheeler Bike which was an original concept of professor C.S. Karunakaran. The start-up aims to contribute and reach to the idea of extraordinary and promising technologists.

The start-up has built an improved version of its flying vehicle. The start-up has made it for its present and planning to raise funds for its improved version. The start-up is also planning to apply for Avian certification to support its claim of being Asia's First Flying Two-wheeler Bike.

The electric bike consists of an aluminium double-ladder frame section, custom-built foam reinforced frame and four 3000W brushless motors capable of lifting 23 kg, tested at the institute's premises on October 22, 2018. "The vehicle can travel at a speed of 80 km/h and is capable of clocking a 40 km/h as well," says Karunakaran. "Till now it has flown up to 20 metres high. We would need permission to fly above that height," he adds.

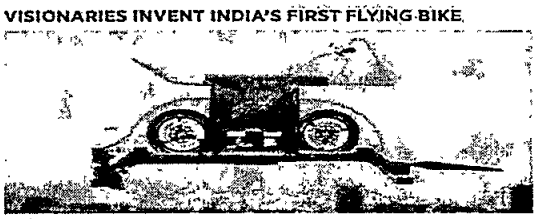
Karunakaran says that he had been planning such a



NASA MISSIONS DR MOHAN GANDHI ANNOUNCED THE TEAM

TECHNOLOGY Report

VISIONARIES INVENT INDIA'S FIRST FLYING BIKE



Tired of waiting at traffic jams and relentless honking? Wouldn't it have been better if you could fly over the congestion? Students from the Hindustan Institute of Technology and Science in Chennai have been working on a project just for that.

A student start-up, featuring inventors by Assistant Professor C.S. Karunakaran, Dean of Aeronautical Sciences, Hindustan Institute of Technology and Science in Chennai has made Asia's first ever flying bike. A crowd-funded, HIHT registered student start-up company, Dhanavel's team of 35 undergraduate students from the second year and final year of the institute mentored by Karunakaran. They have currently built an improved version of its flying vehicle which has earned them a place in the pages of India Book of Records for their invention "First Flying Bike".

The core committee members are Mr. Vishwesh, CEO; Mr. Manoj R, Vice President; Mr. Sowrirajan, CIO, Vice President; Mr. Gautam, VP VFX President; Mr. Tejwal, CTO; Mr. Sri Harsha, Director; Mr. Bhavan Agarwal, CTO and Sriharsh P, Dy. Director. NASA Astronaut Dr. Michael Barrett had also awarded the team, last September as it formally, the NASA award - "Best Innovation" and "Best International Member". HIHT Karunakaran gave an invited lecture on India's First Flying Bike".

At International Tech Venture Conference organised by SAEINDIA during August 2017 at PES University, Bangalore, Mr. C.P. Prakash, Training and Development Specialist, Ashok Leyland and Mr. Jwali Mahadevan, Chairman, Aerospace Board, SAEINDIA awarded him during the conference.

Karunakaran says "India is demonstrating its mastery in Space Technology, Automotive, Nano Technology, Pharmacy, Agriculture and IT. Breakthroughs and innovations in commercial aviation have been a spectacular hope in Indian technological development for the past four decades. Lack of connectivity between industry and academics and lack of skill were major impediments, between the important partnership. An innovative manufacturer requires period of 15 years to make it, the investment is investment but the return life of a consumer may be between 7 to 8 years. This long term horizon makes that private investment in aeronautical manufacturing is impractical. An amazing optimistic spot in Indian aeronautic sector is the rapid growth of academia and skill building institutes. The potential of aerospace training industry is driving new initiatives. Through public private partnership especially in their terms of skill building."

"Enlightening the student community and helping them to transform their thought process towards entrepreneurship is going to play a key role towards India's future technological prosperity. Students of professional courses should be given exposure to industry trends. Training curriculum should be designed in such a way that it is ensures students practise industrial engineering and entrepreneur skills. Professionals involved in teaching sector should realise this gap and should start mentoring students towards these traits," Karunakaran says, emphasising on the fact that entrepreneurship should be encouraged in colleges across the country. It is notable that Karunakaran himself is being catalyst of change in the Indian Aerospace Academic Activities. He is also known for his research work with various agencies, a member including NASA. He promises to bring various skill centres across the nation, involving large industry corporations and start-ups to develop Indian academic sector. With his pioneering efforts he launched SAE International's Aero Design competition in India through

TECHNOLOGY Report

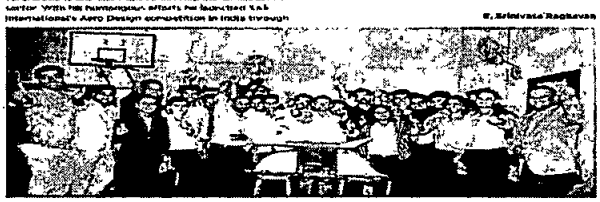
project for a long time but it would have not been possible if the students were not so passionate about it. "They were at their first year when we started the project in 2016. We had completed the conceptual design in 2017 itself," says Karunakaran. He kick-started the project with a bit what seen. "We are working diligently and will be looking for financials soon," he says.

"Enlightening the student community and helping them to transform their thought process towards entrepreneurship is going to play a key role towards India's future technological prosperity. Students of professional courses should be given exposure to industry trends. Training curriculum should be designed in such a way that it is ensures students practise industrial engineering and entrepreneur skills. Professionals involved in teaching sector should realise this gap and should start mentoring students towards these traits," Karunakaran says, emphasising on the fact that entrepreneurship should be encouraged in colleges across the country. It is notable that Karunakaran himself is being catalyst of change in the Indian Aerospace Academic Activities. He is also known for his research work with various agencies, a member including NASA. He promises to bring various skill centres across the nation, involving large industry corporations and start-ups to develop Indian academic sector. With his pioneering efforts he launched SAE International's Aero Design competition in India through

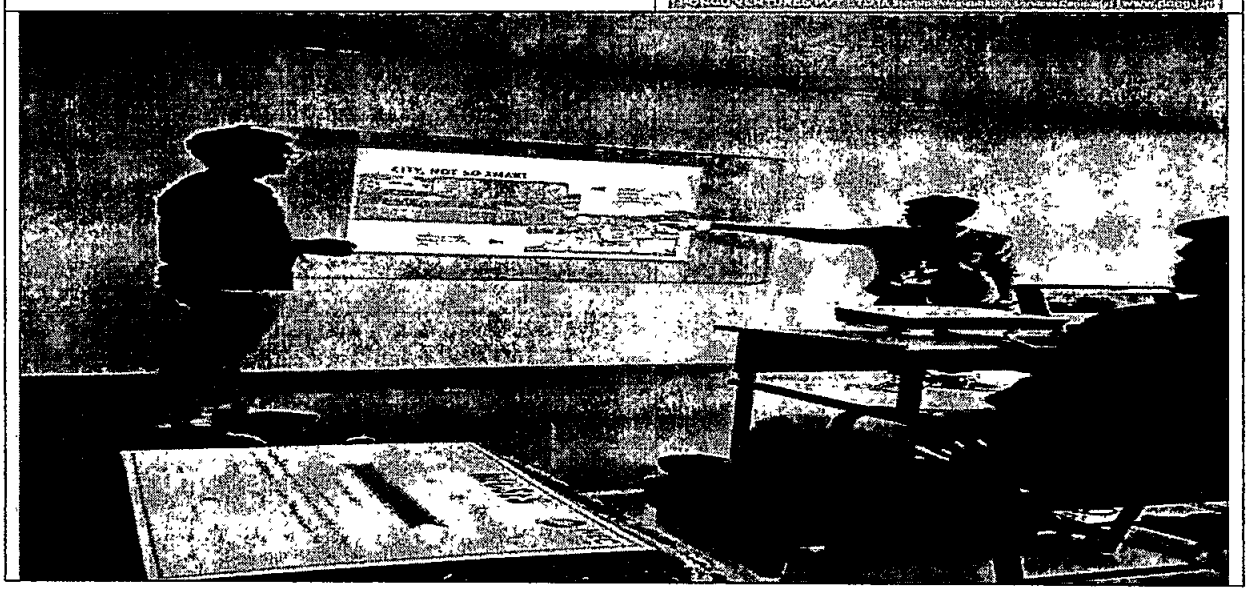
SAEINDIA Southern Section in the name of Aero Design Challenge (Baja) 2016. His contribution for Aeronautical Society of India (AASI) and Institute of Aeronautics Astronautics and Aviation (IAAA) has also inspired lots of young minds including students from IITs.

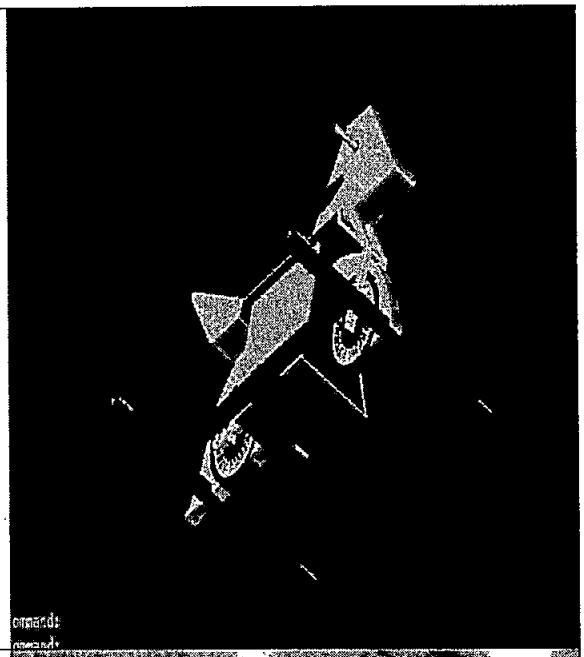
Flying bikes have been manufactured earlier also, but not in Asia - British creations, John Forden, 57, and Yannick Read, 42 with Pete Wright flying a prototype of an electric bicycle that successfully took off inside an exhibition hall in Prague and landed safely after a remote-controlled, five-minute flight on June 12, 2012.

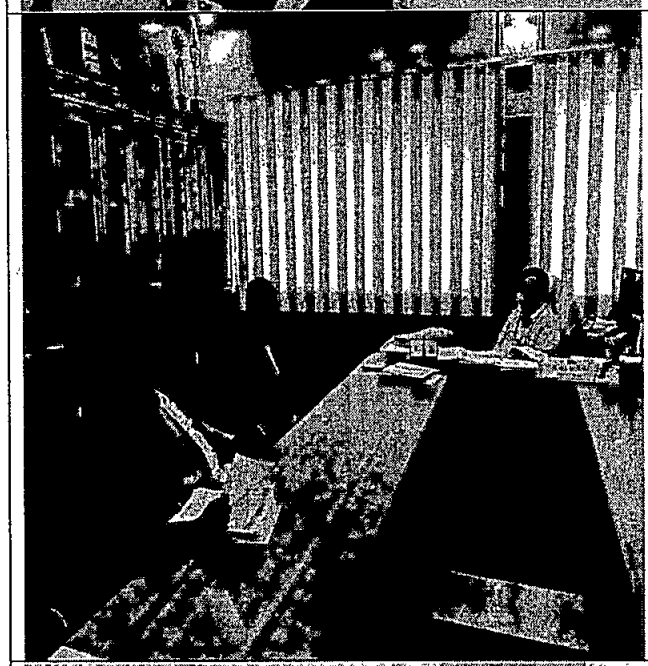
B. Srinivasa Raghavan

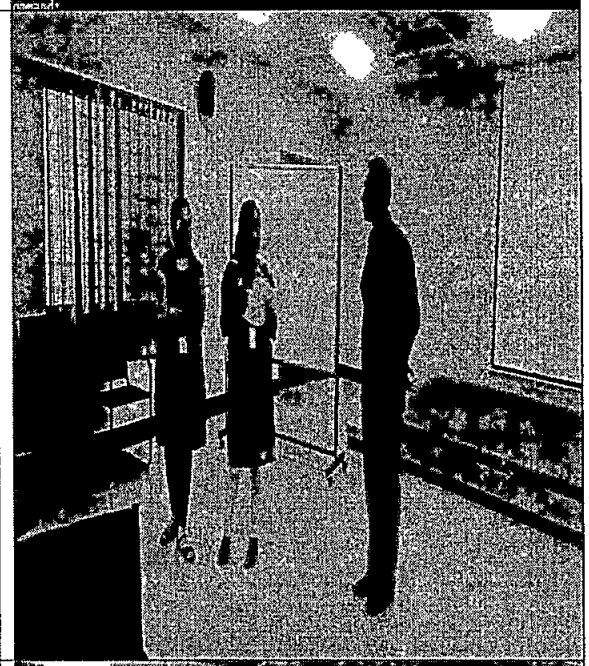


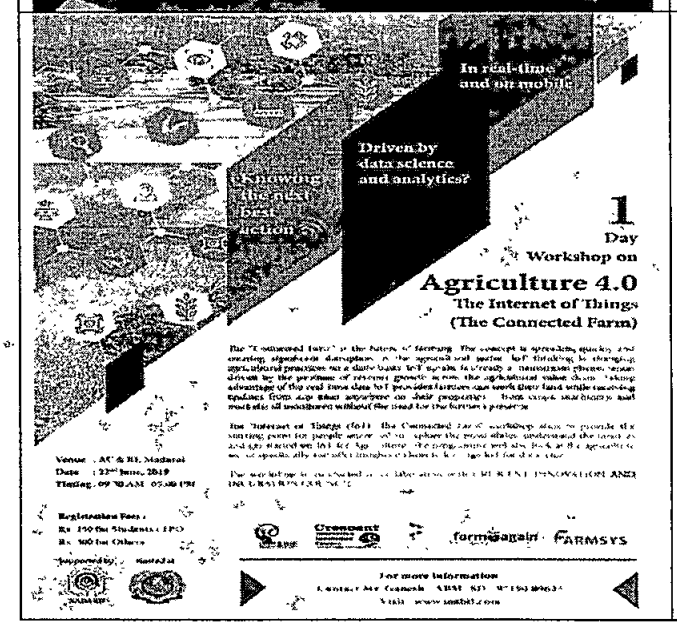
THE TEAM BEHIND FLYING BIKE










In real-time
and on mobile
Driven by
data science
and analytics?
1
Day
Workshop on
Agriculture 4.0
The Internet of Things
(The Connected Farm)
Venue
Date
Timing
Registration Fees
Rs. 150 for Students (PG)
Rs. 300 for Others
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Visit www.iotbtl.com

NATIONAL ENGINEERING COLLEGE

Estd :1984

NECSES

NEC Business Incubator

NEC STARTUP ENTREPRENEURSHIP SUMMIT - 2019

CERTIFICATE OF PARTICIPATION

20

This certificate is issued to

CHANDAN K R

in recognition of his/her participation in the NEC Idea Challenge event as part of NEC Startup Entrepreneurship Summit (NECSES) 2019 held during 21st & 22nd September, 2019 at National Engineering College, Kovilpatti, Tamil Nadu.

Convener
D. K. Manisekar

Cheif Executive Consultant, NECBI
Dr. G.Vinoth

Principal
Dr.K.Kalidasa Murugavel

NATIONAL ENGINEERING COLLEGE

Estd :1984

NECSES

NEC Business Incubator

Certificate of Participation

This certificate is issued to

CHANDAN K.R

for his/her active participation during the Startup Pitch Practice Bootcamp & Pre-Incubation workshop as part of **NEC S**tartup **E**ntrepreneurship **S**ummit (**NECSES**) 2019, powered by Pongu Ventures Pvt. Ltd., including the learning of Idea to Product, Business Model Canvas, Pitch Deck Preparation and Validation.

21

Convener
Dr. K. Manisekar

Cheif Executive Consultant,NECBI
Dr. G.Vinoth

Principal
Dr.K.Kalidasa Murugavel

NATIONAL ENGINEERING COLLEGE

Estd :1984

NECSES

NEC Business Incubator

NEC STARTUP ENTREPRENEURSHIP SUMMIT - 2019

CERTIFICATE OF PARTICIPATION

22

This certificate is issued to

VINAYKUMAR PATTAR

in recognition of his/her participation in the NEC Idea Challenge event as part of NEC Startup Entrepreneurship Summit (NECSES) 2019 held during 21st & 22nd September, 2019 at National Engineering College, Kovilpatti, Tamil Nadu.

Convener	Cheif Executive Consultant, NECBI	Principal
Dr. K. Manisekar	Dr. G.Vinoth	Dr.K.Kalidasa Murugavel

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	Seminar on "SOFT SKILL Development"
2.	YEAR / ODD –EVEN SEMESTER	2019/ODD
3.	DAY AND DATE	Tuesday, 21.08.2019
4.	VENUE	Seminar Hall - 1
5.	DURATION	2hrs
6.	Resource Person	Prof. Radhika Ramesh Associate Dean for Academics IBS,ICFAI Group, Bangalore
7.	ORGANIZED BY	Electronics & Communication Engineering.
8.	CO-ORDINATED BY	Dr. M. Mathivanan, Associate Professor
9.	FACULTY INCHARGE	Mrs. Bharathi Gururaj
10.	PARTICIPANTS	ECE students and Faculty members
11.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
12.	PHOTOS	Photos also enclosed.

Name of the Co-Ordinator

HOD, ECE

HOD
Dept. of ECE
ACS College of Engineering
Bangalore - 560 074

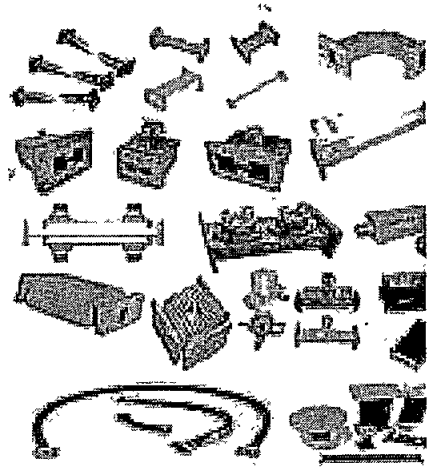
ACS College of Engineering
Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of RajaRajeswari Group of Institutions)
CET Code : E186 COMED-K : E003 PGCET : T918

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Seminar

On

SOFT SKILL DEVELOPMENT



Resource Person

Prof. Radhika Ramesh

Dr. M.S. Murali
Principal

Dr. Bhuavaneswai H B
HOD,ECE

DATE : 21- 08 -2019

CET CODE : - E186 COMED-K :- E003 Website :www.acsce.edu.in
Hotline : +91-9008545678 ; +91-9900500042 ; +91-9900500028

ACS COLLEGE OF ENGINEERING

Kambipura, Mysore Road, Bengaluru – 560074,

Department of ECE & CSE

Under the banner of

CSI - Student Chapter

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Dr. T. R. Gopalakrishna Nair
(Rector, RR Group of Institutions)

Chairman

Dr. M. S. Murali
(Principal, ACSCE)

Organizing Secretary

Dr .M. Mathivanan, (HOD/ ECE)
Dr. T.Senthilkumaran, (HOD/ CSE)

Convener

Faculty coordinator
Mrs. Bharathi Gururaj, AP/ECE
Mr.S.Vinoth Kumar, AP/CSE

Student Coordinator
Bhavesh G (1AH16CS016)
Kishan (1AH16EC022)
VII sem CSE& ECE

Invitation For One day seminar on

"Soft-skills and Business Communication"

Resource person:

Prof. Radhika Ramesh
Associate Dean for Academics
IBS, ICFAI Group, Bangalore.

21st August, 2019 @ 10.45 am to 12.45 pm

Venue: First Floor Seminar Hall

Final year ECE & CSE students and Staff

31

Program Schedule

1. Invocation Song
2. Lighting the Lamp
3. Welcome speech by Dr. T.Senthil Kumaran, HOD(I/C)-CSE
4. Address by Dr. M.S. Murali, Principal, ACSCE
5. Resource person Introduction
6. Seminar session by Resource Person
7. Vote of thanks By Dr .M. Mathivanan, (HOD) / ECE

ACS COLLEGE OF ENGINEERING

Kambipura, Mysore Road, Bengaluru – 560074.

Department of CSE & ECE

Under the Banner of CSI – Students chapter

Report on Seminar

Name of the Event	:	Seminar on "**Soft-skills and Business Communication**"
Date & Time	:	21.08.2019 & 10.45 AM to 12.45 PM
Venue	:	Seminar Hall 1
No.of Participants	:	91-7th sem CSE Students (52) & ECE students (39) + Staff
Resource Person	:	**Prof. Radhika Ramesh, Associate Dean for Academics IBS, ICFAI Group. Bangalore.**

About the Talk

The seminar on "**Soft-skills and Business Communication**" was delivered by **Prof. Radhika Ramesh, Associate Dean for Academics, IBS, ICFAI Group. Bangalore.**

Topic discussed-

1) Explained about effects of soft skills and how it can be improved.
2) How to improve communication skills.
3) How to prepare Resume or CV for Job interviews.
4) Content which we are supposed to mention in our Resume.
5) Effects of team management in progress.
6) How to introduce our self to other and interviewer.
7) What are the points we should mention during introduction.

During the formal inaugural session, Prof.T.Senthilkumaran, Head of department of CSE welcomed the gathering and also introduced resource persons to the audience. Adding to it, he stressed the importance of such training programs and also assured that many more quality programs will be introduced in the days to come for preparing students to face campus interviews. Also he announced that the placement team of the college will have student representation too so that the future training programs can be organized as per the need of the students.

Session of training began with identifying the differences between CV, resume and bio data. In the training program, the students were taught about some good etiquette to be followed while attending interviews. Tips and guidelines for attending HR interview were also dealt in detail. A mock HR round interview was also shown. Few frequently asked questions and the effective answers for those questions were discussed. Resource person gave tips to write attractive CV also advised what the things to be written in CV. She also focused on what is group discussion, how to take part in group discussion, Dos and Don'ts in group discussion. After giving these tips students were made to take part in group discussions under the guidance of her. 32

At the end of the day program concluded with feedback from students and vote of thanks by Dr .M. Mathivanan, Head of department of ECE.

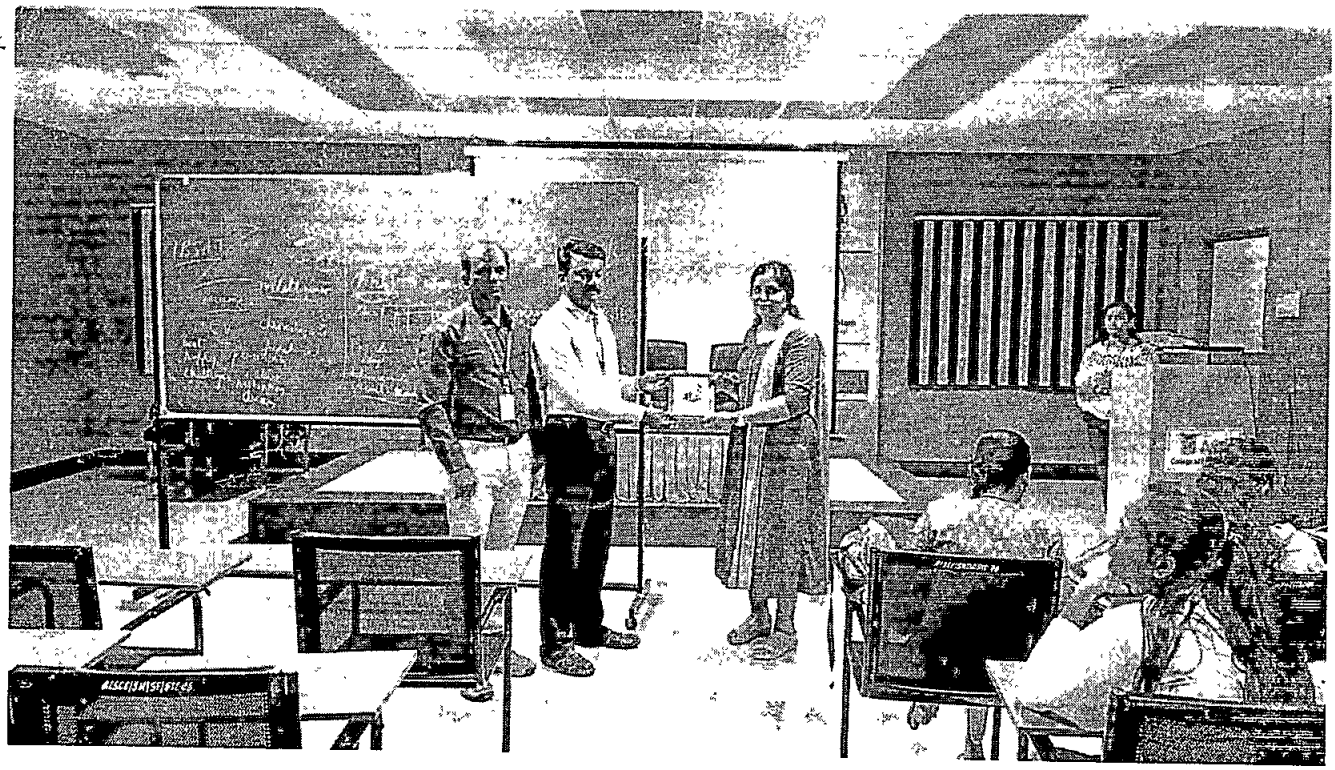
ACS COLLEGE OF ENGINEERING

Kambipura, Mysore Road, Bengaluru – 560074.

Department of Computer Science & Engineering

Under the Banner of CSI – Students chapter

Sample Photos of Seminar talk on "Soft-skills and Business Communication"



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
VII SEM STUDENT LIST
ODD SEM-2019
Technical Seminar 21/08/2019

SL.NO	USN	STUDENT NAME	SIGNATURE
1	1AH16EC001	A SHREYA	
2	1AH16EC003	AISHWARYA B K	
3	1AH16EC004	AKSHAY S	
4	1AH16EC006	ASHWINI P R	
5	1AH16EC007	AVINASH P RAO	
6	1AH16EC009	BHAGYASHREE M	
7	1AH16EC010	BHARATH S	
8	1AH16EC013	CHANDAN R	
9	1AH16EC014	CHARITHA N	
10	1AH16EC015	DEVIKA S	
11	1AH16EC018	HIMANSHU BASWAL R	
12	1AH16EC020	IMPANA S	
13	1AH16EC022	KISHAN NANDAVARIK N	
14	1AH16EC023	LAVANYA H	
15	1AH16EC024	MADHUMITHA B	
16	1AH16EC027	MAMATHA V	
17	1AH16EC028	MANASA C	
18	1AH16EC029	MONISHA D	
19	1AH16EC030	NAMRATHA V	
20	1AH16EC032	PAVAN KUMAR	
21	1AH16EC034	POOJA B R	
22	1AH16EC037	RAMYASHREE B K	
23	1AH16EC038	RINCY MARIA T	
24	1AH16EC040	SWATHI H	
25	1AH16EC042	TEJASWINI B	
26	1AH16EC043	VEENA K	
27	1AH16EC045	VINOD KHATHI P	
28	1AH16EC047	SOUNDARYA R	
29	1AH15EC002	ANINDITH P	
30	1AH15EC003	ARPITHA M L	
31	1AH15EC005	ASHMITHA B S	
32	1AH15EC014	KRUTHIKA S	
33	1AH15EC025	PRAJWAL GOWDA K S	
34	1AH15EC027	R RAKESH NAIK	
35	1AH15EC043	UTHPALA V L	
36	1AH15EC048	SANGEETHA R	
37	1AH14EC023	RAKESH U	
38	1AH14EC027	SAMATHA D	
39	1AH14EC031	VARSHA M	

Dept. Event co-ordinator

Cross checked at End of Semester

35

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SL.NO	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	Technical Talk
2.	YEAR / ODD –EVEN SEMESTER	2019/ODD
3.	DAY AND DATE	Friday ,24.08.2019
4.	VENUE	Seminar Hall - 1
5.	DURATION	3hrs
6.	Resource Person	Mr. K G Managond,Senior Physical design Engineer ALTRAN Technologies Bangalore
7.	ORGANIZED BY	Electronics and Communication Engineering Department
8.	CO-ORDINATED BY	Dr. Mathivanan, ECE
9.	FACULTY INCHARGE	Ms. Vijaya Dalawai, Asst. Prof., ECE
10.	NUMBER OF PARTICIPANTS	Around 90 (students, Faculty)
11.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
12.	PHOTOS – MINIMUM 10	Photos also enclosed.

Name of the Co-Ordinator

HOD, ECE
HOD
Dept. of ECE
ACS College of Engineering
Bangalore - 560 074.

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EPARTMENTOFELECTRONICS AND COMMUNICATION ENGINEERING

INVITATION

We cordially invite you for a Technical talk on

"Career opportunities in VLSI Technology"

On

24.08.2019

by

Mr. K.G. Managond
Senior Physical design Engineer
ALTRAN Technologies
Bangalore

37

TIME:11.00a.m. **VENUE:** Seminar Hall-1

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port on Technical Talk ---Career opportunities in VLSI Technology

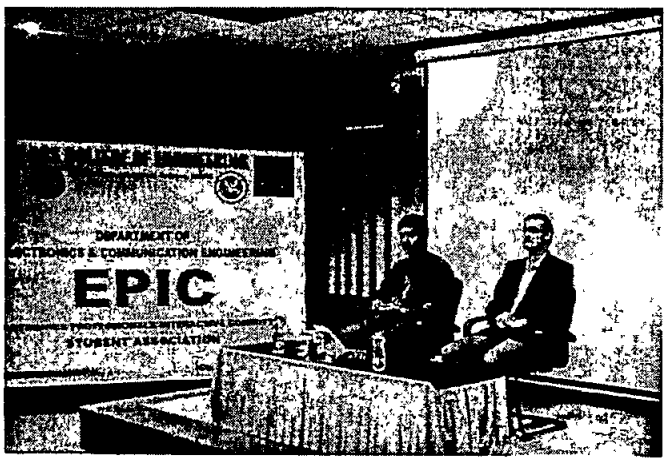
Name of the Event	:	Technical Talk
Date & Time:		24.08.2019&10:45AM
Venue:		Seminar Hall 1
Participants:		ECE students
Resource Person:		Mr. K.G. Managond, Senior Physical design Engineer, Altron Technologies, Bangalore

About the Talk

The Technical talk started with welcoming of Mr.K.G. Managond by presenting a bouquet by Dr.M. Mathivanan.

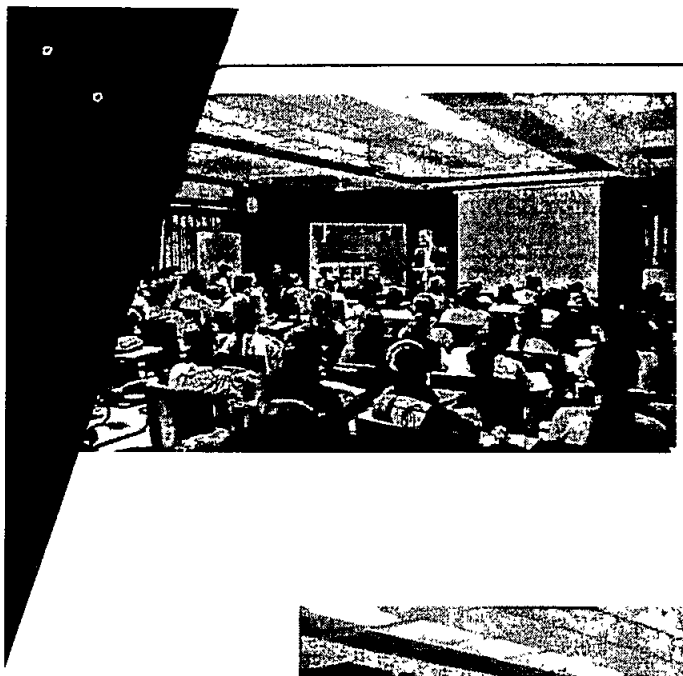
The Speaker started the session with the basics of VLSI, its design and the present technologyin industries.Also, the gap between the curriculum syllabus and industry was also discussed. The Speaker also gave an idea what basics to concentrate on to clear the technical interview in VLSI industries. In Industries, fabrication of IC's, its processing and the technology used is explained in detail by the speaker. Finally, the career opportunities related to verification system Engineer, Layout Engineer, Physical designer Engineer requirements are discussed.

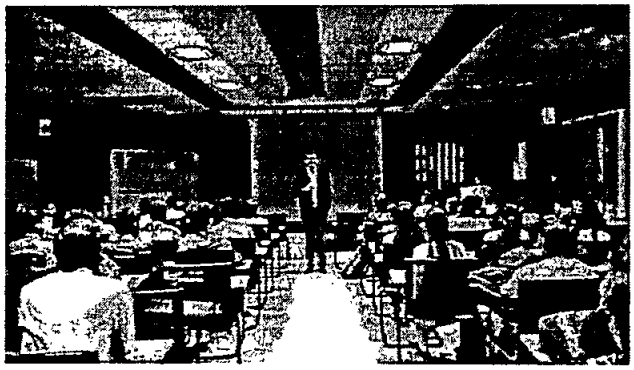
The session was very much helpful to students as the interaction with speaker went on very well.

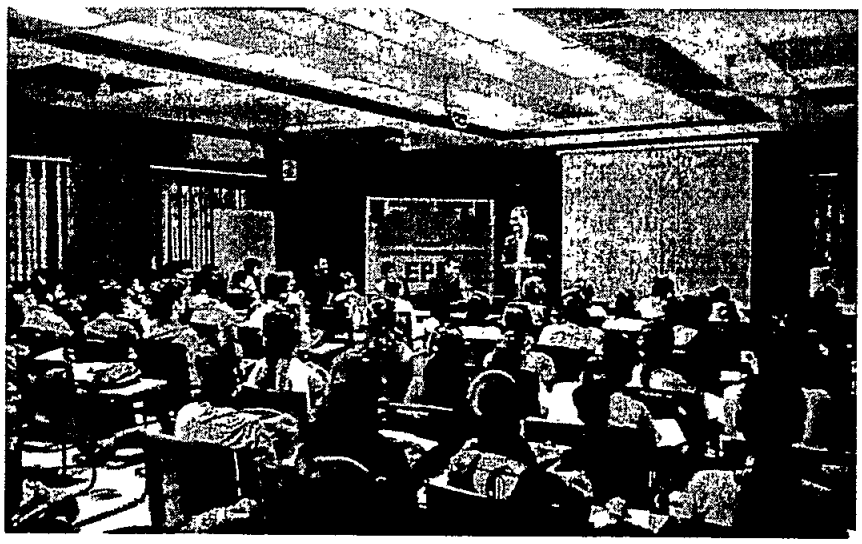


38

Resource Person Mr. K G Managond with Dr.M. Mathivanan







Interaction with Students.

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
V SEM STUDENT LIST

SL.NO	USN	STUDENT NAME	Signature
1	1AH17EC001	Abhinav Anand	Abhinav
2	1AH17 EC002	Aditya Swaroop.S	Aditya Swar
3	1AH17EC003	Ajaykumar Param	Ajaykumar
4	1AH17EC004	Akshay Aradhya.M	Akshay
5	1AH17EC006	Ashwini.M	Athira
6	1AH17EC007	Athira.K	Athira
7	1AH17EC008	Bharath Kumar.P	Bharath.P
8	1AH17EC009	Brinda.V	Brinda
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20	1AH17EC022	Monish.D	Monish
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22	1AH17EC024	Preity.T	Preity
23	1AH17EC027	Samarth Kulkarni	Sarwesh
24	1AH17EC028	Sarwesh	Sarwesh
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27	1AH17EC032	Vidya.M	Vidya
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31	1AH15EC034	Sathyashree G	Sathyash
32	1AH16EC031	Nikhil N	AB
33	1AH16EC033	Pavithra P C	Pavithra
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35	1AH16EC036	Prajwal Kumar	Prajwal
36	1AH18EC400	Nishanth S	Nishan

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SL.NO	USN	STUDENT NAME	SIGNATURE
1	1AH16EC001	A SHREYA	Shreya
2	1AH16EC002	ABHISHEK D H	Abhishek
3	1AH16EC003	AISHWARYA B K	Akshay
4	1AH16EC004	AKSHAY S	Akshay
5	1AH16EC006	ASHWINI P R	Ashwini
6	1AH16EC007	AVINASH P RAO	Avinash
7	1AH16EC009	BHAGYASHREE M	Bhagya
8	1AH16EC010	BHARATH S	Bharath
9	1AH16EC013	CHANDAN R	Chandan
10	1AH16EC014	CHARITHA N	Charith
11	1AH16EC015	DEVIKA S	Devika
12	1AH16EC018	HIMANSHU BASWAL R	Himanshu
13	1AH16EC020	IMPANA S	Impana
14	1AH16EC022	KISHAN NANDAVARIK N	Kishan
15	1AH16EC023	LAVANYA H	Lavanya
16	1AH16EC024	MADHUMITHA B	Madhumitha
17	1AH16EC027	MAMATHA V	Mamath
18	1AH16EC028	MANASA C	Manasa
19	1AH16EC029	MONISHA D	Monisha
20	1AH16EC030	NAMRATHA V	Namratha
21	1AH16EC032	PAVAN KUMAR	Pavan
22	1AH16EC034	POOJA B R	Pooja. Br
23	1AH16EC037	RAMYASHREE B K	Ramya
24	1AH16EC038	RINCY MARIA T	Rincy
25	1AH16EC040	SWATHI H	Swathi
26	1AH16EC042	TEJASWINI B	Tejas
27	1AH16EC043	VEENA K	Veena
28	1AH16EC045	VINOD KHATHI P	AB
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37	1AH15EC043	UTHPALA V L	Uthpala
38	1AH15EC048	SANGEETHA R	Sangeetha
39	1AH14EC023	RAKESH U	Rakesh
40	1AH14EC027	SAMATHA D	Samath
41	1AH14EC031	VARSHA M	Varsha

29.08.2019

To
The Executive Director
RajaRajeswari Group of Institutions
Bangalore.

Through
The Principal
ACS College of Engineering
Bangalore

Respected Sir
Sub: Requesting approval to conduct Technical talk on "Career Oppurtunities in VLSI Technology" during 24th August 2019 organized by Department of Electronics & Communication Engineering -Reg

With reference to the above cited subject, Department of Electronics & Communication Engineering seeking permission to conduct seminar i.e., 24th August 2019 on **"Career Oppurtunities in VLSI Technology"** by Mr. K G Managond, Senior Physical Design Engineer, ALTRAN Technologies, Bangalore. The expenditure for the Technical Talk is Rs. 2,600/-. In this regard the requisition from the Department is also enclosed along with this letter for your kind consideration. So, we hereby request you to kindly approve & sanction the amount for the Technical Talk.

Thanking You Sir

Yours truly

Administrative Officer

Enclosure:

1. Department requisition letter.

Forwarded for your kind consideration.
29/08/19

29/08/19

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SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	Training Program on IIC Monthly training Program
2.	YEAR / ODD –EVEN SEMESTER	2019-20
3.	DAY AND DATE	11-09-2019
4.	VENUE	ACSCE / Seminar Hall-III
5.	DURATION	1 Day
6.	Resource Person	Dr. Sheetal
7.	ORGANIZED BY	ECE
8.	PARTICIPANTS	04
9.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
10.	PHOTOS	Photos also enclosed.

Name of the Co-Ordinator **HOD, ECE**

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2+5+12

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

IIC Monthly Training Program by Pongu Ventures Pvt.Ltd

August

Date	Time	Venue
20.08.2019	2 pm	Seminar hall 4
21.08.2019	9:30 am	Seminar hall 4

Brief Summary: Resource person Dr. Vinoth, Innovation consultant, Pongu Ventures, had a meeting with students and discussed their progress. Students presented their progression to IIC team.

September

Date	Time	Venue
11.09.2019	9:30 am	Seminar hall 4
13.09.2019	10:00 am	Seminar hall 4

Brief Summary: Resource person Dr. Sheetal, Innovation Management consultant, Guided and motivated our ACS innovation cell students for quality design thinking.

October

Date	Time	Venue
15.10.2019	2 pm	Seminar hall 4
16.10.2019	10:00 am	Seminar hall 4

Brief Summary: Resource person Dr. Vinoth, Innovation consultant, Pongu Ventures, addressed ICC students.

Co-ordinator

HOD, ECE
HOD
Dept. of ECE
ACS College of E

16/09/2019

From

Dr. G. Ramanan,
Co-ordinator – ACS Innovation and Incubation Cell (ACS IIC)
Associate Professor, Dept. of Aeronautical,
ACS College of Engineering,
Bangalore - 560074

To

The Principal,
ACS College of Engineering,
Bangalore – 560074

Through

The administrative officer
ACS College of Engineering,
Bangalore – 560074

Respected Sir,

Sub: ACS Innovation and Incubation Cell (ACS-IIC) student's participation in **NEC IDEA CHALLENGE COMPETITION 2019 (NECICC)** from 19/9/2019 to 22/9/2019 – reg.

I hereby inform you that the list of student members of ACS Innovation and Incubation Cell (ACS IIC) and shortlisted final year students of our institution have submitted their ideas and shortlisted for the Start up Idea Pitch Presentation event in the Idea Challenge Competition 2019 (NECICC) organized by NEC Business Incubator, KR Innovation Centre, National Engineering College, Kovilpatti, Tamilnadu to be held between 20th Sep 2019 and 22nd Sep 2019.

Participation in this Entrepreneurship Summit sponsored by MHRD Innovation Cell is valuable for the students to think beyond their academic level and also getting recognition and reward points in ARIIA Ranking and also NIRF Ranking for our institution. So I hereby kindly request you to give the attendance for the list students is enclosed herewith on Friday (20/9/2019) for the same.

Thank you

Yours sincerely,

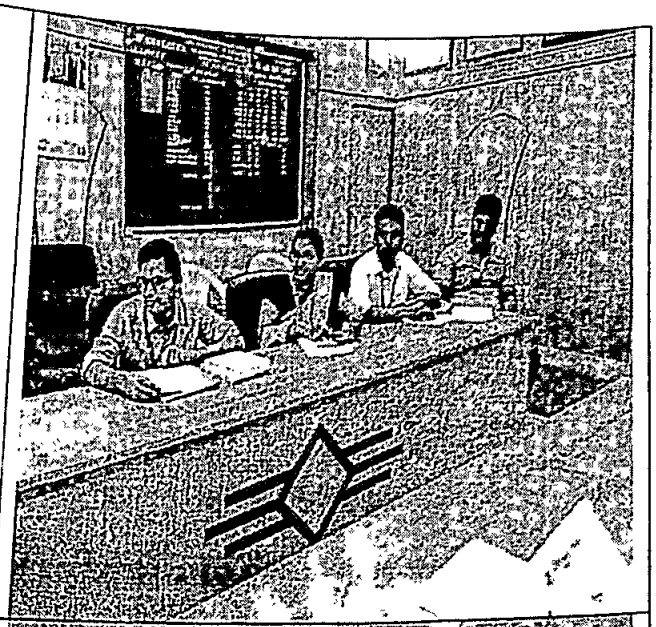
Dr.G.Ramanan

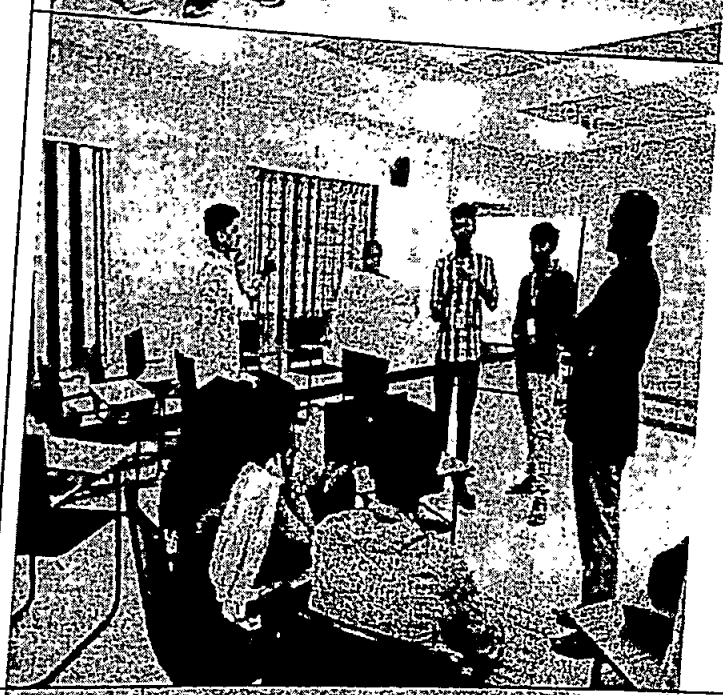
Respected Sir,
35 students, 15 teams are participating in NECICC, Kovilpatti
Permission may be granted

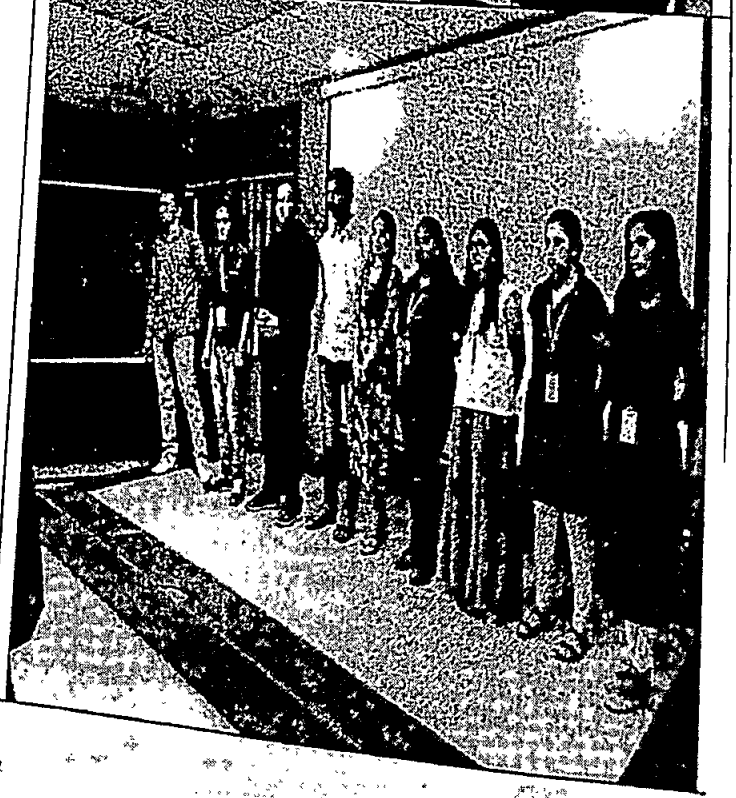
12

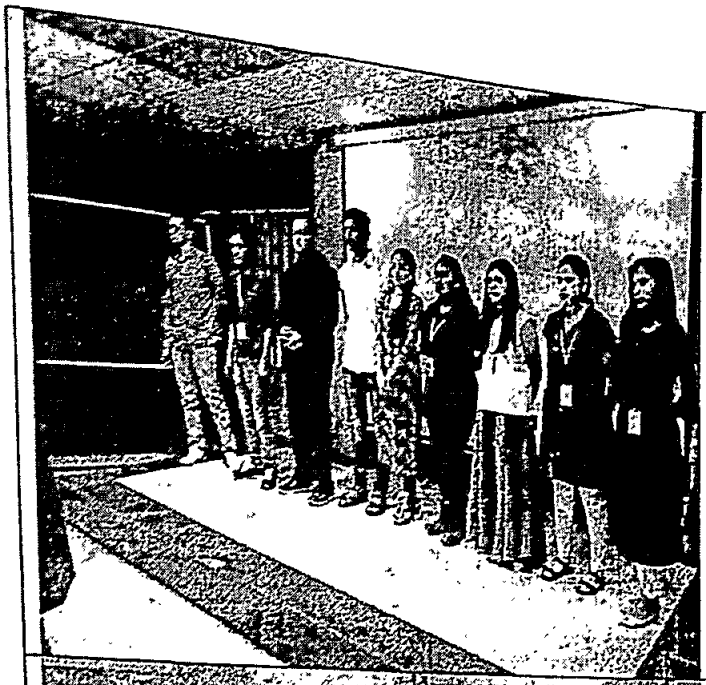
18/09/19

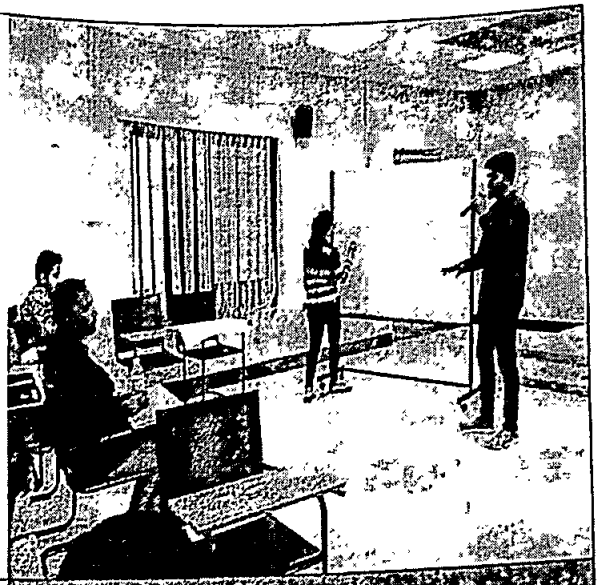
Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074





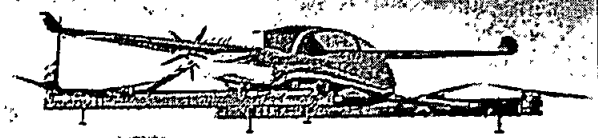


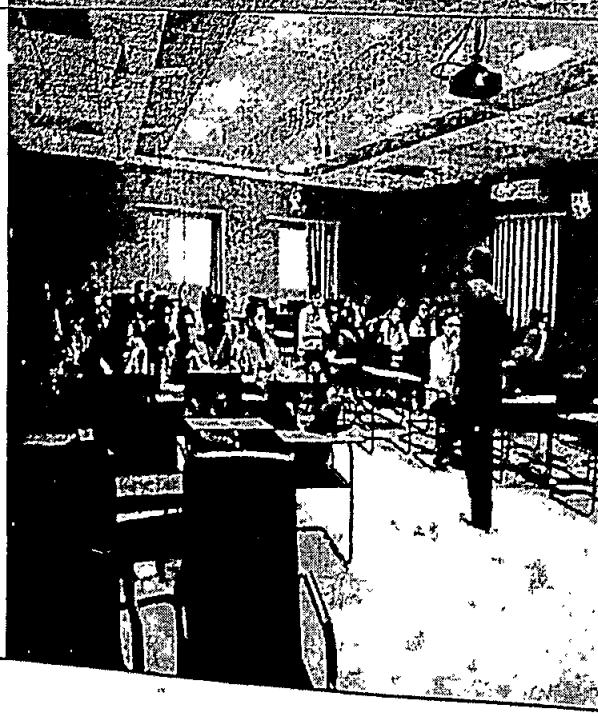


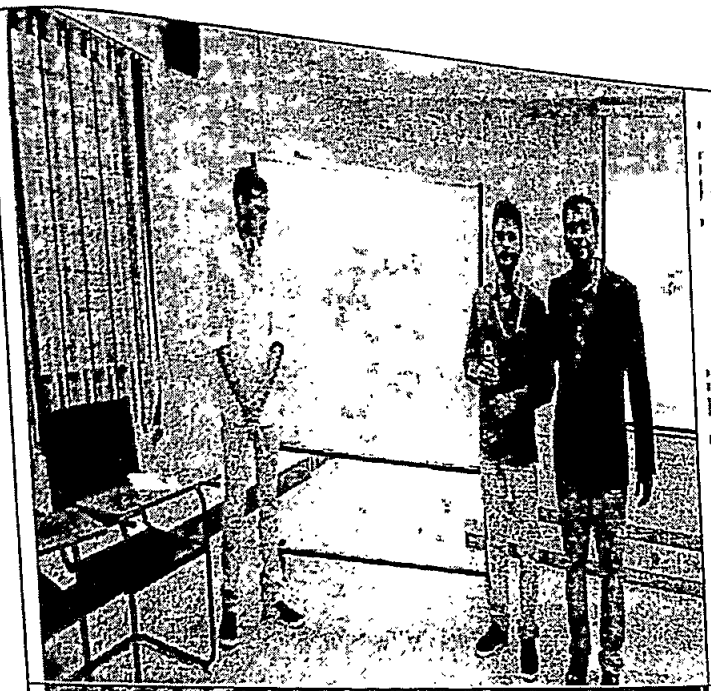


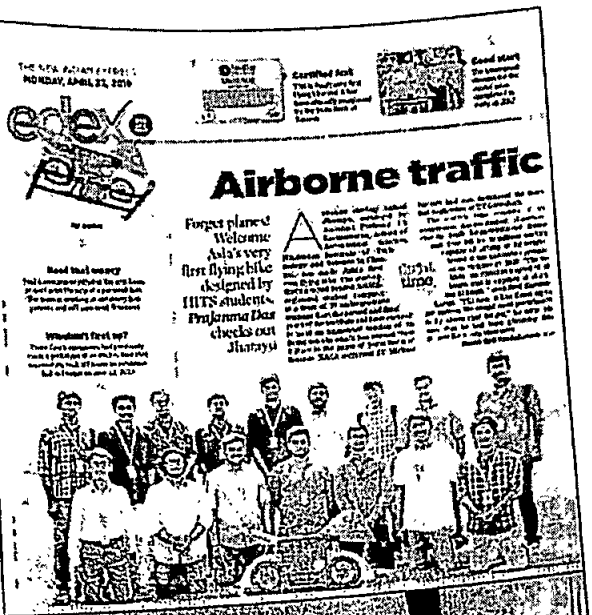
BOEING
AUTONOMOUS
PASSENGER
AIR VEHICLE

VISIONARIES
INVENT
INDIA'S FIRST
FLYING BIKE







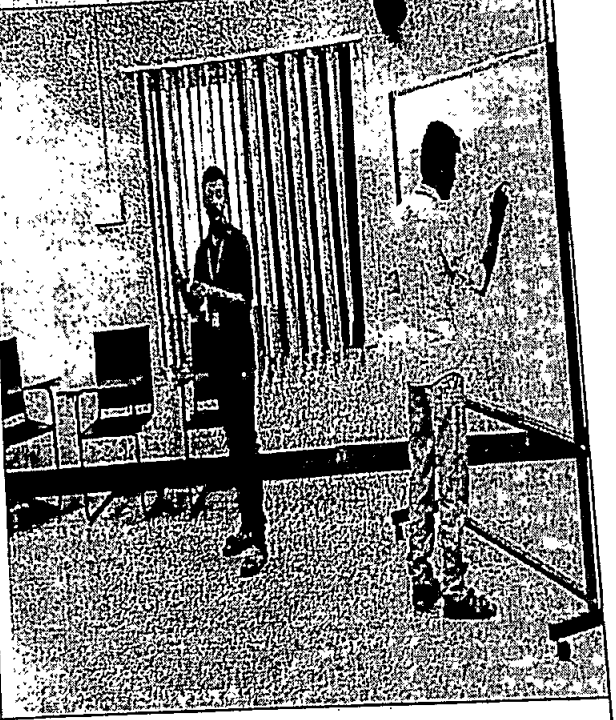


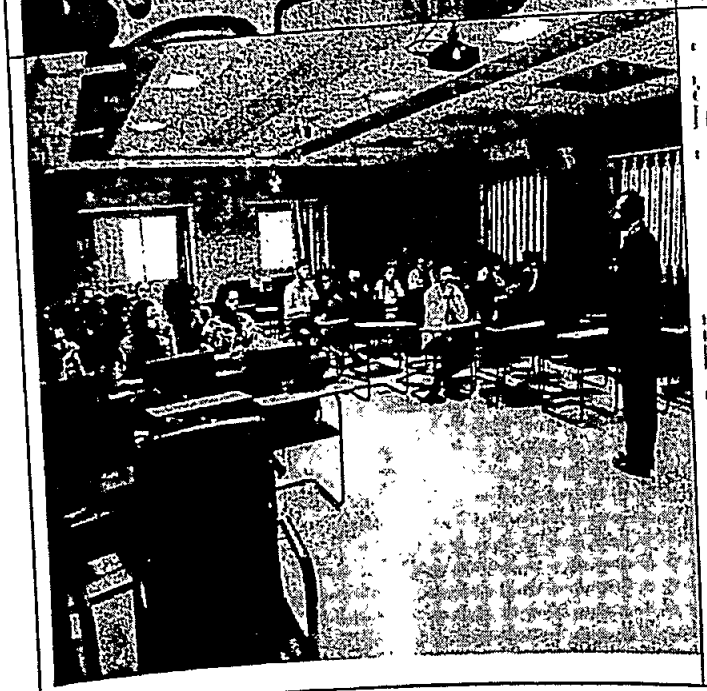
THE NEW INDIAN EXPRESS
MONDAY, APRIL 22, 2019

edex

Airborne traffic

Forget planes! Welcome Asia's very first flying bike designed by IIITS students. Prajanma Das checks out Jhatayu



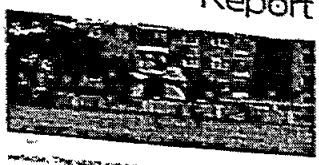


THE NEW INDIAN EXPRESS
MONDAY, APRIL 22, 2019

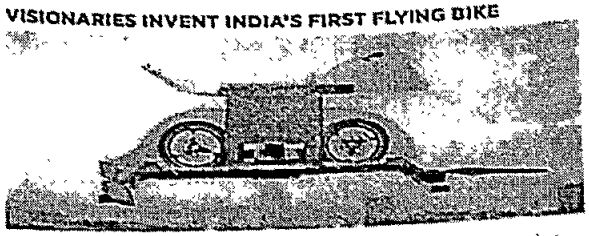
edex

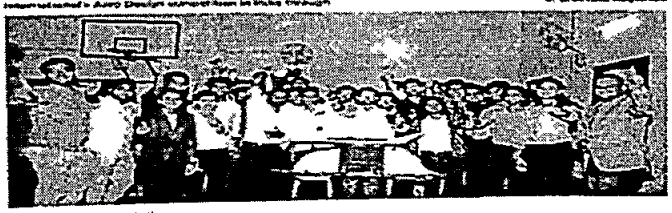
Airborne traffic

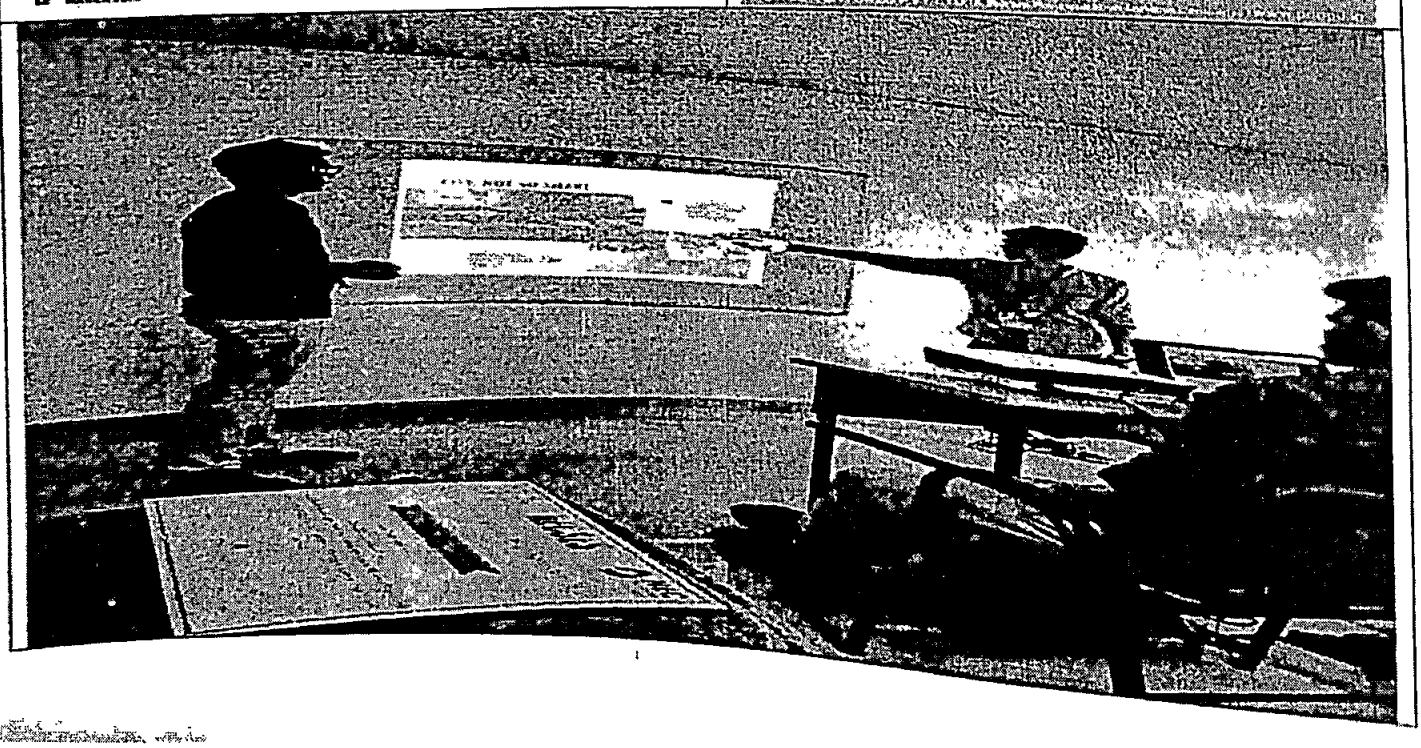
Forget planes! Welcome Asia's very first flying bike designed by IIITS students. Prajanma Das checks out Jhatayu



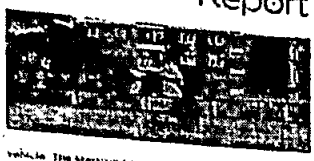
VISIONARIES INVENT INDIA'S FIRST FLYING BIKE





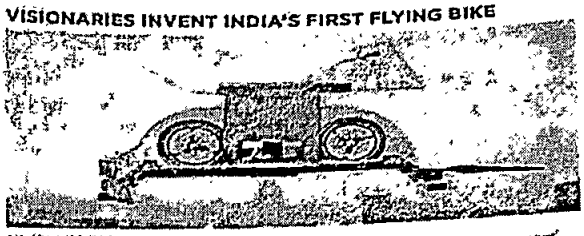


TECHONOLGY Report

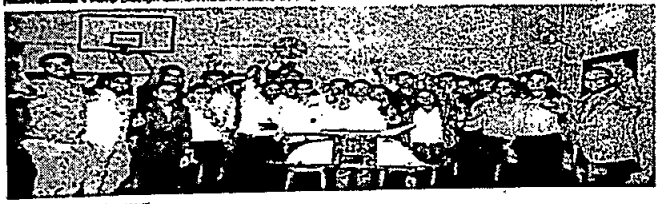


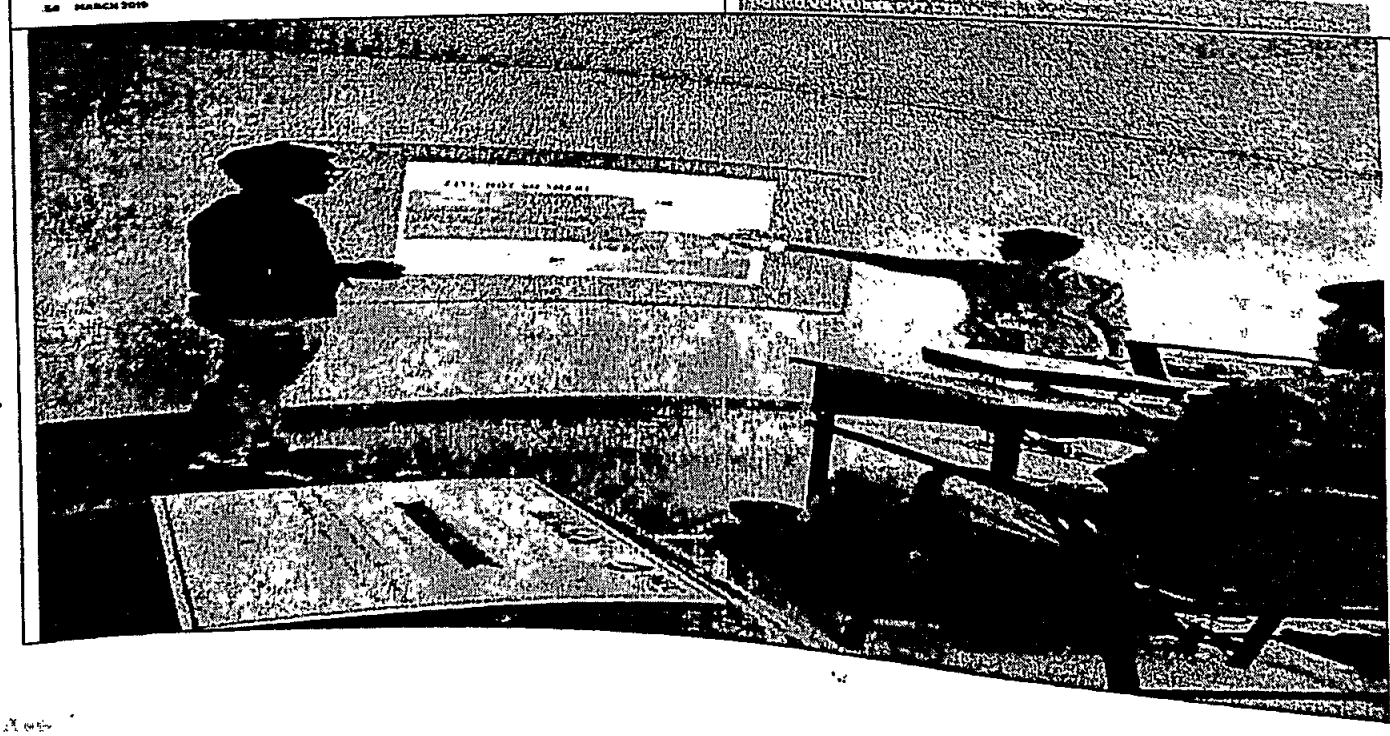
TECHNOLOGY Report

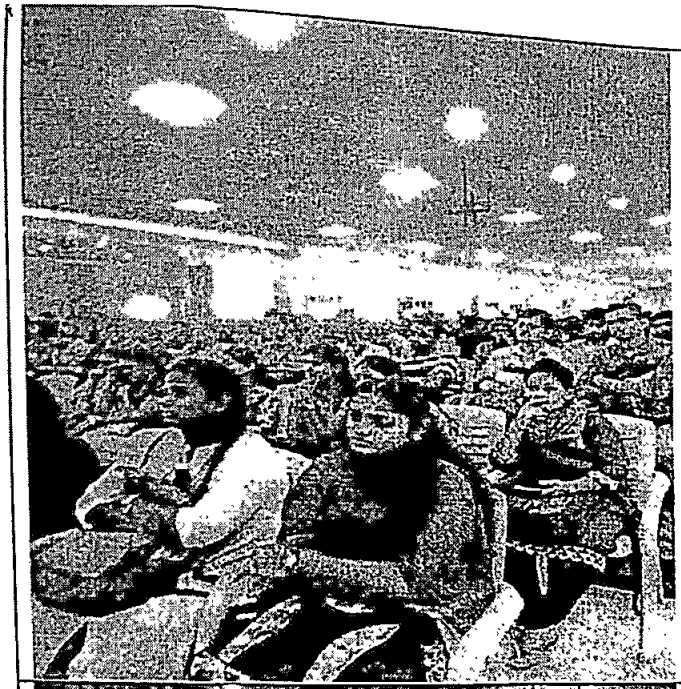
VISIONARIES INVENT INDIA'S FIRST FLYING BIKE

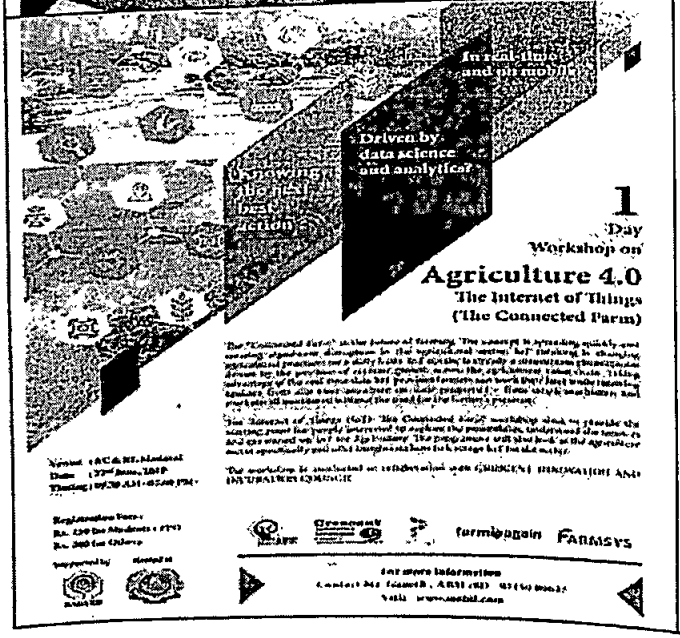


TECHNOLOGY Report








In real time and on mobile
Driven by data science and analytics
Knowing the real deal
1
Day
Workshop on
Agriculture 4.0
The Internet of Things
(The Connected Farm)
farmbegain
FARMSYS
For more information

ACS College of Engineering
Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of RajaRajeswari Group of Institutions)

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	GRADUATION DAY 2019
2.	YEAR / ODD –EVEN SEMESTER	2019-20(ODD)
3.	DAY AND DATE	14th September 2019
4.	VENUE	ACS CONVENTION CENTRE
5.	DURATION	9.30 AM to 1.30 PM
6.	CHIEF GUEST	Sri.S.Theertha Malai , Former Director of DRDO, Chennai
7.	ORGANIZED BY	ACS COLLEGE OF ENGINEERING
8.	CO-ORDINATED BY	HOD,ECE
9.	FACULTY INCHARGE	Mr. Nagesh H B
10.	NUMBER OF PARTICIPANTS	2[illegible] students from ECE + other dept
11.	PHOTO COPIES	Photos enclosed

Nagesh. H.B
Name of the Co-ordinator

HOD, ECE

HOD
Dept. of ECE
ACS College of Engineering
Bangalore - 560 074.

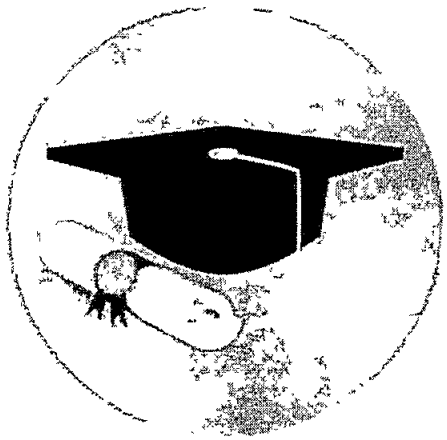
The Founder Chancellor, President, Members of the Board of Management

Faculties, Staff and Students of

ACS COLLEGE OF ENGINEERING

#207, Kambipura, Mysore Road, Bengaluru-560 074

Cordially invite you to the



7th Graduation Day

Date : 14-09-2019 (Saturday) **Time : 10:45 AM**

Chief Guest

Mrs. M.S. Archana, IAS

Deputy Commissioner

Ramanagara

Presided by

Dr. A.C. Shanmugam

B.A. LLB, FIMSA,FRCPS (Glasgow, UK)

Founder Chancellor

Dr. M.G.R. Educational & Research Institute

and

RajaRajeswari Group of Institutions

Guest of Honor

Dr. Anoop A Shetty, IPS

Superintendent of Police

Ramanagara

Sri. A.C.S Arun Kumar

B.Tech (Hons)., LMISTE., MIET.,(UK)., LMCSI.,

President

Dr. M.G.R. Educational & Research Institute &

RajaRajeswari Group of Institutions

Smt. S. Lalitha Lakshmi

Trustee

Moogambigai Charitable &

Educational Trust

Dr. S. Vijayanand, M.Tech, Ph.D

Executive Director

RajaRajeswari Group of Institutions

Sri. C.N Seetharam, IAS (Retd.)

Chief Executive Officer

RajaRajeswari Group of Institutions

Prof. Dr. S. Jeyabalan., M.E., MBA., Ph.D

Special Officer

RajaRajeswari Group of Institutions

Dr. M.S. Murali

Principal

ACS College of Engineering

Venue:

A.C.S CONVENTION CENTRE

RAJARAJESWARI MEDICAL COLLEGE & HOSPITAL, Mysore Road, Bengaluru - 560 074

"Education is the Key To Success"

www.acsce.edu.in

Please note :

- All invitees are requested to occupy the seats by 10:15 AM.
- The assembly will stand up when the procession enters the Auditorium and will remain so until the Hon'ble Chairman and the dignitaries take the dias.
- Please keep the mobile phones in the silent mode.
- Movement is strictly restricted through out the program.
- Please present this card at the venue.
- Graduants are requested to assemble in Medical college lobby at 10:00 AM for the Photo session.



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COLLEGE OF ENGINEERING

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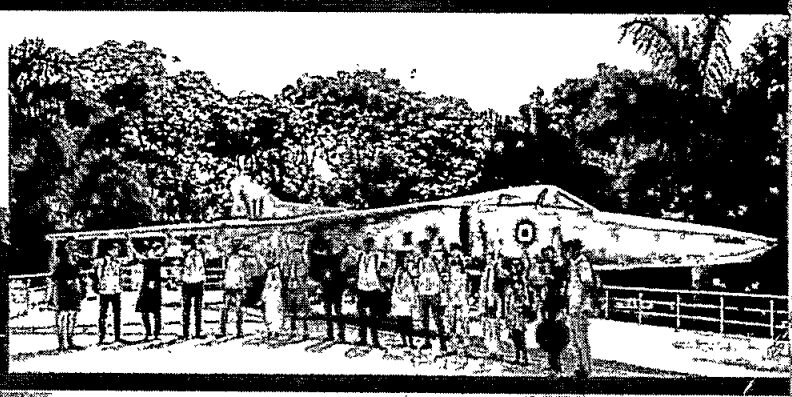

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SUMMARY OF THE EVENT

- The ACS College of engineering organized the 7th Graduation day 2019 for the 2019 passed out students on 14/09/2019.
- 21 students from ECE have attended the graduation day.
- The programme started with the procession of graduands to the ACS Convention centre.
- In the ACS Convention centre, the dignitaries lightened the lamp followed by the invocation song.
- Principal, Dr. M S Murali welcomed the gatherings.
- The President of the event, Hon'ble Chairman, A C Shanmugam declared the 7th graduation ceremony open.
- Chairman felicitated the Chief Guest Sri.S.Theertha Malai, former director of DRDO, Chennai.
- The Chief Guest addressed the gatherings.
- Then the medals and certificates were distributed to the grandaunts by the chairman.
- All the graduates stood with their graduation dress with tassel on the left and R.M.Vasagam lead the fellow graduates in reciting the graduate pledge then the tassel was changed to right.
- The Vote of thanks was given by the Dr. R R Siva subramanyam.
- End of Graduation day was declared by the President of the event followed by the National Anthem and Photo Session.

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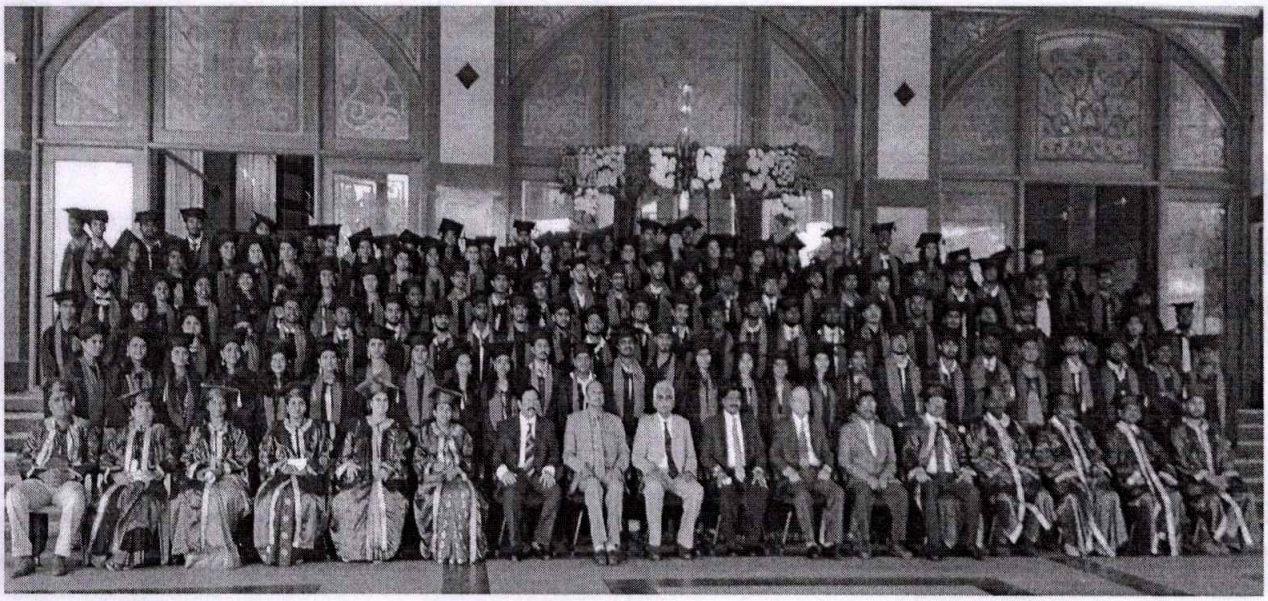
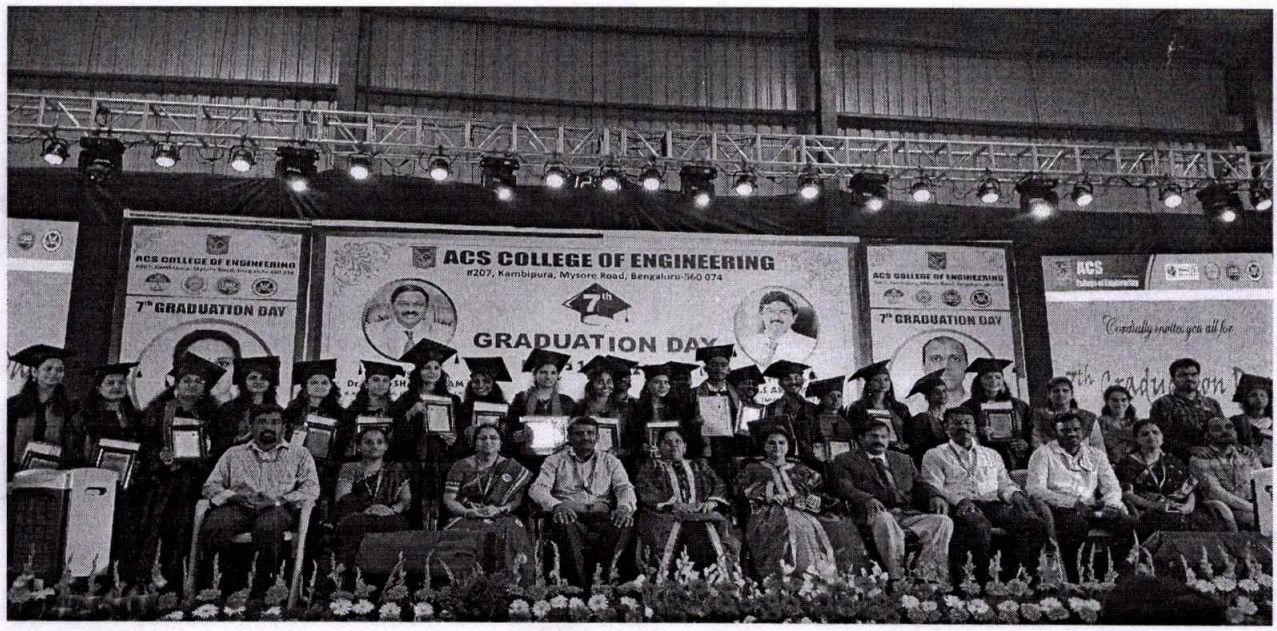
PHOTOS OF GRADUATION DAY 2019





Alumni co-ordinator

HOD, ECE

ACS College of Engineering
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
Graduated student list Even sem-2019

SL.NO	USN	STUDENT NAME
1	1AH15EC007	CHAITHRA R
2	1AH15EC010	DINESH NAIDU J
3	1AH15EC013	HEMA R
4	1AH15EC015	LIKITHA M
5	1AH15EC016	LISHA S
6	1AH15EC018	LOHITH R
7	1AH15EC019	M VARSHINNI
8	1AH15EC020	MADHUSUDHAN S
9	1AH15EC028	RASHMI KANABUR
10	1AH15EC031	REVATHI A
11	1AH15EC037	SONYA A
12	1AH15EC038	SOUNDARYA C D
13	1AH15EC041	SUSHMA P
14	1AH15EC042	SWATHI S
15	1AH15EC044	VINUTHA G N
16	1AH15EC045	YASHASH KUMAR K E
17	1AH15EC046	YASHMITHA B S
18	1AH14EC022	PUNEETH KUMAR R
19	1AH14EC030	SUSHMA R
20	1AH15EC036	SHWETHA SUBBARAO
21	1AH15EC040	SUMANSUREKHA V

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(7)

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	"Campus to Corporate"
2.	YEAR / ODD –EVEN SEMESTER	2019/ODD
3.	DAY AND DATE	Friday,13.09.2019
4.	VENUE	IBS
5.	DURATION	One day
6.	ORGANIZED BY	CTDS
7.	CO-ORDINATED BY	Dr. H.B. Bhuvaneswari, Professor& HOD,ECE
8.	FACULTY INCHARGE	Mr.Nagesh
9.	PARTICIPANTS	ECE Students
10.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
11.	PHOTOS	Photos also enclosed.

Nagesh, HD

Name of the Co-Ordinator

HOD,ECE

HOD
Dept. of ECE
ACS College of Engineering
Bangalore - 560 074.

ACS College of Engineering

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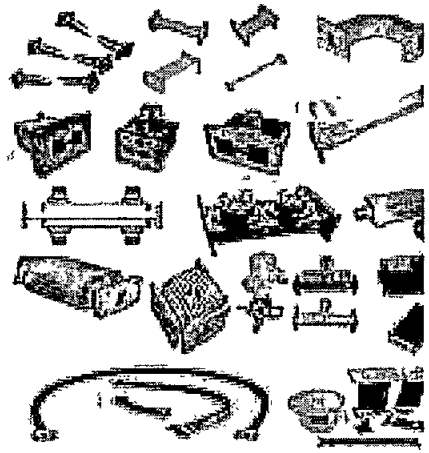
(A Unit of RajaRajeswari Group of Institutions)
CET Code : E186 COMED-K : E003 PGCET : T918

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Seminar

On

Campus to Corporate



Venue

IBS

Dr. M.S. Murali
Principal

Dr. Bhuavaneswai H B
HOD,ECE

DATE : 19-09-2019

CET CODE : - E186 COMED-K :- E003 Website :www.acsce.edu.in
Hotline : +91-9008545678 ; +91-9900500042 ; +91-9900500028

Department of Electronics and Communication Engineering

Date: 14/09/2019

IBS-ONE DAY TRAINING

The students from ECE Department were visited IBS training centre on 13th September 2019 .IBS has been one of the leading B-Schools in the Country, Providing Excellent academic delivery and infrastructure to its students. At IBS, they offer innovative and globally accepted programs and great opportunities for all round development.

IBS is Collaborating with several national and international forms to train its students in specialized areas in information technology, business, analysis and research. Category -private B-schools Ranked all India 7th among the Top B-schools of super Excellence.

The lists of students are attended for the IBS program on 13/09/2019.

Sl.No	Student Name	USN
1	A.Shreya	1AH16EC001
2	Devika.S	1AH16EC015
3	Rincy Maria.T	1AH16EC036
4	Madhumitha.B	1AH16EC024
5	Kruthika.S	1AH15EC014

Photos of the Event

Nagesh H B

7th Sem Class Teacher

HOD, ECE

HOD
Dept. of ECE
ACS College of Engineering
Bangalore - 560 074.

(7)

13.9.19

From

S.Vinothkumar
AP/CSE.
ACS College of Engineering.
Bengaluru.

To

The Principal
ACS College of Engineering.
Bengaluru.

Though HOD/CSE and HOD/ECE.

Respected Sir.

Sub: Training program for final year students reg;

As per subject. IBS Business School organizing free training program on **Campus to Corporate** in their Benglure campus on Friday (13.09.2019). Please allow the following students (ECE&CSE) to attend the program to enrich their knowledge in this field.

1. ECE-5 students

2. CSE 4 students.

Thanking you

Yours truly

13/9/19
(S.Vinothkumar)

HOD/CSE----- 13/9/19.

HOD/ECE----- 13/9/19

Permitted only for half day.
13/09

54

To attach photo & Report & then to file.

vinoth kumar <kodaivinoth1984@gmail.com>

rwd: Seminar by IBS Group, Bangalore

1 message

Sandip Ghorai <sandip.ghorai@ibsindia.org> Thu, Sep 12, 2019 at 2:19 PM
To: svinothkumar1984@gmail.com, kodaivinoth1984@gmail.com
Cc: Lavanya.ibsindia@gmail.com

Respected Sir,

Let me take this opportunity to thank you for extending your courtesy to my colleague Ms. lavanya. As per the discussion with Ms. Lavanya over the phone we are happy to inform you that we are conducting the Student Development Program at our IBS Campus on 13th September

Event details:

10:00 AM - Registration
10: 30 - Seminar or "Campus to Corporate"
12:30 PM - Selfie Contest
1:00 PM - Lunch
2:00 PM - Mock Test

This is a very important and useful industry input that the recruiters and industry experts have provided to the education sector. It is very evident from the placement trends of the recent past that domain knowledge alone will not get a student the career that s/he wishes for. It is the value s/he adds during Graduation and Post-Graduation, which helps a student get the company and job role that s/he seeks.

We thank you for providing us the opportunity to submit this proposal. It would be an honor for us to hold a session and assuring you of our best services.

With Regards,

Sandip Ghorai
Chief Manager - Karnataka & Goa
9739123454
IBS Business School

IBS
BUSINESS SCHOOL
www.ibsindia.org

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ACS College of Engineering

Kambipura, Mysore road, Bangluru-74

Department of Computer Science and Engineering

Sem& Year:VII& Final year

S.No	USN	Name	Signature
1	1AH16CS060	Pushpa S	
2	1AH17CS401	Yashaswini S	
3	1AH16CS035	Sahana T N	
4	1AH16CS059	Tejaswini	

13/9/19

HOD, CSE

ACS College of Engineering

Kambipura, Mysore road, Bangluru-74

Department of Electronics and Communication Engineering

Sem& Year: VII& Final year

S.No	USN	Name	Signature
1	1AH16EC001	A.Shreya	
2	1AH16EC015	Devika.S	Devika
3	1AH15EC014	Kruthika.S	Kruthika.S
4	1AH16EC038	Rincy Maria.T	
5	1AH16EC024	Madhumitha.D	Madhumitha.B

HOD, ECE

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	Technical Talk
2.	YEAR / ODD –EVEN SEMESTER	2019/ODD
3.	DAY AND DATE	Friday,01-10-2019
4.	VENUE	ACSCE / Seminar Hall-I
5.	DURATION	2Hrs
6.	Resource Person	Mr. Bertrandrussel
7.	ORGANIZED BY	CTDS
8.	PARTICIPANTS	Final Year ECE
9.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
10.	PHOTOS	Photos also enclosed.

Name of the Co-Ordinator

HOD, ECE

ACS COLLEGE OF ENGINEERING

Kambipura, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering

Under the banner of

CSI - Student Chapter

Chief Patron

Dr. A. C. Shanmugam, B.A, LLB, FIMSA, FRCPS (GLASGOW UK),
(Chairman RR Group of Institutions)

Sri. A. C. S. Arun Kumar, B.Tech (Hons), LMISTE, MIETI(UK), LMCSI,
(Vice Chairman, RR Group of Institutions)

Patron

Dr. S. Vijay Anand
(Executive Director, RR Group of Institutions)

Dr. S. Jayabalan
(Special Officer, RR Group of Institutions)

Sri. C. N. Seetharam, Rtd. IAS
(CEO, RR Group of Institutions)

Dr. T. R. Gopalakrishna Nair
(Rector, RR Group of Institutions)

Chairman

Dr. M. S. Murali
(Principal, ACSCE)

Organizing Secretary

Dr. V. Murteswari
(Asso. Prof. & HoD, CSE)

Convener

Mrs. Christin Shinoja, AP/CSE

Faculty coordinator

Mr. A. Jayanta, AP/CSE

Invitation

For

Technical Talk on

"MOBILE APPLICATION"

Resource person

Mr. Bertrand Russell

Founder/Director of X-Value Tech pvt.ltd

1st October, 2019 @ 2.00 pm to 3.00 pm

Venue: Seminar Hall-1

All semester CSE students and staff

44

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VII SEM STUDENT LIST ODD SEM-2019

Attendance list of Students 01/10/19

SL.NO	USN	STUDENT NAME	Signature
1	1AH16EC001	A SHREYA	
2	1AH16EC003	AISHWARYA B K	
3	1AH16EC004	AKSHAY S	Akshay
4	1AH16EC006	ASHWINI P R	Ashwini
5	1AH16EC007	AVINASH P RAO	Avinash
6	1AH16EC009	BHAGYASHREE M	Bhagya
7	1AH16EC010	BHARATH S	Bharath
8	1AH16EC013	CHANDAN R	Chandan
9	1AH16EC014	CHARITHA N	Charitha
10	1AH16EC015	DEVIKA S	Devika
11	1AH16EC018	HIMANSHU BASWAL R	AB
12	1AH16EC020	IMPANA S	Impana
13	1AH16EC022	KISHAN NANDAVARIK N	Kishan
14	1AH16EC023	LAVANYA H	Lavanya
15	1AH16EC024	MADHUMITHA B	Madhu
16	1AH16EC027	MAMATHA V	Mamatha
17	1AH16EC028	MANASA C	Manasa
18	1AH16EC029	MONISHA D	Monisha
19	1AH16EC030	NAMRATHA V	Namratha
20	1AH16EC032	PAVAN KUMAR	Pavan
21	1AH16EC034	POOJA B R	Pooja
22	1AH16EC037	RAMYASHREE B K	Ramyashree
23	1AH16EC038	RINCY MARIA T	Rincy
24	1AH16EC040	SWATHI H	Swathi H
25	1AH16EC042	TEJASWINI B	Tejaswini
26	1AH16EC043	VEENA K	Veena
27	1AH16EC045	VINOD KHATHI P	AB
28	1AH16EC047	SOUNDARYA R	Soundharya
29	1AH15EC002	ANINDITH P	Anindith
30	1AH15EC003	ARPITHA M L	Arpitha
31	1AH15EC005	ASHMITHA B S	AB
32	1AH15EC014	KRUTHIKA S	Kruthika
33	1AH15EC025	PRAJWAL GOWDA K S	AB
34	1AH15EC027	R RAKESH NAIK	AB
35	1AH15EC043	UTHPALA V L	Uthpala
36	1AH15EC048	SANGEETHA R	AB
37	1AH14EC023	RAKESH U	AB
38	1AH14EC027	SAMATHA D	Samatha
39	1AH14EC031	VARSHA M	AB

Technical talk on Mobile Applications organised by CSE dept., under CTDS.

Bharathi Gunnaji
3/10/19

Department of Electronics And Communication Engineering
&
Computer Science Engineering

Report on Technical Talk

Name of the Event	:	"Technical Talk on Mobile Application"
Date & Time	:	01.10.2019 &02.00 PM to 4.00 PM
Venue	:	Seminar Hall-1
No.of Participants	:	100 Students + Staff

About the Event

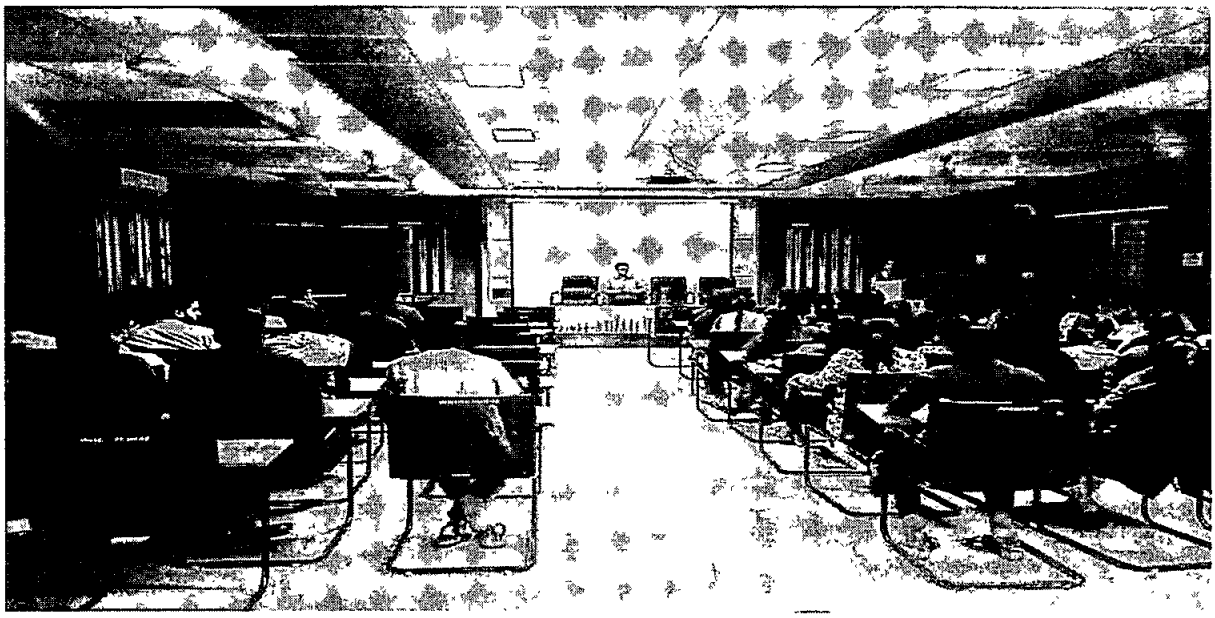
A one-day technical talk on "Mobile Application" was organized by CSE department at the seminar hall-1on Tuesday, 1st October 2019 at ACS College of engineering, Bengaluru. Dr.Mareeshwari (HOD,CSE department) welcomes the guest and introduced the programme to all. The technical talk was chaired by Mr.Bertrand Russell, Founder/Director of X-Value Technologies Pvt.Ltd.

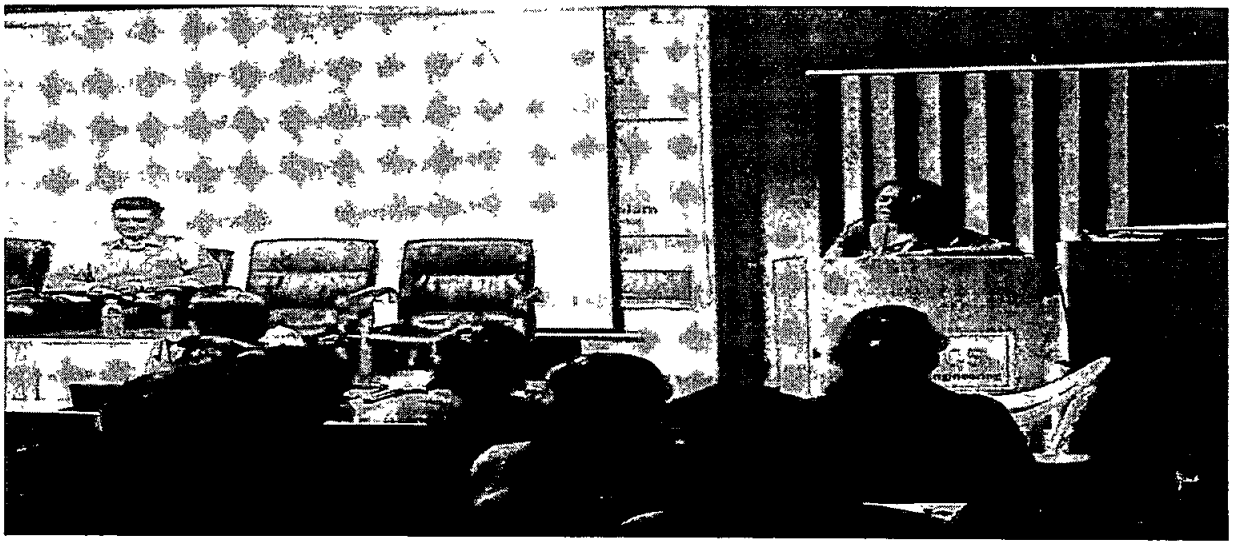
On account of the technical talk on "MOBILE APPLICATION" the resourceperson spoke briefly on mobile application & development with the recent technologies and also told about programming skills what students require to compete in the emerging technical world. He motivated the students to eagerly participate in the events.

The technical talk was very interesting and gave the opportunity to discuss about the recent technologies on mobile application. The basic idea of this event is to enhance the knowledge about Mobile applications to all the participants.

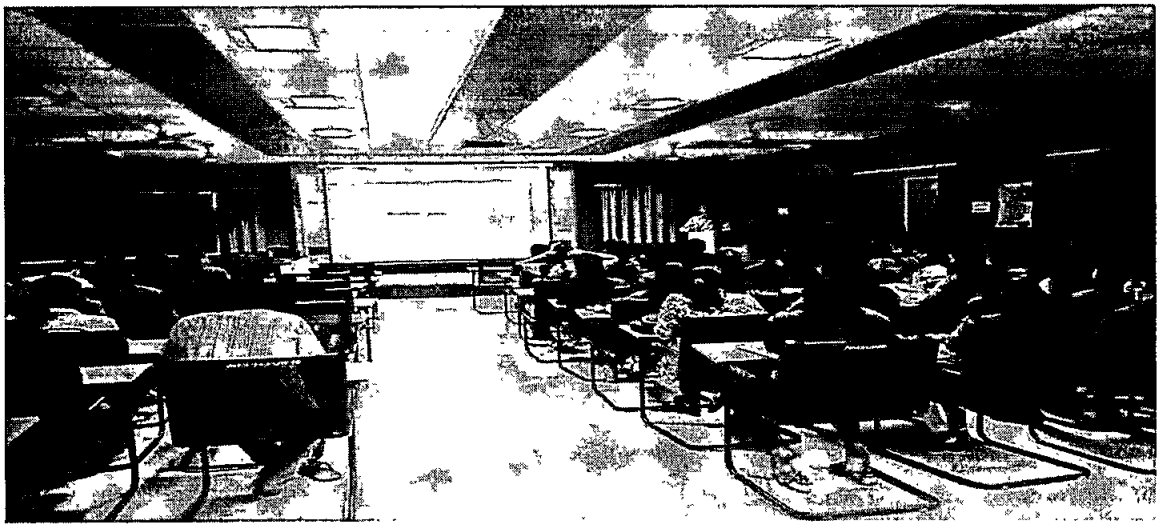
The program was successfully concluded with a formal vote of thanks by Dr.M.S. Murali (Principal,ACSCE) to the resource person and to all the participants .

Photos of Technical talk on "Mobile Application"

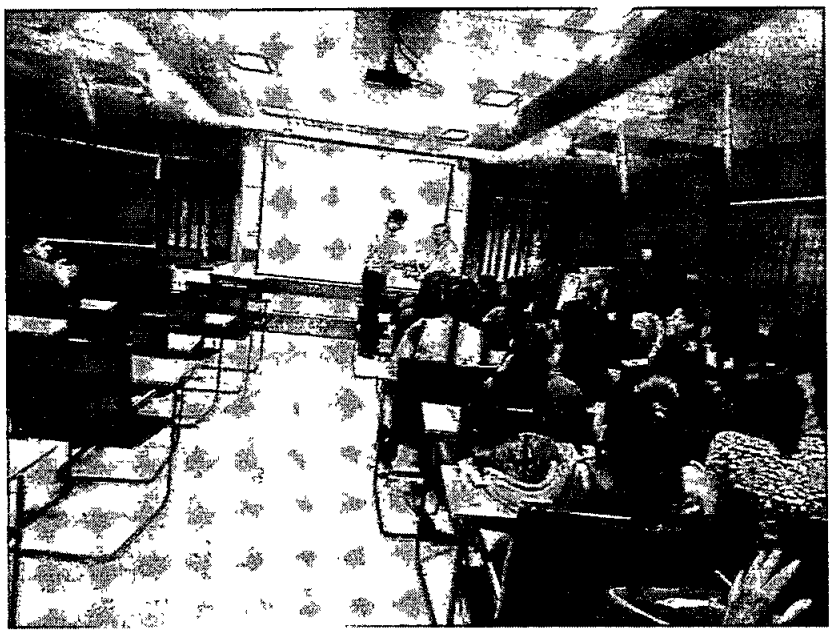


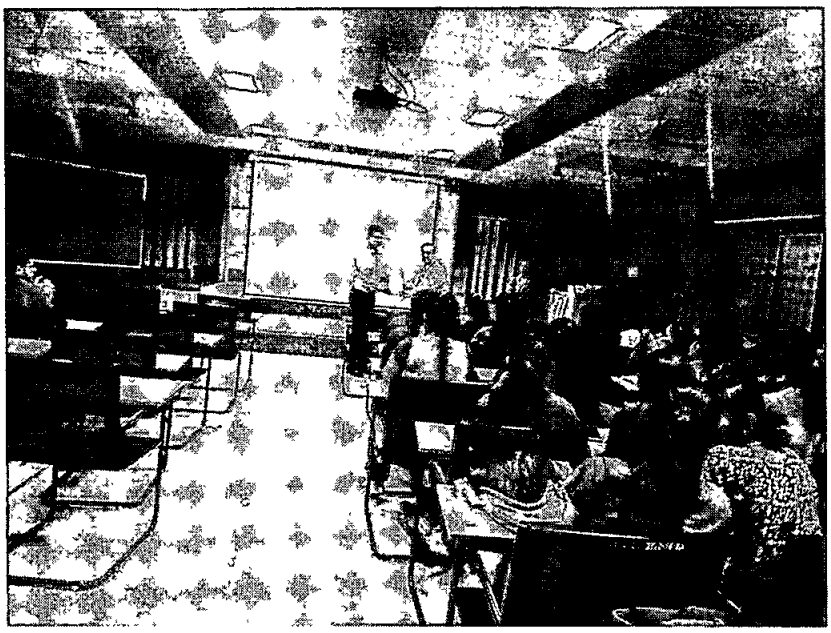


Introduction of Speaker by Dr.Mareeshwari, HOD,CSE



Student interaction with the Speaker





Presentation of Memento to Speaker by Principle Dr.M.S.Murali

****

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
VII SEM STUDENT LIST ODD SEM-2019

SL.NO	USN	STUDENT NAME	Signature
1	1AH16EC001	A SHREYA	
2	1AH16EC003	AISHWARYA B K	
3	1AH16EC004	AKSHAY S	
4	1AH16EC006	ASHWINI P R	
5	1AH16EC007	AVINASH P RAO	
6	1AH16EC009	BHAGYASHREE M	
7	1AH16EC010	BHARATH S	
8	1AH16EC013	CHANDAN R	
9	1AH16EC014	CHARITHA N	
10	1AH16EC015	DEVIKA S	
11	1AH16EC018	HIMANSHU BASWAL R	
12	1AH16EC020	IMPANA S	
13	1AH16EC022	KISHAN NANDAVARIK N	
14	1AH16EC023	LAVANYA H	
15	1AH16EC027	MAMATHA V	
16	1AH16EC028	MANASA C	
17	1AH16EC029	MONISHA D	
18	1AH16EC030	NAMRATHA V	
19	1AH16EC032	PAVAN KUMAR	
20	1AH16EC034	POOJA B R	
21	1AH16EC037	RAMYASHREE B K	
22	1AH16EC038	RINCY MARIA T	
23	1AH16EC040	SWATHI H	
24	1AH16EC042	TEJASWINI B	
25	1AH16EC043	VEENA K	
26	1AH16EC045	VINOD KHATHI P	
27	1AH16EC047	SOUNDARYA R	
28	1AH15EC003	ARPITHA M L	
29	1AH15EC005	ASHMITHA B S	
30	1AH15EC014	KRUTHIKA S	
31	1AH15EC025	PRAJWAL GOWDA K S	
32	1AH15EC027	R RAKESH NAIK	
33	1AH15EC043	UTHPALA V L	
34	1AH15EC048	SANGEETHA R	
35	1AH14EC023	RAKESH U	
36	1AH14EC031	VARSHA M	

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Department of Electronics and Communication Engineer

1/10/2019

List of students selected for Partners meet – 12 October, 2019

SL. NO.	SEMESTER	NAME OF THE STUDENT	USN
1	III	NIDHISHREE V	1AH18EC019
2		SADHANA K V	1AH18EC029
3		NITEESH GOWDA S	1AH18EC020
4	V	VINAYKUMAR PATTAR (P)	1AH17EC033
5		CHANDAN GOWDA K R (P)	1AH17EC011
6		CHETHAN KUMAR L	1AH17EC013
7	VII	RAMYASHREE B K (P)	1AH16EC037
8		KISHAN NANDAVARIK N	1AH16EC022
9		AKSHAY S	1AH16EC004
10		HIMANSHU BASWAL T	1AH16EC018
11		DEVIKA S	1AH16EC015

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(9)

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	Seminar
2.	YEAR / ODD –EVEN SEMESTER	2019/ODD
3.	DAY AND DATE	Wednesday,03.10.2019
4.	VENUE	Seminar Hall – 1
5.	DURATION	2hrs
6.	Resource Person	Mr.Mohan,Technical Head,DigiShark Technologies,Bangalore.
8.	ORGANIZED BY	ECE
9.	CO-ORDINATED BY	Dr. H.B. Bhuvaneswari, Professor& HOD,ECE
10.	FACULTY INCHARGE	Mr.Prajith Prakash Nair
11.	PARTICIPANTS	ECE Students
12.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
13.	PHOTOS	Photos also enclosed.

Prajith Nair
Name of the Co-Ordinator

HOD,ECE

HOD
Dept. of ECE
ACS College of Engineering
Bangalore - 560 074

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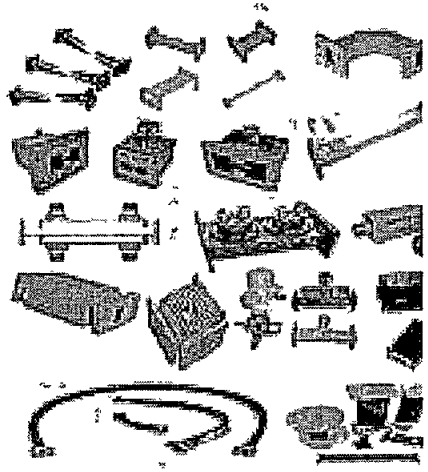
CET Code : E186 COMED-K : E003 PGCET : T918

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Seminar

On

Embedded System & AI



Resource Person

Mr. Mohan,
Technical Head, DigiShark Technologies, Banglore

Dr. M.S. Murali
Principal

Dr. Bhuavaneswai H B
HOD,ECE

DATE : 03- 10 -2019

CET CODE : - E186 COMED-K :- E003 Website :www.acsce.edu.in
Hotline : +91-9008545678 ; +91-9900500042 ; +91-9900500028

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Report on Seminar ---AI and its Application in Industries

Name of the Event : Seminar

Date & Time : 03.10.2019&10:45 AM

Venue : Seminar Hall 1

No. of Participants : ECE students (90) + Faculty (04)

Resource Person : Mr.Mohan, Technical Head, DigiShark Technologies, Bengaluru

About the Talk

The Seminar started with the welcoming of members from DigiShark Technologies, Bangalore. The resource faculty from DigiShark Technologies, Mr.Mohan, started the talk with a brief introduction about the DigiShark Technologies.

The seminar was based on the advancements made in the field of Artificial Intelligence. The seminar discussion could be broadly classified into three parts:

- Embedded Systems
- Introduction to Artificial Intelligence
- Application of AI in Industries

The seminar started with a brief introduction about embedded systems. The attendees were introduced to the various concepts of embedded systems and its application in real time scenarios. An introduction to embedded C language was also given where the advantages of studying this language were explicitly mentioned by the speaker. A video on the various embedded systems used in industries was shown. Industrial embedded systems such as HVAC and aerospace avionic equipments were also discussed. The advantages of using PLC which help the control systems to communicate with the various input output systems were stated. The ability to centralise and automate the industrial equipments due to introduction of embedded c and PLC were also shown to the students.

The second half of the seminar was based on the emergence of artificial intelligence.the speaker introduced the basic concept of AI and the application of neural networks in AI.The introduction included the various types of neural networks such as

[1] Feed Forward Neural Networks

[2] Back Propagation Neural Network

[3] Probabilistic Neural Network

[4] Complex Valued Neural Network

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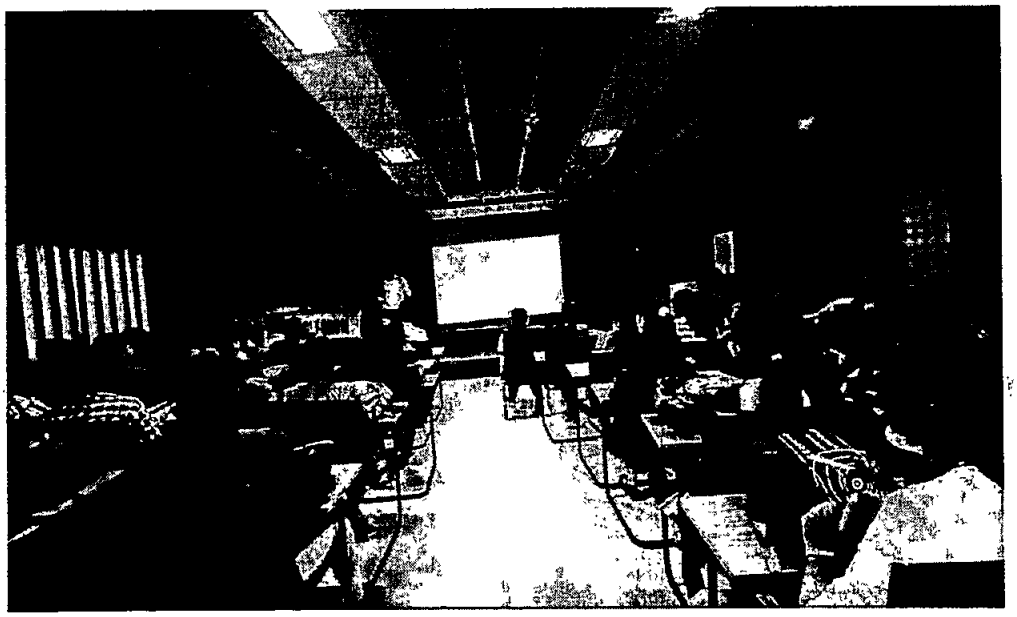
The speaker also introduced the various applications of these neural networks such as in Image Processing,Cognitive Analysis etc.

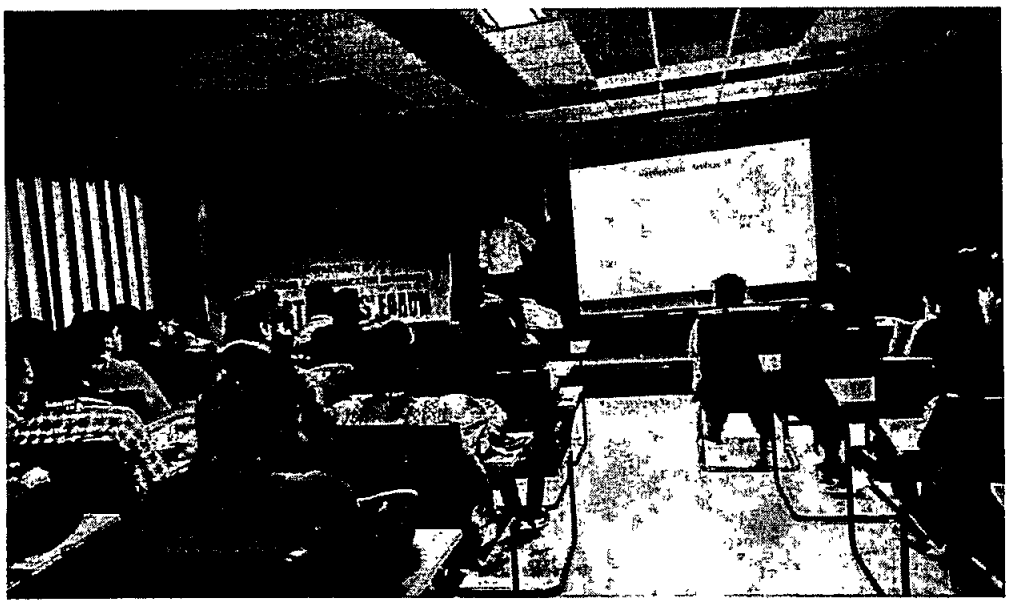
The last part of the seminar session dealt with the role of AI in industries. The application of artificial intelligence in industries is basically done via the industrial embedded systems. The discussion pointed out basic idea for implementation of AI in industries such as productivity improvement and value creation. The basic advantages of using AI such as reliability, safety and effective production were discussed. Various business models such as Predix by General Electric were discussed. The main differences of between industrial AI and Business AI as shown below were discussed.

AREA	BUSINESS AI	INDUSTRIAL AI
Primary Domain	Digital	Physical
Use cases	Marketing and Sales Customer Service HR	Predictive Maintenance Factory Automation Quality Control
Data sources	Enterprise Transactions Business Metrics User Interaction	Enterprise Data Sources SCADA Systems IoT Sensors
Delivery Model	Web Mobile Desktop	Web Industrial Robots Intelligent Systems

The various challenges faced during the implementation of the AI such as raw data acquisition, training challenges, test cost and complexity were also discussed. The students were shown a video on various AI applications in industries. The session ended with a question and answer segment where the students raised various questions about the application of AI in industries.

Mr.Mohan Giving the Introduction





Mr. Mohan Interacting With Students

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION

Technical Talk Topic: AI

Speaker: Mr. Mohan, Technical Head
Digital shark Technologies.

Date: 3/10/2019

Sl.No	Name	USN	Semester	Sign
1.	Lithin	1AH15EC017	5th	
2.	Vinaykumar	1AH17EC033	5th	
3)	Sanjaykumar BK	1AH18EC031	3rd	
4)	Mahesh. N	1AH16EC025	5th	
5)	Yashpal Gowda	1AH16EC046	5th	
6)	Prajwal C.N	1AH16EC035	5th	
7)	Chandan. R	1AH16EC013	7th	
8)	Ranjeet. K	1AH18EC026	3rd	
9)	Kiran G. Vanjre	1AH18EC015	3rd	
10)	RAKESH NAIK	1AH15EC027	7th	
11)	Pavan kumar	1AH16EC032	7th	
12)	Bharath. S	1AH16EC010	7th sem	
13)	Manoj Kumar	1AH16EC008	5th sem	
14)	Bharath	1AH17EC008	5th sem	
15)	Chandan KR	1AH17EC011	5th sem	
16)	Samarth	1AH17EC027	5th sem	
17)	Akshay. S	1AH16EC004	7th sem	
18)	Rahul. M	1AH18EC023	3rd sem	
19)	Abhishek Rao A.V	1AH18EC042	3rd sem	
20)	Niteesh Gowda. S	1AH18EC020	3rd sem	
21)	Hemanth Kumar Reddy	1AH18EC013	3rd sem	
22)	Hemanth. K	1AH18EC012	3rd sem	
23	Tejaswini	1AH17EC019	5th sem	

Sl.No	Name	USN	Semester	Sign
24	DRUPAD N	1AH17EC017	V th Sem	
25	DILIP. K	1AH17EC015	V th sem	
26	Monish. D	1AH17EC022	V th	
27	Shashank	1AH17EC029	V th	
28.	SARWESH	1AH17EC028	V th sem	
29	Shreyas	1AH17EC030	V th Sem	
30	Ravi kumar. K	1AH15EC029	V th Sem	
31	Chandrakiran. S	1AH15EC008	V th sem	
32	Rakesh. U	1AH14EC023	9 th Sem	
33	Prajwal Gowda K. S	1AH15EC025	7 th Sem	K. S.
34	Aditya Sudarshan S	1AH17EC002.	5 th Sem.	S
35	Pragivan. N	1AH17EC023	15 th Sem.	
36	Akshay Aradhya M	1AH17EC004	5 th Sem	
37	KITOVAS GHOSH	1A18EC044	3 rd Sem	
38	Charan. V	1AH18EC007	3 rd Sem	
39	Chethan. G	1AH18EC008	3 rd Sem	
40	Ramesh Kumar H	1AH18EC035	3 rd Sem	
41	Rakshith Yadav. B	1AH18EC024	3 rd Sem	
45	Vijay. K	1AH18EC040	3 rd Sem	
46	Chethan Kumar. L	1AH17EC013	4 th Sem	Chethan Kumar. L
47	Abhinav	1AH17EC001	4 th Sem.	Abhinav
48	Vasavi. B.L.	1AH18EC039	3 rd Sem	Vasavi B.L
49	S. R. Indhu	1AH18EC030	3 rd Sem	
50.	Soumya. M	1AH18EC033	3 rd Sem	
51.	Sadhana. K. V	1AH18EC029	3 rd Sem.	Sadhana

3/10/2019.

Sl.No	Name	USN	Semester	Sign
01	Hitha Suresh.	1AH17EC018	V th	Hitha
02	Ashwini. M	1AH17EC006	V th	Ash
03	Brinda. V	1AH17EC009	V th	Brindas
04	Vedya. M	1AH17EC032	V th	Vidya M
05	Preity. P	1AH17EC024	V th	P
06	Chandana.	1AH17EC010	V th	Chandana
07	Kala	1AH17EC020	V th	Kala.
08	Gayathri H.H	1AH16EC017	V th	GHH
09	Sathyashree	1AH15EC034	V th	
10	Deepika G	1AH17EC014	V th	Deepika
09	Aishwarya B.K.	1AH16EC003	VII th	Ash
10	Swathi. H	1AH16EC040	VII th	Swathi
11	Charitha	1AH16EC014	VII th	Char
12	Namratha	1AH16EC030	VII th	Namratha
13	Ashwini	1AH16EC006	VII th	Ashwini
14	Devika.	1AH16EC015	VII th	Devika
15	A. Shreya	1AH16EC001	VII th	Shreya
16	Bhagyashree	1AH16EC009	VII th	Bhagya
17	Athiya K	1AH17EC009	V th	
18	Yogitha Vaishnavi K	1AH18EC043	III	
19	Arpitha. M.L	1AH15EC003	7th	Arpitha
20	Soundarya R	1AH16EC047	7th	
21	Manasa. C	1AH16EC028	7th	C
22	Manoatha. V	1AH16EC027	7th	
23	Pooja B.R	1AH16EC034	7th	
24	Pavithra. P.C	1AH16EC033	5th	
25	Monica Gladis	1AH16EC100	5th	
26	Bhavana Priya	1AH15EC008	5th	Bhavana
27	Gayathri. T.N	1AH16EC016	5th	
28	Suvarcha.	1AH16EC039	5th	
29	Madhumitha. B	1AH16EC024	7th	Madhumitha B

63 (3)

Sl.No	Name	USN	Semester	Sign
30	Kruthika S	1AH15EC019	7th	Kruthika S
31	Monisha D	1AH16EC029	7th	Monisha D
32	Tejasvini B	1AH16EC042	7th	Tej B
33	Impana S	1AH16EC020	7th	Imp
34	Veena K	1AH16EC043	7th	Veena
35	Nidhishree V	1AH18EC019	3rd	[illegible]
36	Kavya M.S	1AH18EC014	3rd	Kavya
37	Rachana K.R	1AH18EC022	3rd	Rachana
38	Rashmitha P	1AH18EC027	3rd	[illegible]
39	Aarti Swamy	1AH18EC001	3rd	Aarti
40	Ashwini V	1AH18EC006	3rd	Ashwini

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	INDUSTRIAL VISIT
2.	YEAR / ODD –EVEN SEMESTER	2019/ODD
3.	DAY AND DATE	Monday,14.10.2019
4.	VENUE	DiFACTO Robotics and Automation
5.	ORGANISED BY	ECE
6.	CO-ORDINATED BY	Dr.H.B.Bhuvaneshwari,Professor & HOD,ECE
7.	FACULTY INCHARGE	Mrs.Vijaya D and Mr.Prajith Prakash Nair
8.	PARTICIPANTS	III year ECE students and IV year ECE Students
9.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
10.	PHOTOS	Photos also enclosed.

Prajith Nair
Name of the Co-Ordinator

HOD,ECE
HOD
Dept. of ECE
ACS College of Engineering
Bangalore - 560 074.

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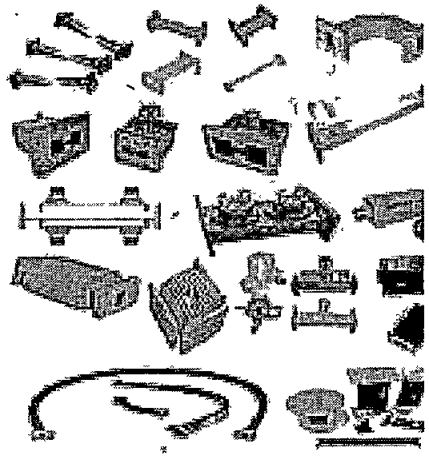
CET Code : E186 COMED-K : E003 PGCET : T918

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Seminar

On

Industrial Visit



Venue

Difacto Robotics & Automation

Dr. M.S. Murali
Principal

Dr. Bhuavaneswai H B
HOD,ECE

DATE : 14- 10 -2019

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Report On "Industrial Visit to DiFACTO Robotics and Automation"

The students of Vth semester and VIIth semester of the department of electronics and communication engineering were taken to DiFACTO Robotics and Automation for an industrial visit on 14/10/2019.This visit was conducted as a part of industry interaction where 2 faculty members accompanied the students. The students assembled in the college premises at 9:30 am for boarding the bus arranged as part of transportation from the college and departed for the industrial visit at 10:00 am and arrived at the destination at 11:00 am.

The students were given a brief introduction about robotics and automations and the various types of robots used in industries.The introduction gave the students a brief scope of roboticsa and automation in industrial applications.The seminar also gave an introduction to the various areas where the company operates.The organisation basically offers turnkey industrial automation systems and industrial solution with robots.It has also established partnership with various companies around the globe.

After the brief introduction the students were taken to the various laboratory present in the company for explaining about automation. The students were introduced to two main types of industrial robots used in the industries ABB and FANUC and were shown live working of these robots which included both human machine interphase and programmable logic.

The Various Tools and Equipment shown were

[1] Design Software used for solid works

[2] Assembly and Inspection Tools such as Height gauge,Vernier Callipers,FARO arm

Facilities available and shown to the students:

[1] 12,000 sq.ft of intergration shop floor area

[2] Compressed air supply

[3] 100 KVA power supply

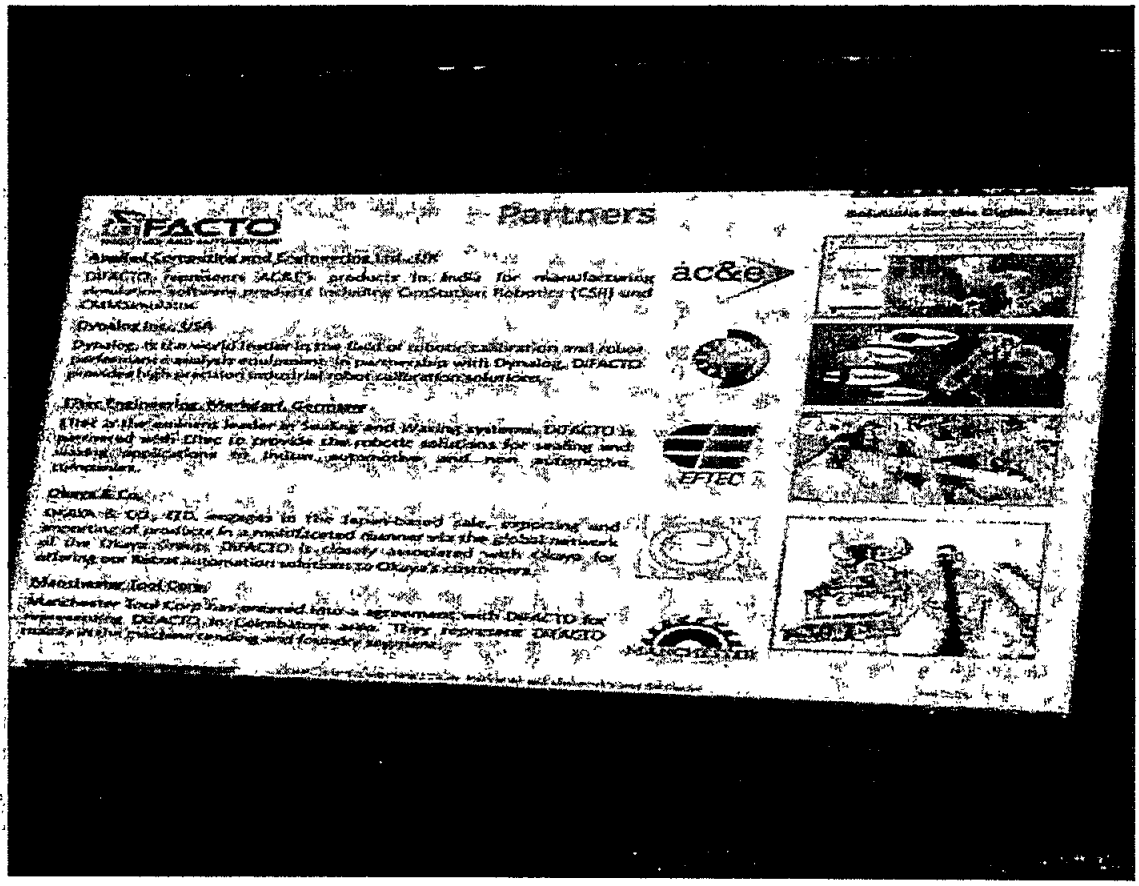
[4] BIW robotic lines

[5] Geometric and Respot fixtures

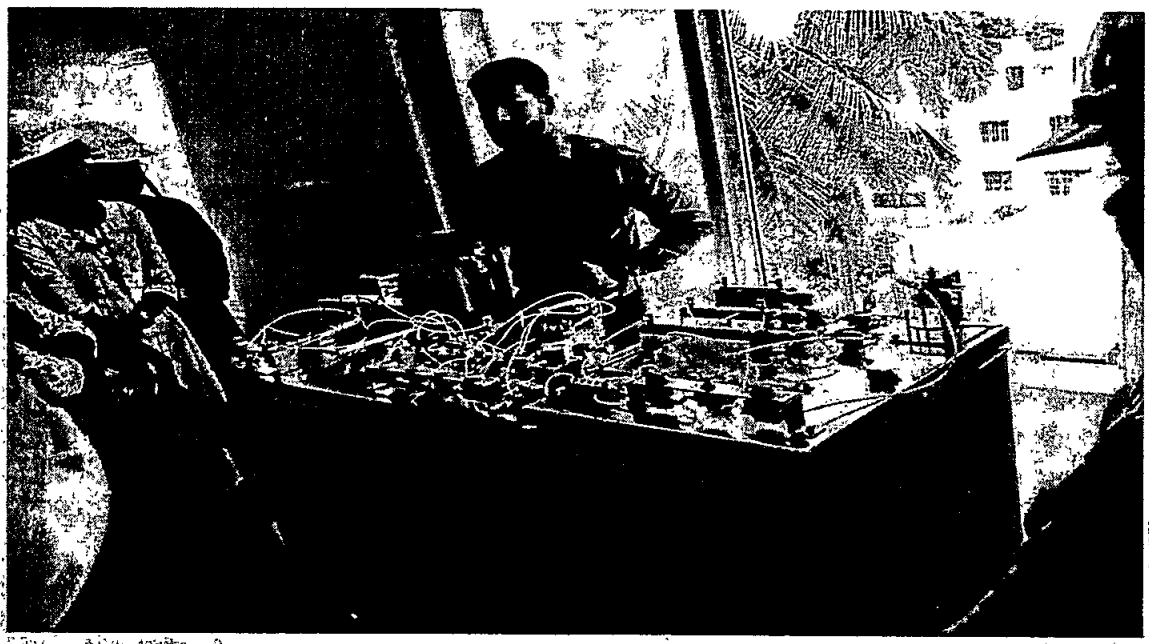
[6] Automation model changeover systems.

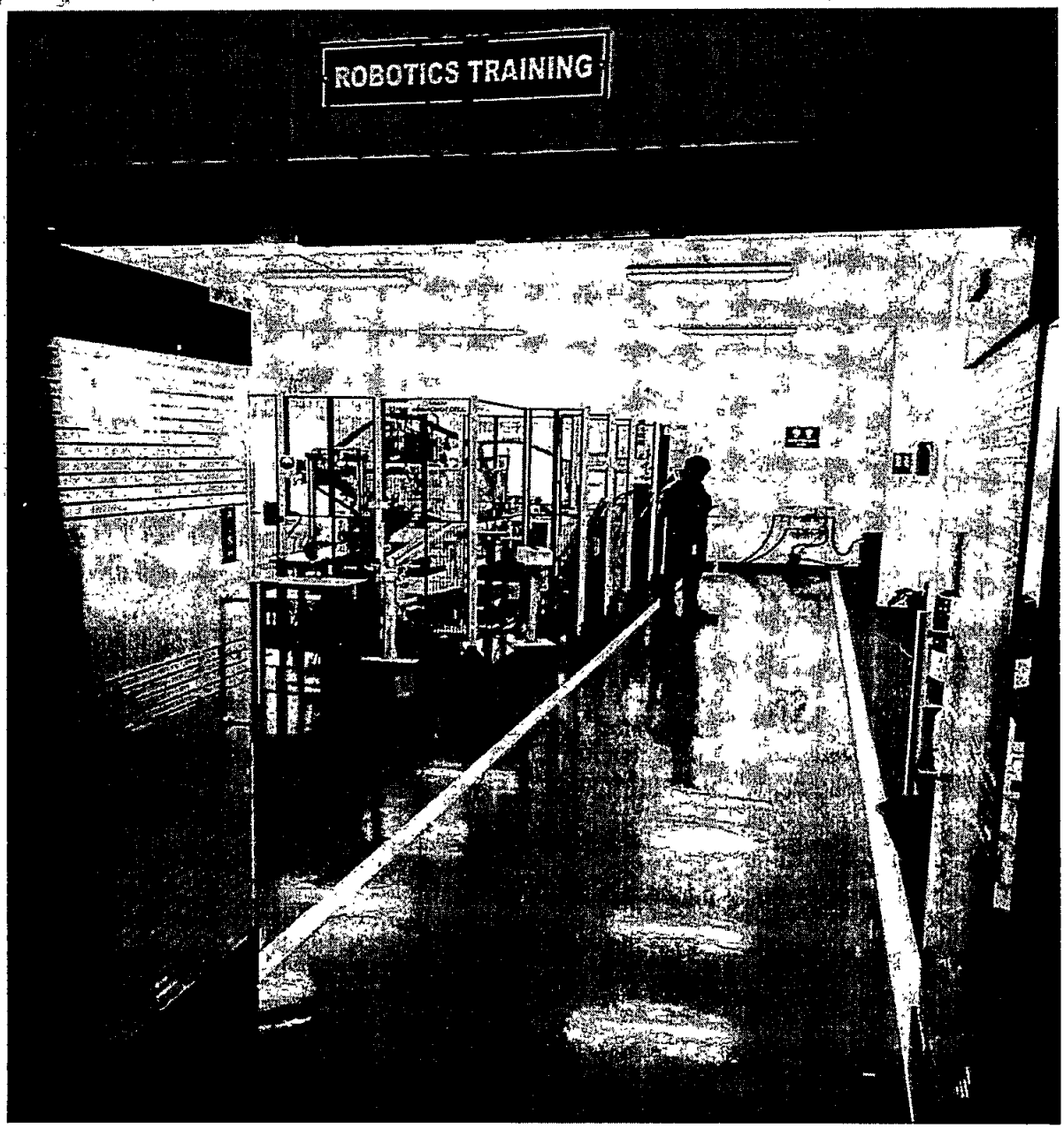
The industrial visit gave us an opportunity to understand the various robots that were used in the industries and correlate practical uses of the robots with the theoretical knowledge.

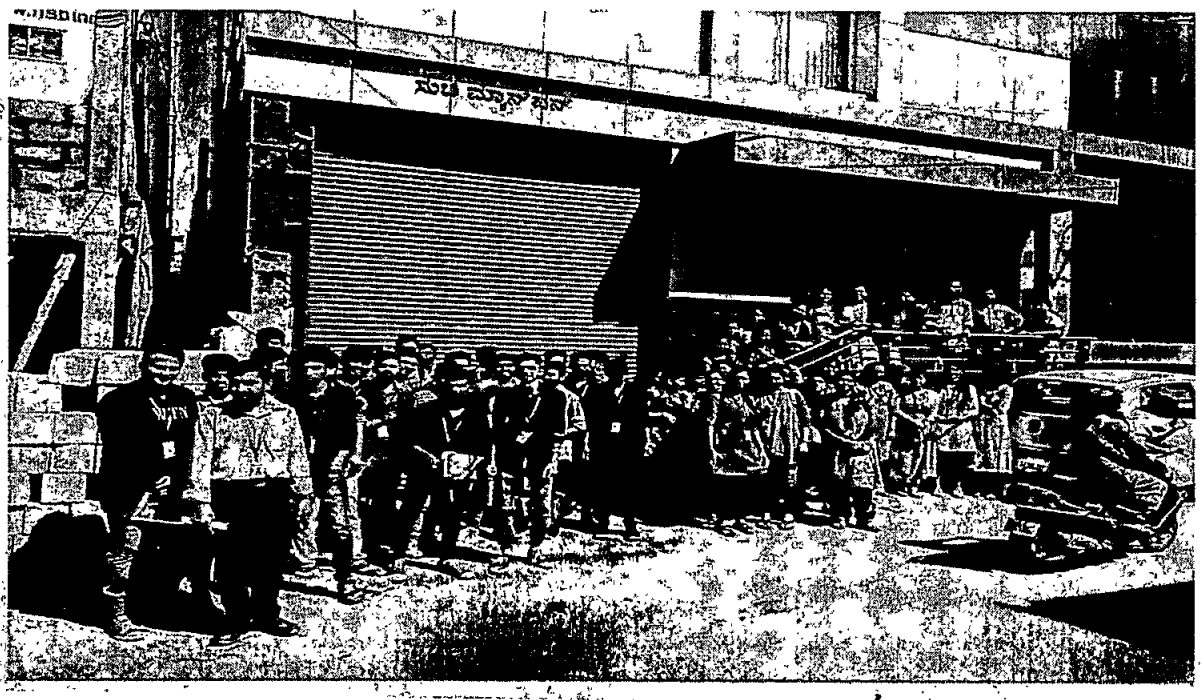
PHOTOS OF INDUSTRIAL VISIT



1)Introduction to Robotics and the Company




ROBOTICS TRAINING



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V SEM STUDENT LIST-ODD SEM-2019

Industrial Visit 14/10/2019

SL.NO	USN	STUDENT NAME	Signature
1	1AH17EC001	Abhinav Anand	
2	1AH17 EC002	Aditya Swaroop.S	
3	1AH17EC003	Ajaykumar Param	
4	1AH17EC004	Akshay Aradhya.M	
5	1AH17EC006	Ashwini.M	
6	1AH17EC007	Athira.K	
7	1AH17EC008	Bharath Kumar.P	
8	1AH17EC009	Brinda.V	
9	1AH17EC010	Chandana.R	
10	1AH17EC011	Chandan Gowda.K R	
11	1AH17EC012	Chethan Kumar.B	
12	1AH17EC013	Chethan Kumar.L	
13	1AH17EC014	Deepika.G	
14	1AH17EC015	Dilip.K	
15	1AH17EC016	Dinesh.M	
16	1AH17EC017	Drupad.N	
17	1AH17EC018	Hitha Suresh	
18	1AH17EC019	Jeshwanth. Y R	
19	1AH17EC020	Kala.N.S.	
20	1AH17EC022	Monish.D	
21	1AH17EC023	Prajwal.N	
22	1AH17EC024	Preity.T	
23	1AH17EC027	Samarth Kulkarni	
24	1AH17EC028	Sarwesh	
25	1AH17EC029	Shashank.K	
26	1AH17EC030	Shreyas. D K	
27	1AH17EC032	Vidya.M	
28	1AH17EC033	Vinaykumar N Pattar	
29	1AH18EC400	Nishanth S	
30	1AH15EC001	Abhay Nagesh H A	
31	1AH16EC017	Gayithri H H	
32	1AH15EC034	Sathyashree G	
33	1AH16EC031	Nikhil N	
34	1AH16EC033	Pavithra P C	
35	1AH16EC011	Bharath S	
36	1AH16EC036	Prajwal Kumar	
37	1AH16EC016	Gayathri T N	
38	1AH16EC025	Mahesh N	
39	1AH16EC039	Suraksha N	
40	1AH15EC008	Chandra Kiran S	
41	1AH15EC009	Chinmaya Naik	
42	1AH15EC017	Lithin K Dani	
43	1AH15EC029	Ravikumar K	
44	1AH15EC006	Bhavana Priya	
45	1AH16EC008	B Manoj Kumar	
46	1AH16EC046	Yashpal gowda H V	
47	1AH16EC400	Monica Gladise k	
48	1AH16EC035	Prajwal C N	

2:20 I'm going to my uncle home.

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
VII SEM STUDENT LIST ODD SEM-2019
Industrial Visit

14/10/2019

SL.NO	USN	STUDENT NAME	Signature
1	1AH16EC001	A SHREYA	
2	1AH16EC003	AISHWARYA B K	
3	1AH16EC004	AKSHAY S	
4	1AH16EC006	ASHWINI P R	
5	1AH16EC007	AVINASH P RAO	
6	1AH16EC009	BHAGYASHREE M	
7	1AH16EC010	BHARATH S	
8	1AH16EC013	CHANDAN R	
9	1AH16EC014	CHARITHA N	
10	1AH16EC015	DEVIKA S	
11	1AH16EC018	HIMANSHU BASWAL R	
12	1AH16EC020	IMPANA S	
13	1AH16EC022	KISHAN NANDAVARIK N	
14	1AH16EC023	LAVANYA H	
15	1AH16EC024	MADHUMITHA B	
16	1AH16EC027	MAMATHA V	
17	1AH16EC028	MANASA C	
18	1AH16EC029	MONISHA D	
19	1AH16EC030	NAMRATHA V	
20	1AH16EC032	PAVAN KUMAR	
21	1AH16EC034	POOJA B R	
22	1AH16EC037	RAMYASHREE B K	
23	1AH16EC038	RINCY MARIA T	
24	1AH16EC040	SWATHI H	
25	1AH16EC042	TEJASWINI B	
26	1AH16EC043	VEENA K	
27	1AH16EC045	VINOD KHATHI P	
28	1AH16EC047	SOUNDARYA R	
29	1AH15EC002	ANINDITH P	
30	1AH15EC003	ARPITHA M L	
31	1AH15EC005	ASHMITHA B S	
32	1AH15EC014	KRUTHIKA S	
33	1AH15EC025	PRAJWAL GOWDA K S	
34	1AH15EC027	R RAKESH NAIK	
35	1AH15EC043	UTHPALA V L	
36	1AH15EC048	SANGEETHA R	
37	1AH14EC023	RAKESH U	
38	1AH14EC027	SAMATHA D	
39	1AH14EC031	VARSHA M	

ACS College of Engineering

(Approved by AICTE, New Delhi, Govt. of Karnataka & Affiliated toVisvesvaraya Technological University, Belgaum)

Sponsored by : MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST

Ref No: ACSCE/Admin/2019-20/ **Date: 25.09.2019**

To

The Head,
Industrial Training and Education,
DiFACTO Robotics and Automation,
18/1a, 23rd main, Marenahalli,
JP Nagar 2nd Phase,
Bangalore-560078
Karnataka, India.

Respected Sir,

Subject: Requisition to grant the permission to visit your "DiFACTO Robotics and Automation, JP Nagar, Bangalore" reg.,

ACS College of Engineering (ACSCE) is a constituent institution of **Moogambigai Charitable and Educational Trust**. ACSCE offers 7 Undergraduate courses, 4 Post graduate and Doctoral degree programmes. As a part of VTU curriculum and in order to encourage industry interaction to our students, ACSCE seeks permission for our **Electronics and Communication Engineering students** to visit your esteemed organization/ Institution.

Kindly grant us permission to visit your esteemed organization with a team of 94 students (III sem & V sem) along with 4 faculty members as per your convenience in the month of October 2019.

Your coordination in this regard will not only help the cause of education but will also strengthen youth of the nation.

Awaiting an early reply

Thanking you.

Principal 25/09

Corresponding contact person

Dr.H.B.Bhuvaneswari
Professor and Head
Dept of ECE, ACS college of Engineering.
Mob: 7022028815

Campus
207, Kambipura, Mysore Road, Bengaluru - 560 074
Ph: 080-2843 7955 / 855 Fax: +91-80- 28437989
E-mail: info@acsce.edu.in, principal@acsce.edu.in

www.acsce.edu.in

Scanned copy send
the company

ACS College of Engineering
Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of RajaRajeswari Group of Institutions)

NAAC 'A' Accredited

Date: 25-09-2019

TO

The Head,
Industrial Training and Education,
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Awaiting an early reply

Thanking you.

Principal 25/09

Corresponding contact person

Dr.H.B.Bhuvaneswari
Professor and Head
Dept of ECE, ACS college of Engineering.
Mob: 7022028815

Forwarded for approval from AO & Principal
25/9/19.
We have to sent the info through mail.

To
The Principal Sir
Permission may be granted
25/9

Gmail

Nivetha Ramesh <nivetharamesh23@gmail.com>

Fwd: Request for industrial visit

Prajith Nair <ppnair86@gmail.com>
To: nivetharamesh23@gmail.com

Wed, Oct 9, 2019 at 12:55 PM

--------- Forwarded message ---------
From: **arun.singh@difacto.com** <arun.singh@difacto.com>
Date: Wed, 9 Oct 2019, 12:53
Subject: RE: Request for industrial visit
To: Prajith Nair <ppnair86@gmail.com>

Dear Sir,
We confirm 14th October (Monday) as industrial visit date for 3rd and 2nd year ECE students.

Regards
Arun Singh
DTA
-----Original Message-----
From: "Prajith Nair" <ppnair86@gmail.com>
Sent: Wednesday, September 25, 2019 6:36am
To: arun.singh@difacto.com
Subject: Request for industrial visit

Respected sir
Attaching herewith request letter for attending Difacto robotics and automation for industrial visit with students.
Hoping for a positive response
Regards
Prajith Prakash Nair
Have you visited our DiFACTO training website: www.difactotraining.com Confidentiality Note: This message is intended only for the person or entity to which it is addressed. It may contain confidential and/or privileged material. Any review, transmission, dissemination or other use, or taking of any action in reliance upon this message by persons or entities other than the intended recipient is prohibited and may be unlawful. If you received this message in error, please contact the sender and delete it from your computer.

9

ACS College of Engineering
Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of RajaRajeswari Group of Institutions)

NAAC 'A' Accredited

Date: 09.10.2019

From,
Prajith Prakash Nair,
Assistant Professor,ECE
ACSCE, Bengaluru-560074
To,
The Transport Officer,
RRGI, Bengaluru-560074.
Through
The Principal & A.O,
ACSCE, Bengaluru-560074

Respected Sir,
Sub: Request for transport arrangement for industrial visit to "DiFACTO Robotics and Automation" on 14/10/2019 reg.,

With reference to the above subject, we would like to bring to your notice that ECE department has arranged a **one day industrial visit for our 3rd and 5th semester ECE students** Details are as follows

Date	Particulars	Timings	Location
14/10/2019	**3rd and 5th** semester 48 students + 46 students + 4 Faculties	**10:00 AM to 3:00 PM**	**DiFACTO Robotics and Automations,** 18/1A,23rd main, Marenahalli, JP Nagar 2nd Phase, Bangalore-560078 Karnataka, India.

Hence we request you to arrange transportation facility as on date mentioned above for the convenience of our students and facilitate the smooth conduction of this Event. For any information, kindly feel free to talk to Dr.H.B.Bhuvaneswari, HOD,ECE(Mob:7022028815)
Thanking You

Yours Sincerely,

Prajith Prakash Nair

Forwarded to A.O, ACSCE
& PRINCIPAL.
9/10/19.

- have received the mail from
upany. [attached for your reference]

P.T.O.

MONICA GLADISE K
1AH16EC400

INDUSTRIAL VISIT

DIFACTO ROBOTICS & AUTOMATION

Automation and Robotics engineering are combination of control system and information technologies to reduce the need for human assissantance in production industries likes goods & services, Manufacturing & assembling industries.

DIFACTO. Robotics and automation offers turnkey industrial automation systems and solutions with industrial robots. DiFACTO has transformed from a small startup to a renowned company in India, Japan and united stats of America. Their moto and vision is to offer its customers a complete & range of robotic solutions under a single roof. Established in 2003 and counting, They offer pai internships, intensive courses, train employes of other companies, train fushers and also placements.

Then we were taken to the robotic training centre where we could see the live demonstration of robots workings. The training centre were very well equipped with different robots like ABB Robots, servo welding equipment, grippers, fixtures, conveyor, arc welding equipment.

FANUC, ABB, Yaskawa robots were available for hands-on training on arc, spot welding and material handling applications Robotics is a field of engineering that deals with design and application of robotics and the use of components for their manipulation and processing Robots are used in industries for speeding up the manufacturing process.

They guided us very well with no disturbance. It was such an interesting and very informative visit. We were guided on pneumatic automation and one manual as well as software operated robots.

Overall the industrial visit was very informations and educative.

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	Training Program on IIC Monthly training Program
2.	YEAR / ODD –EVEN SEMESTER	2019-20
3.	DAY AND DATE	15-10-2019
4.	VENUE	ACSCE / Seminar Hall-III
5.	DURATION	1 Day
6.	Resource Person	Dr. Vinoth
7.	ORGANIZED BY	ECE
8.	PARTICIPANTS	04
9.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
10.	PHOTOS	Photos also enclosed.

Name of the Co-Ordinator **HOD, ECE**

ACS College of Engineering
Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of RajaRajeswari Group of Institutions)

NAAC 'A' Accredited

2+5+12

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

IIC Monthly Training Program by Pongu Ventures Pvt.Ltd

August

Date	Time	Venue
20.08.2019	2 pm	Seminar hall 4
21.08.2019	9:30 am	Seminar hall 4

Brief Summary: Resource person Dr. Vinoth, Innovation consultant, Pongu Ventures, had a meeting with students and discussed their progress. Students presented their progression to IIC team.

September

Date	Time	Venue
11.09.2019	9:30 am	Seminar hall 4
13.09.2019	10:00 am	Seminar hall 4

Brief Summary: Resource person Dr. Sheetal, Innovation Management consultant, Guided and motivated our ACS innovation cell students for quality design thinking.

October

Date	Time	Venue
15.10.2019	2 pm	Seminar hall 4
16.10.2019	10:00 am	Seminar hall 4

Brief Summary: Resource person Dr. Vinoth, Innovation consultant, Pongu Ventures, addressed ICC students.

Co-ordinator

HOD ECE
HOD
Dept. of ECE
ACS College of E

16/09/2019

From

Dr. G. Ramanan,
Co-ordinator – ACS Innovation and Incubation Cell (ACS IIC)
Associate Professor, Dept. of Aeronautical,
ACS College of Engineering,
Bangalore - 560074

To

The Principal,
ACS College of Engineering,
Bangalore – 560074

Through

The administrative officer
ACS College of Engineering,
Bangalore – 560074

Respected Sir,

Sub: ACS Innovation and Incubation Cell (ACS-IIC) student's participation in **NEC IDEA CHALLENGE COMPETITION 2019 (NECICC)** from 19/9/2019 to 22/9/2019 – reg.

I hereby inform you that the list of student members of ACS Innovation and Incubation Cell (ACS IIC) and shortlisted final year students of our institution have submitted their ideas and shortlisted for the Start up Idea Pitch Presentation event in the Idea Challenge Competition 2019 (NECICC) organized by NEC Business Incubator, KR Innovation Centre, National Engineering College, Kovilpatti, Tamilnadu to be held between 20th Sep 2019 and 22nd Sep 2019.

Participation in this Entrepreneurship Summit sponsored by MHRD Innovation Cell is valuable for the students to think beyond their academic level and also getting recognition and reward points in ARIIA Ranking and also NIRF Ranking for our institution. So I hereby kindly request you to give the attendance for the list students is enclosed herewith on Friday (20/9/2019) for the same.

Thank you

Yours sincerely,

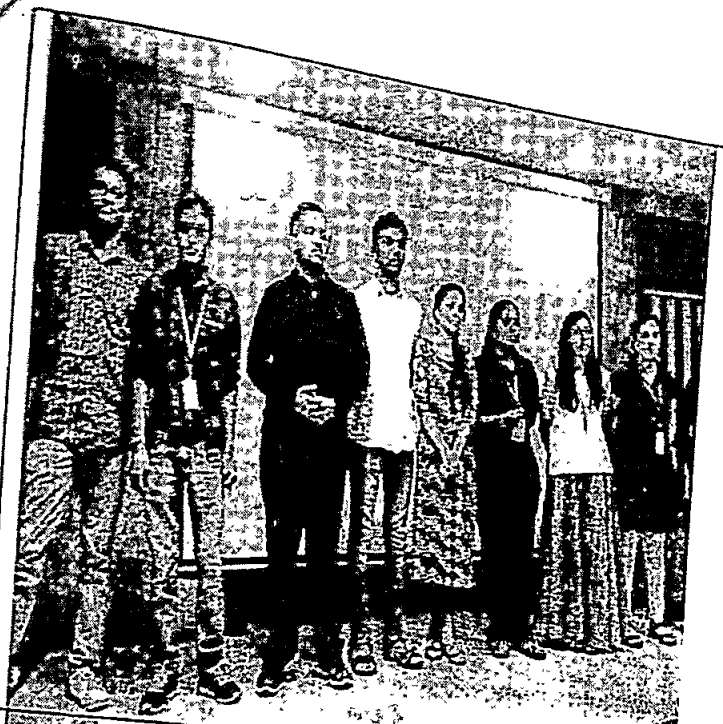
Dr.G.Ramanan

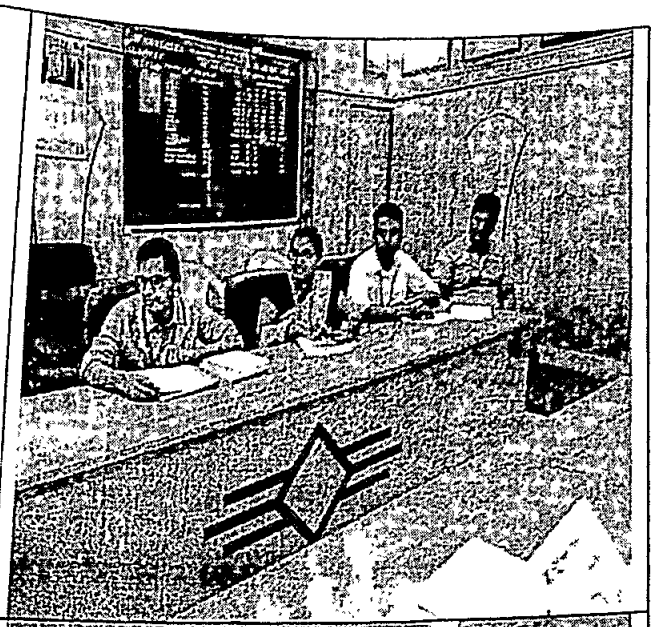
Respected Sir.
35 students, 15 teams are participating in NECICC - Kovilpatti
Permission may be granted

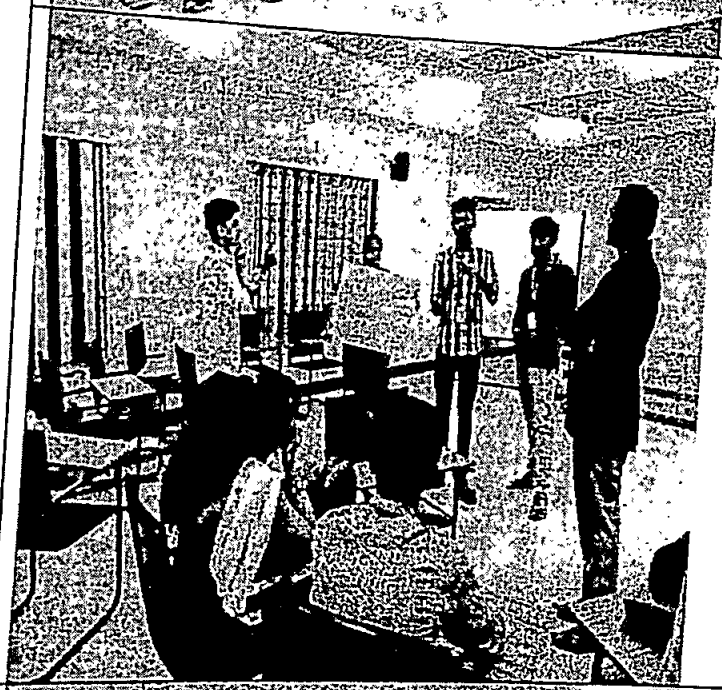
12

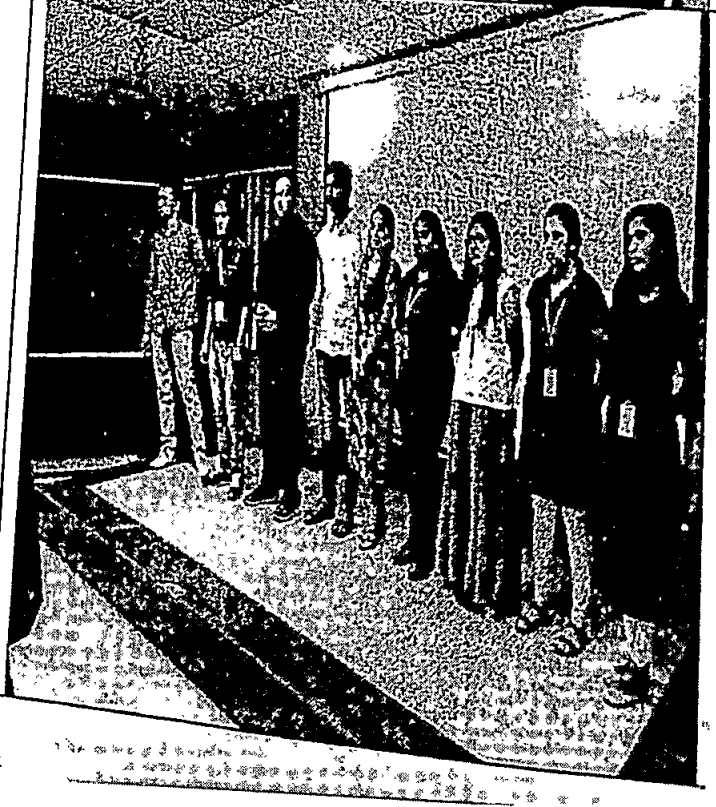
18/09/19

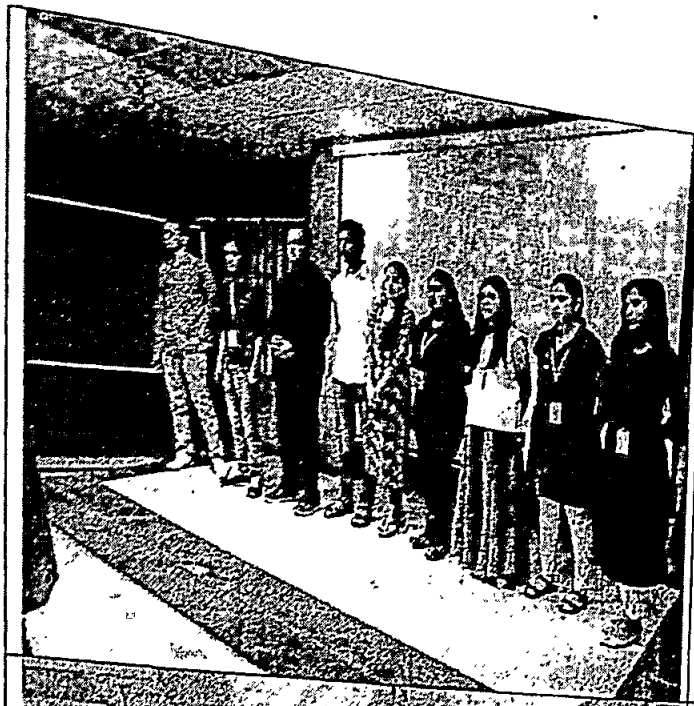
Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

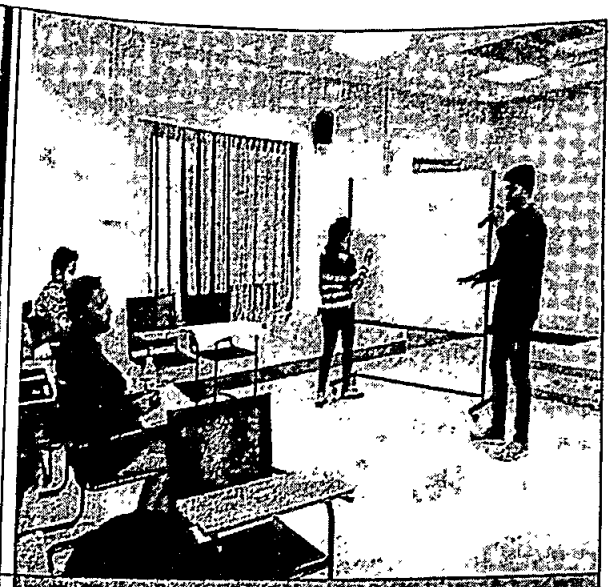










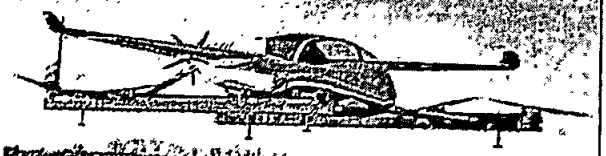


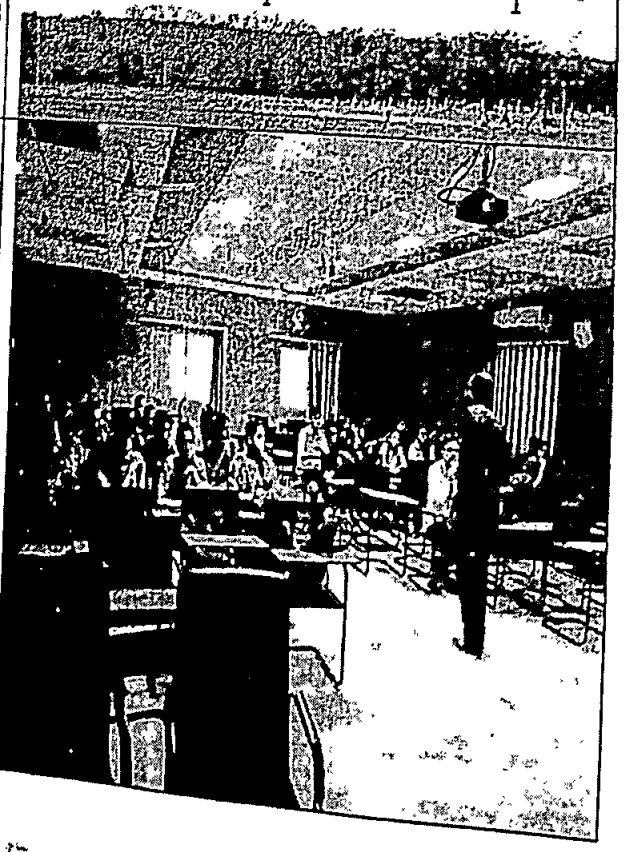
MOBILITY ENGINEERING

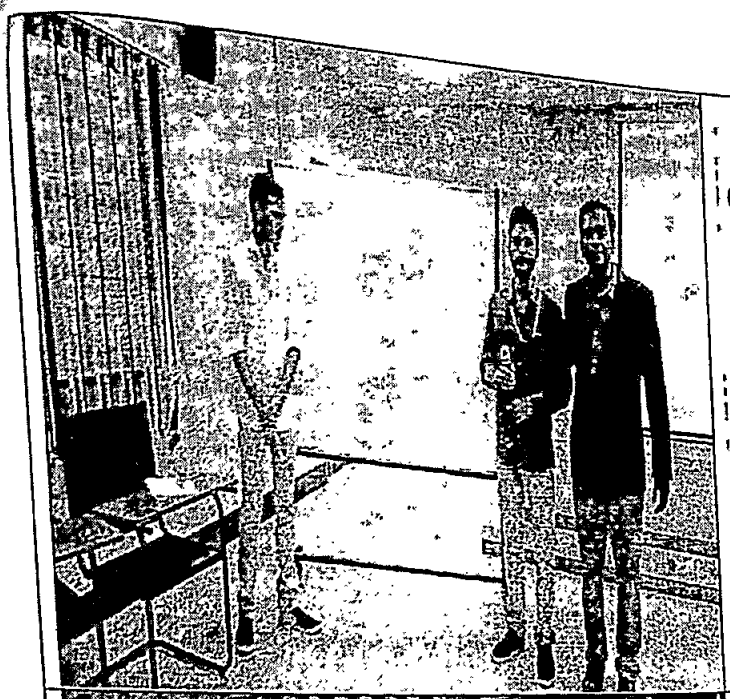
ENGLISH QUARTERLY

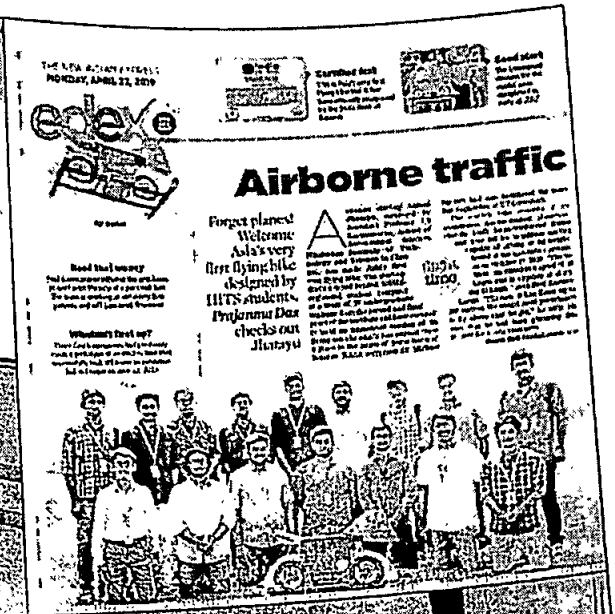
BOEING AUTONOMOUS PASSENGER AIR VEHICLE

VISIONARIES INVENT INDIA'S FIRST FLYING BIKE







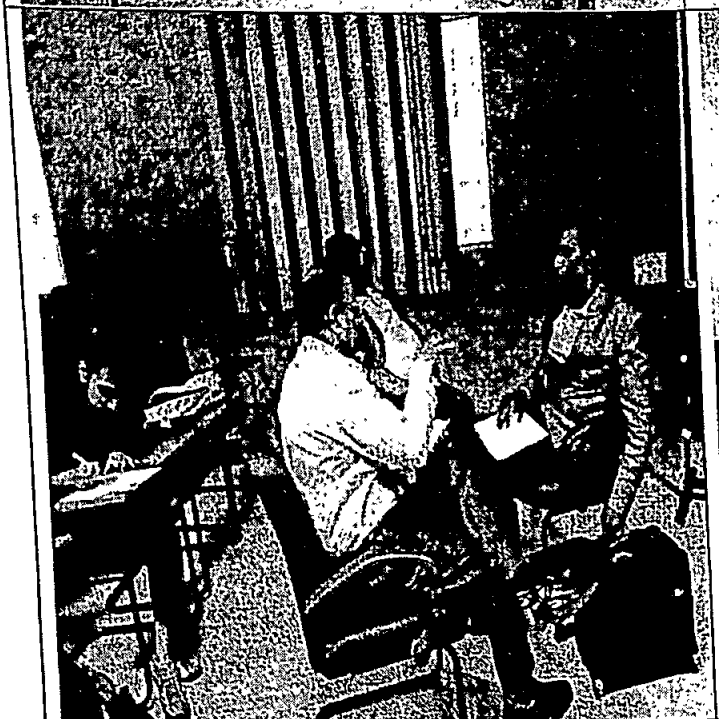


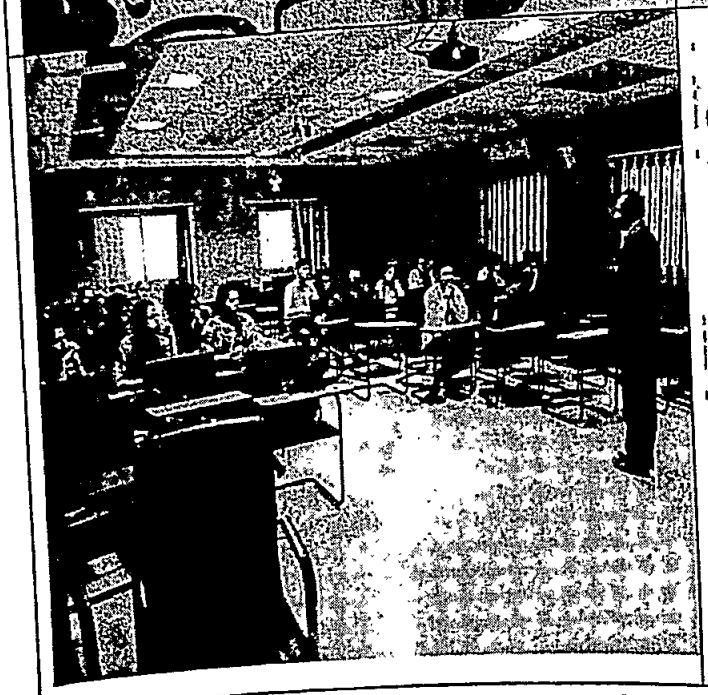
THE NEW INDIAN EXPRESS
MONDAY, APRIL 22, 2019

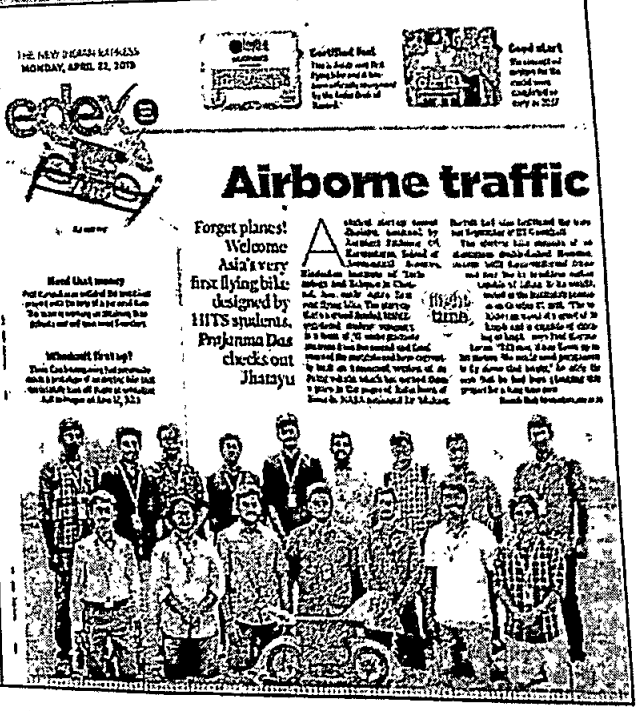
edex

Airborne traffic

Forget planes! Welcome Asia's very first flying bike designed by IIITS students, Prajanma Das checks out Jhatayu







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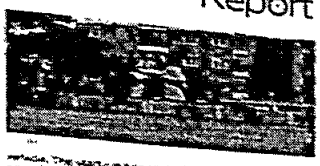
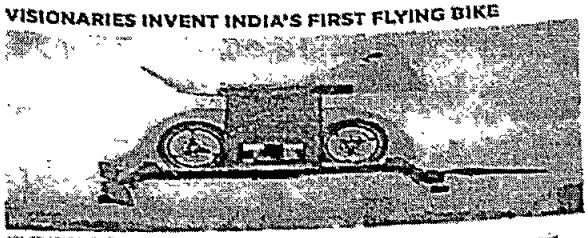
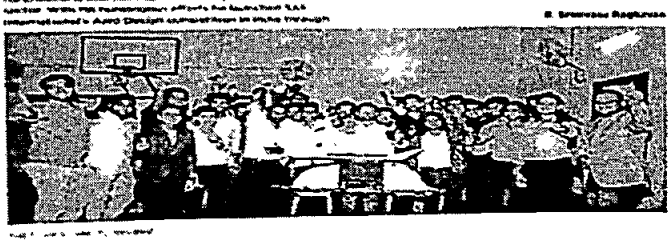
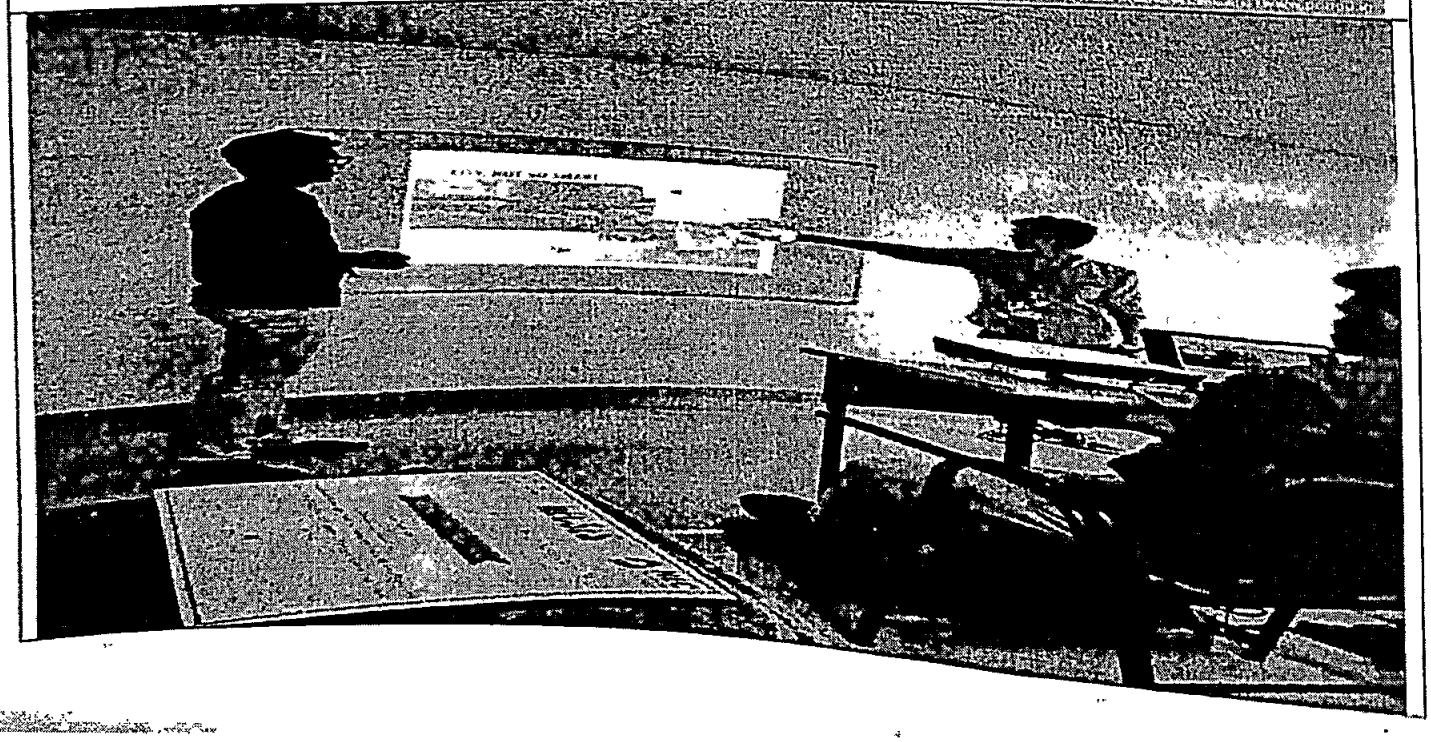
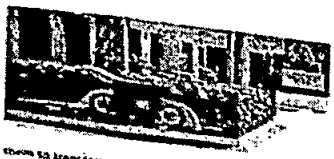


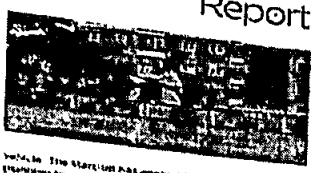
VISIONARIES INVENT INDIA'S FIRST FLYING BIKE











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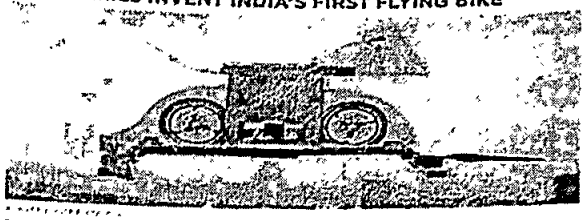

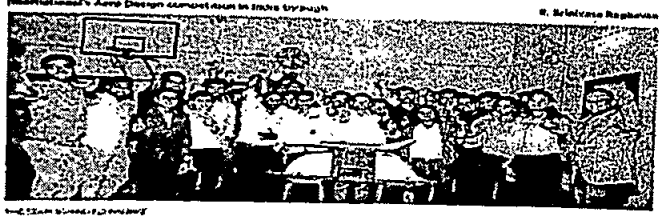

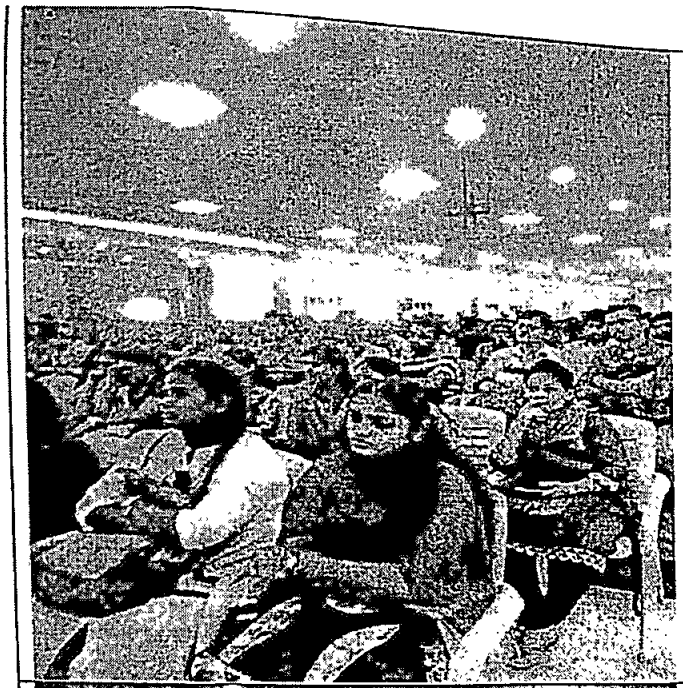

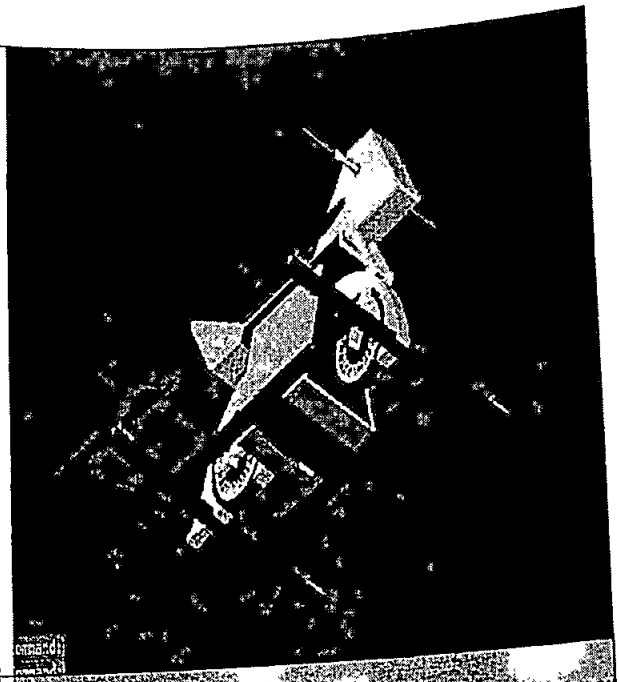

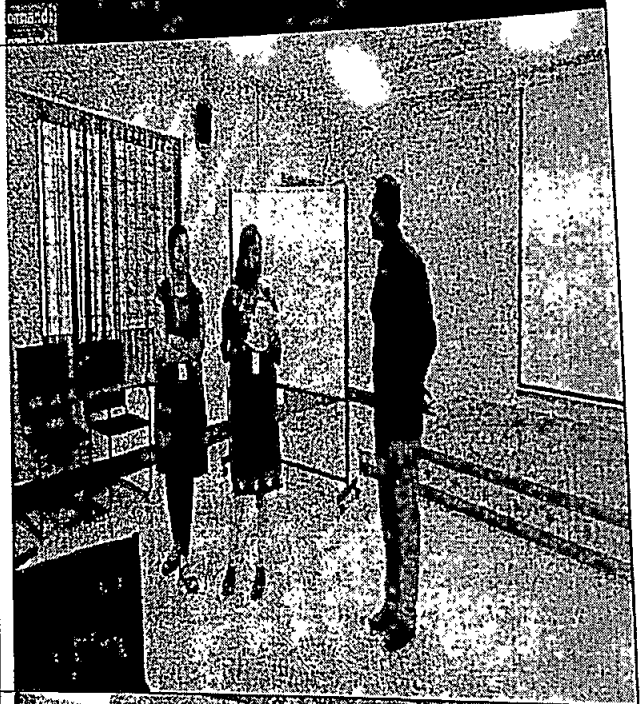

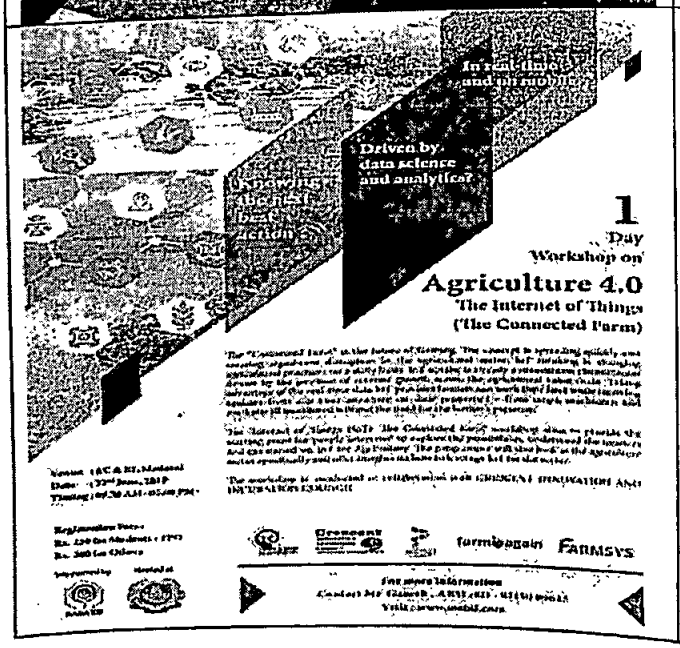
Driven by data science and analytics
1
Day
Workshop on
Agriculture 4.0
The Internet of Things
(The Connected Farm)
farmbeagain
FARMSYS

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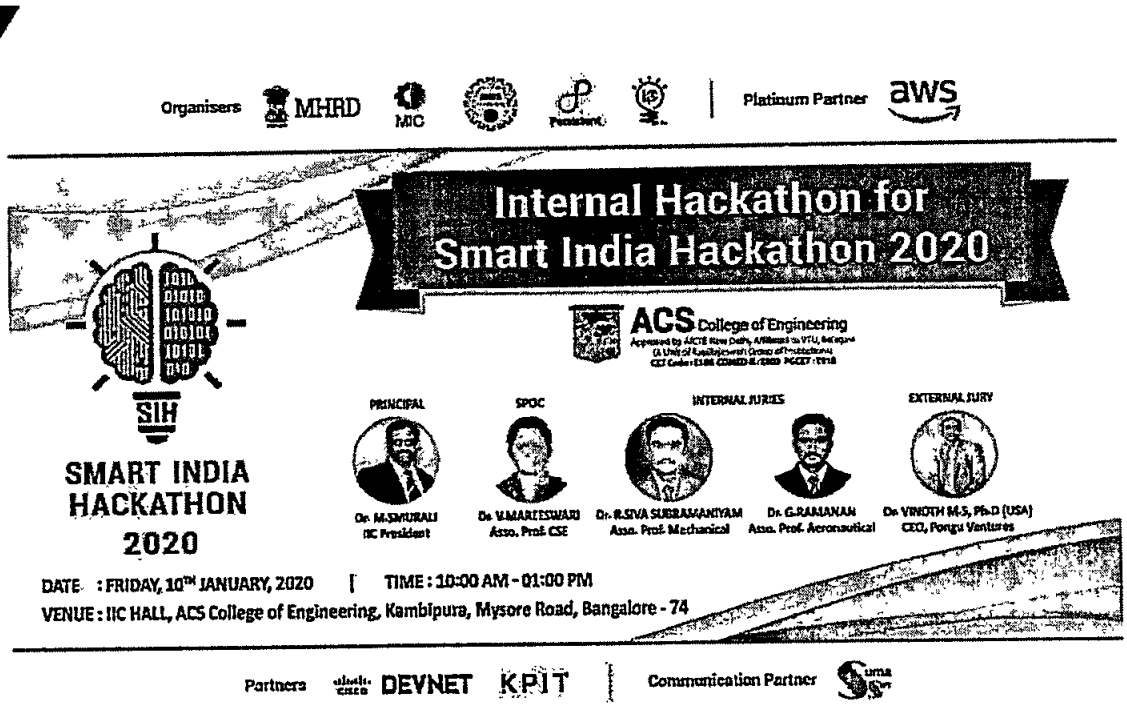
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	Internal Hackathon for Smart India Hackathon 2020
2.	YEAR / ODD –EVEN SEMESTER	2020/EVEN
3.	DAY AND DATE	Friday,10.01.2020
4.	VENUE	Seminar Hall - 1
5.	DURATION	4hrs
6.	Resource Person and External Jury	Dr. Vinoth S, CEO, Pongu Ventures
7.	ORGANIZED BY	Dr. Ramanan G, from Innovation Incubation Cell, ACS College of Engineering
8.	CO-ORDINATED BY	Dr. M.Mathivanan, Associate Professor
9.	FACULTY INCHARGE	Mrs. Bharathi Gururaj
10.	PARTICIPANTS	12 Final Year ECE students
11.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
12.	PHOTOS	Photos also enclosed.

Bharathi Gururaj
Name of the Co-Ordinator

HOD,ECE
HOD
Dept. of ECE
ACS College of Engineering
Bangalore - 560 074.



Invitation

Group Photo with the Organizing committee and participated Students

Department of Electronics& Communication Engineering

Report on Internal Smart Hackathon --2020

Name of the Event	:	Smart India Hackathon 2020
Date &Time	:	10.01.2020&10:00AM to 1:00Pm
Venue	:	Seminar Hall 1
No. of Participants	:	ECE (12) students & Staff (01)
Resource Person (External Jury member)	:	Dr. VINOTH, CEO, PONGU VENTURES

About the Event

The Internal Smart Hackathon Contest 2020 was conducted on 10.01.2020 from 10:00am to 1:00pm.The students from all the departments including AE, BME, CSE, ECE, ME, CV participated in the contest. From ECE department two teams participated of 6 members in each team. The team members explained their projects to the jury members. The title of the project explained by ECE students are **"Movable Traffic Dividers"** and **"Smart Shopping Trolley".** The jury members appreciated the concept which was explained by our students. Around 12 teams from the entire college participated and explained their projects. All the students participated received the participation certificate from the Jury members. The selected teams will be sent to the contest Smart India Hackathon contest 2020 organised by MHRD.

Group Photo along with the participated Students

Group Photo along Dr. D.H. Rao with the participated Students

Group Photo of participated Students

Participation certificates

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REGISTRATION FORM FOR INTERNAL SMART INDIA HACKATHON 2020

SL NO	USN	NAME	TEAM NAME	EMAIL	MOBILE NO	SIGNATURE
1.	1AH16EC003	Aishwarya.B.K	Movable	aishwaryabk46@gmail.com	9742353399	
	1AH16EC009	Bhagyashree.	Roe Traffic	bhagyashreemissal1998@gmail.com	9753 19077	
	1AH16EC027	Mamatha.V	Dividers.	mamathar18019@gmail.com	8073440398	
	1AH16EC028	Manasa.C.		manasamanasa664@gmail.com	8553173707	
	1AH16EC034	Pooja.B.R.		poojabr1810@gmail.com	9036181098	
	1AH16EC037	Ramyashree		ramyashreebk1998@gmail.com	9008522304	
2.	1AH16CV002	Aishwarya	Global	bharathbadiger34@gmail.com	7022651307	Bharath B
	1AH16CV007	Bharath. B	Warming			
	1AH16CV029	Rakesh Ranjan.	mitigators	rrakesh1412@gmail	8867679725	
	1AH16CV035	Sahana.A.R		sahanaramesh63@gm	917829427745	
	1AH16CV044	Subhashini.L		subhashini7998@gmail	8951295048	
	1AH18CSE09	Navya.k.s				

9972071 aaishu0058@gmail.co

70

SL NO	USN	NAME	TEAM NAME	EMAIL	MOBILE NO	SIGNATURE
3	1AH15CV039	Sudhanva.R		Sudhanva 6191@gmail.Com	9108902536	Sudh.R.G
	1AH17LV408	Varsha.M			917019819337	
	1AH15CV037	Srujan.S	NIRMISU	explorertv924@gmail	9611906512	
	1AH15CV099	Chirag.B		chiragb671@gmail	9740339357	
	1AH15CV015	Harish		rockingharish12198@gmail	8970257145	
	1AH15CV046	Vaishnavi		Vaishnavigk188@gmail	9972279972	
4	1AH16EC020	Impana.S		empana555@gmail.com	7406902455	
	1AH16EC042	Tejaswini.B	Smart	tejaswinib1215@gmail	9845385181	
	1AH16EC030	Namratha V	Shopping	namratha venkatesh182@gmail.com	9743224676	
	1AH16EC014	Charitha N	Trolley	charitha.n573@gmail.com	8618826654	
	1AH16EC015	Devika S		devikarohan1968@gmail.com	9108108266	
	1AH16EC043	Veena K		veenachavoladmkn@gmail.com	9148167821	
	[redacted]AE039	Ranjitha R		skranjitha98@gmail.com	9483712333	Ranjitha
	[redacted]AE016	Kiran Kumar	Metal	Kiranab98@gmail.com	8884359306	
	[redacted]AE005	Akshay	Hawks	akshaykadam1010@gmail	9886773482	Akshay
	[redacted]AE012	Santosh		santoshshine44@gmail.com	8208188382	Santosh
	[redacted]AE019	Madhushree		madhushree480@gmail.com	8123288088	Madhu
	[redacted]AE006	Anusutha		anusutha98@gmail.com	9535934024	Anusutha

H1

S4

slg-maha@redmail

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	FDP on "Being the Best Teacher"
2.	YEAR / ODD –EVEN SEMESTER	2020/EVEN
3.	DAY AND DATE	Friday,24.01.2020
4.	VENUE	Seminar Hall - 2
5.	DURATION	3hrs
6.	Resource Person	Mr. Srinivas, Counselor and Mentor, Hindra Development
7.	ORGANIZED BY	Ms. Rekha A, Training and Placement OfficerACS College of Engineering
8.	PARTICIPANTS	Faculty members of ACS College.
9.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
10.	PHOTOS	Photos also enclosed.

BG

Name of the Co-Ordinator

HOD,ECE

HOD
Dept. of ECE
ACS College of Engineering
Bangalore - 560 074.

72

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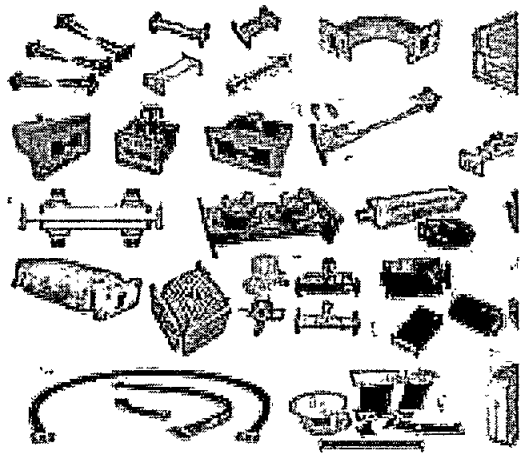
(A Unit of RajaRajeswari Group of Institutions)
CET Code : E186 COMED-K : E003 PGCET : T918

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Report
On
FDP on Being the Best Teacher



Resource Person
- **Mr. Srinivas**

Dr. Bhuavaneswai H B
HOD,ECE

DATE : 24-01-2020
VENUE: ACSCE

Dr. M.S. Murali
Principal

Department of Electronics& Communication Engineering
Report on Faculty Development Programme

Name of the Event	:	FDP on "Being the Best Teacher"
Date &Time	:	24.01.2020&10:00PM to 1:00Pm
Venue	:	Seminar Hall 1
No. of Participants	:	Staff members of ACSCE
Resource Person	:	Mr.Srinivas,Counselor and Mentor

About the Event

TheFaculty development programme was on Being Best Teacher on 24.01.2020 at 10:00am The session started with welcoming of the Speaker by the Principal Dr.M.S. Murali with a bouquet. Next the speaker took over the session and started with some common example: narrating how to become the best teacher. The speaker gave some tips and advices to all the faculty members about the topic. Some of them are

A good teacher is an assertive teacher

Your time should be used wisely

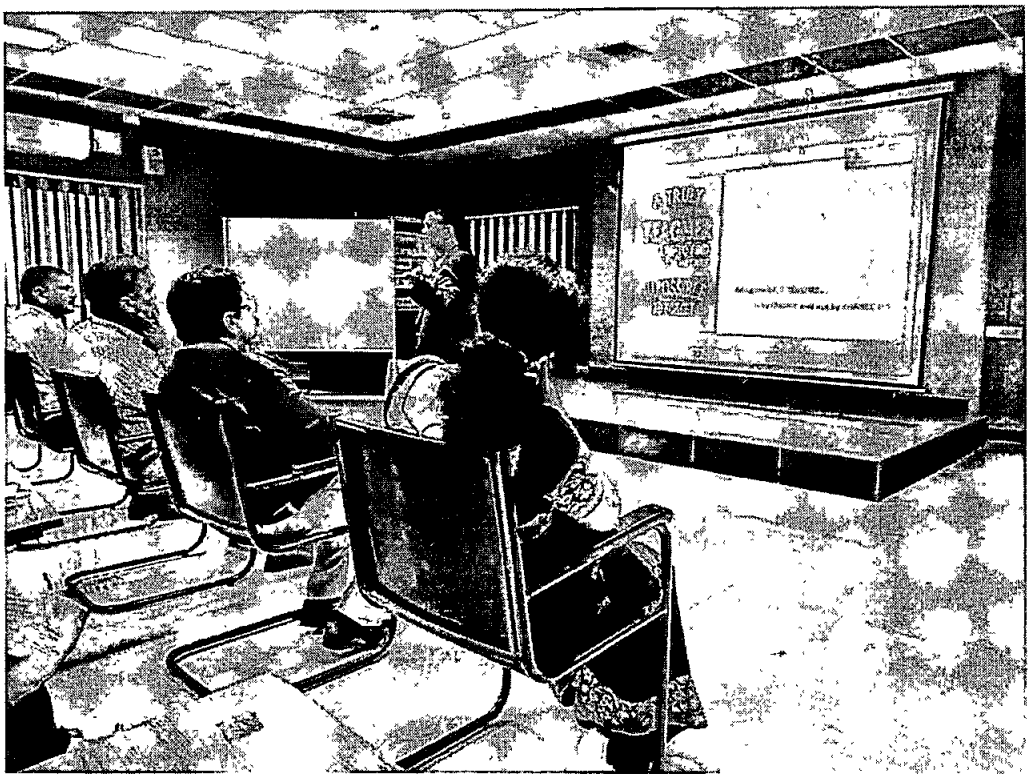
Be a good example for your students

A good teacher always has objectives

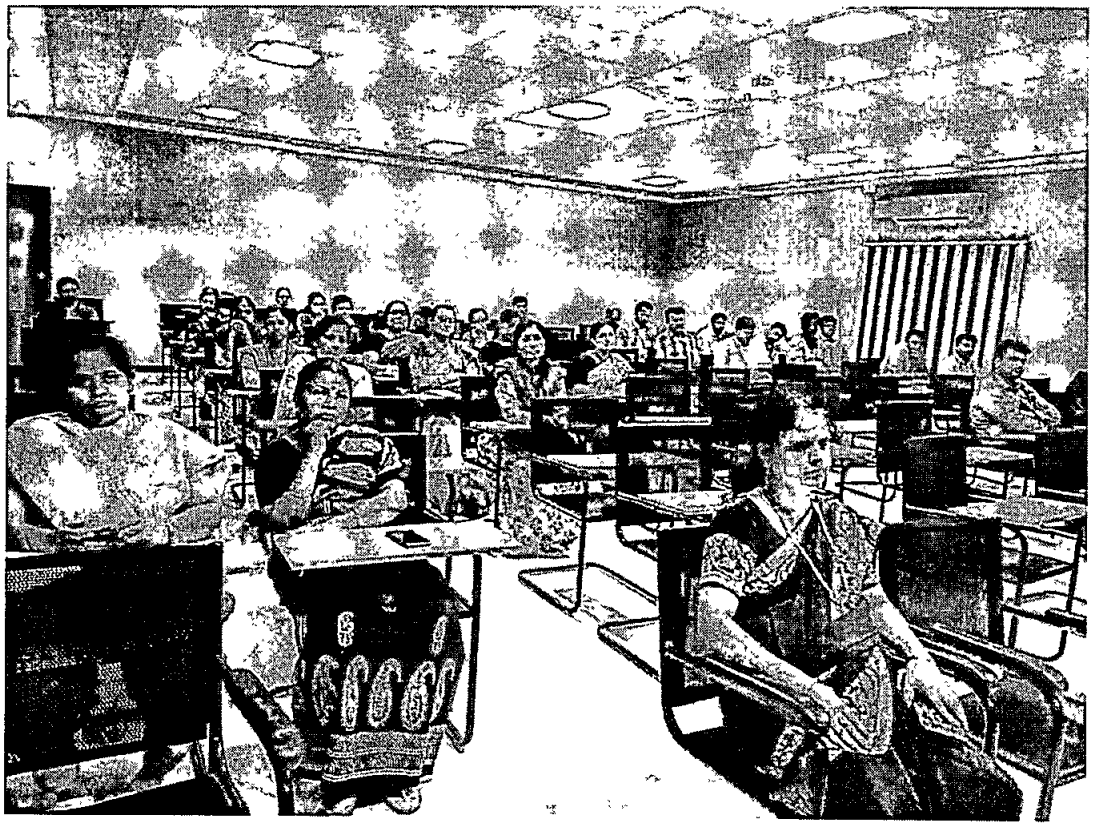
Be firm

One of the most common reasons to become a teacher is to make a difference in the lives o as many students as you can.**Becoming a teacher** lets you impart life lessons that they wil never forget and puts you in a position to influence their decisions, behaviours, strengths weaknesses and imaginations.Commonly used teachingmethods may include clas participation, demonstration, recitation, memorization, or combinations of these.

The session ended up presenting a memento to the speaker.



Mr. Srinivas Resource person addressing the Session



Faculty members of ACS College

No.	NAME	DEPT.	DESIGNATION	SIGNATURE
1.	Dr. H. B. Bhuvaneswari	ECE	Prof & Head	
2.	Dr. Purnima Arabi	BME	Prof & Head	
3.	Dr. B. H. Veena	Maths	Prof & Head	
4.	Surekha Nigudgi	BME	Asst professor	
5.	SHWETHA. K.R.	ENGLISH	Asst. professor	
6.	C. Sushmitha	Aerospace	Asst. prof.	
7.	Vidyashree. K.R.	Aerospace	Asst. prof	
8.	Poonam Kumari	CSE	Asst. Prof.	
9.	C. christlin Shanuja	CSE	Asst. Prof	
10	KAVITA K. PATIL	CSE	Asst. Prof	
11	Sunita Chalageri	CSE	Asst Prof	
12	Neetha Das	CSE	Asst prof	
13.	Ashwini. A. M	ECE	Asst. Prof	
14	Bharthi Gurunaj	ECE	Asst. Prof.	

No.	NAME	DEPT.	DESIGNATION	SIGNATURE
1.	Dr. CS. pillai	CSE/BS	Asso. prof	
2.	Dr. A.M.PRASANNA KUMAR	ECE	PROFESSOR	24.01.2020
3.	Prasad. A.Y.	CSE	Asst. Professor	24/01/2020
4.	Vijaya. D.	ECE	Asst. Prof	
5.	Dr SHARMILA GV	CIVIL	Assoc Prof	
6	ANJU ANNE VARGHESE	CIVIL	Asst. Prof	24/01/2020
7	Dr. Jyoti metan	CSE	Asst. prof	24/1/2020
8	Gayatri Joshi	BME	Asst Prof	24/1/2020
9.	Dr. Anitha. S	BME	Professor	
10	NANDITHA KRISHNA	BME	ASST. PROF	24/1/2020
11.	Ashwini. A.M	ECE	Asst. Prof	

No.	NAME	DEPT.	DESIGNATION	SIGNATURE.
1.	Dr. Pradeepa. S.M	Chemistry	Asst. Prof	
2.	Nagesh. H.B	ECE.	A.P	
3.	Dr. M. S. Shivakumar	Chemistry	Associate Prof.	
4.	Kumala. B.M.	ME	AP.	
5.	SURESH D	AS	AP	
6.	J. Siva	AS	AP	24/11/2020
7.	Rakesh S.	ME	AP	24-11-2020
8	Shashidhar Joshi	BME	AP	
9.	Dr. N. Dattatreyan	ECE	Asso. Prof.	
10	Dr. T. Senthil Kumaran	CSE	Asso. Prof	
11.	Hemanth kumar. G	BME	Asst. Prof.	Hemanth
12.	P. Sivasankar	ME	Asst. prof	P.
13	Prajith Prakash Nair	ECE	Asst. Prof	
14.	Sunil Raj B.A.	Mech	Asst Prof	
15)	Praveen. A. Patil	EEE	Asst Prof	
16)	Sandeep. G.R	ME	Asst prof	N.R. Sandeep
	(Total:- 40)			
	In report :- 65			

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	Technical Talk on Microsoft dynamics & Allied technologies on CTDS
2.	YEAR / ODD –EVEN SEMESTER	2020/Even
3.	DAY AND DATE	12-02-2020
4.	VENUE	ACSCE, Seminar Hall-3
5.	DURATION	1 Day
6.	Resource Person	Mr. Rajashekar Datta Roy
7.	ORGANIZED BY	Dr. Bhuvaneshwari H B
8.	PARTICIPANTS	80
9.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
10.	PHOTOS	Photos also enclosed.

Name of the Co-Ordinator

HOD,ECE

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

INVITATION

We cordially invite one and all

For

" TECHNICAL TALK"

On
Microsoft dynamics and Allied Technologies

12.02.2020

Resource Person

Mr. Rajashekar Datta Roy

DAY: 01

VENUE: Seminar Hall – 3
Department of ECE, ACSCE, Bangalore

Technical Talk on Microsoft dynamics and Allied Technologies

Resource Person : Mr. Rajashekar Datta Roy, VP & Global Head, Sonata Software

Date : 12th February 2020

Venue : Seminar Hall - 3

ORGANIZED BY : CTDS

FACULTY INCHARGE : Mrs.VijayaDalawai

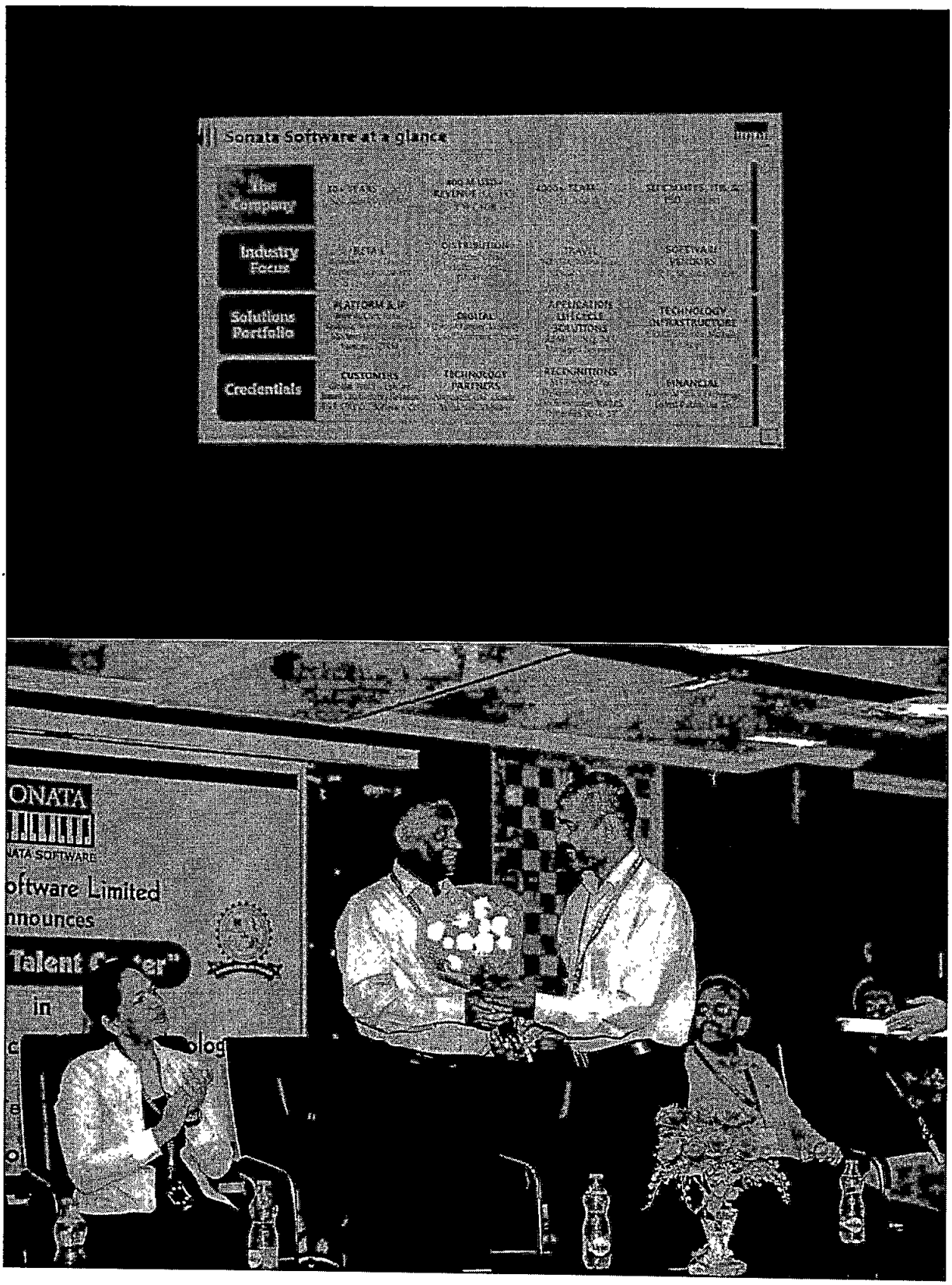
PARTICIPANTS : Faculty members of ACS College.

Microsoft Dynamics 365 Solutions

Microsoft Dynamics 365 Solutions are a powerful vehicle for organizations to drive digital transformation. These solutions give us the power to transform customer engagements, empower employees, enhance operational efficiencies, and transform our products & services. The degree of our success is however dependent on – how well are the solutions implemented and consumed by the users.

Dynamics 365 covers the traditional scope of ERP and CRM, and stretches far beyond covering areas that were not conceived of until a couple of years ago. Alletec brings to you the full suite of Microsoft Dynamics 365 Solutions – Dynamics 365 Business Central, D365 Finance, D365 Supply Chain Management, D365 Project Operations, D365 Sales, D365 Customer Service, D365 Marketing, D365 Field Service, D365 Human Resources, D365 Commerce and AI driven Sales Insights, Customer Insights, Customer Service Insights & Product Insights, and Fraud Protection. The Power Platform components of – Power BI, Power Apps, Power Automate and Power Virtual Agents are also fast becoming integral part of most D365 solution implementations.

Alletec services around Dynamics 365 solutions cover – Implementations, Support, Upgrades, Enhancements, Customizations, Integrations, Performance Optimization, Diagnostic Study, On-Prem to Cloud transitions, Training, Testing and Test Automation.


Sonata Software at a glance
The Company
Industry Focus
Solutions Portfolio
Credentials
ONATA
ATA SOFTWARE
oftware Limited
nnounces
Talent
in

Name	USN NO
Abhinav Anand	1AH17EC001
Aditya Swaroop.S	1AH17 EC002
AJAY KUMAR PARAM	1AH17EC003
Akshay Aradhya.M	1AH17EC004
Ashwini.M	1AH17EC006
Athira.K	1AH17EC007
Bharath Kumar.P	1AH17EC008
Brinda.V	1AH17EC009
Chandana.R	1AH17EC010
Chandan Gowda.K R	1AH17EC011
Chethan Kumar.B	1AH17EC012
Chethan Kumar.L	1AH17EC013
Deepika.G	1AH17EC014
Dilip.K	1AH17EC015
Dinesh.M	1AH17EC016
Drupad.N	1AH17EC017
Hitha Suresh	1AH17EC018
Jeshwanth. Y R	1AH17EC019
Kala.N.S.	1AH17EC020
Monish.D	1AH17EC022
Prajwal.N	1AH17EC023
Preity.T	1AH17EC024
Samarth Kulkarni	1AH17EC027
Sarwesh	1AH17EC028
SHASHANK	1AH17EC029
Shreyas. D K	1AH17EC030
Vidya.M	1AH17EC032
Vinaykumar N Pattar	1AH17EC033
Gayithri H H	1AH16EC017
Sathyashree G	1AH15EC034
Pavithra P C	1AH16EC033
NIKHIL	1AH16EC031
BHARATH S	1AH16EC011
PRAJWAL KUMAR R	1AH16EC036
NISHANTH	1AH18EC400
ABHAY NAGESH	1AH15EC001

1AH18EC001	Arati S Swamy
1AH18EC003	Ajay M N
1AH18EC004	Anusha A S
1AH18EC005	Ashwini Uppaladinni
1AH18EC006	Ashwini V
1AH18EC007	Charan V
1AH18EC008	Chetan
1AH18EC009	Gagan B R
1AH18EC010	Gowri N
1AH18EC011	Harish Kumar M V
1AH18EC012	Hemanth K
1AH18EC013	Kapu Hemanth Kumar Reddy
1AH18EC014	Kavya M S
1AH18EC015	Kiran Vanjre G
1AH18EC016	Laxmi Uppaladinni
1AH18EC019	Nidhishree V
1AH18EC020	Nitesh Gowda S
1AH18EC021	Pooja G
1AH18EC022	Rachana
1AH18EC023	Rahul M
1AH18EC024	Rakshith Yadav B
1AH18EC025	Ramya C
1AH18EC026	Ranjeet K
1AH18EC027	Rashmitha P
1AH18EC029	Sadhana K V
1AH18EC030	Sallapalli Raksha Indhu
1AH18EC032	Shreedhara D Borannavar
1AH18EC033	Sowmya M
1AH18EC035	Suresh Kumar H V
1AH18EC036	Swathi S
1AH18EC037	Tejas K B
1AH18EC038	Varshini M U
1AH18EC039	Vasavi B L
1AH18EC040	Vijay K
1AH18EC041	Vijay Kumar S
1AH18EC042	Vijetha Rao A V
1AH18EC043	Yogitha Vaishnavi
1AH17EC021	Srisandhya.M.B
1AH18EC045	Somesh D Yogi
1AH15EC001	AbayNagesh H A
1AH15EC006	BhavanPriya M R
1AH15EC008	Chandra Kiran S
1AH16EC002	Abhishak D H
1AH16EC031	Nikhil N
1AH16EC036	Prajwal Kumar R
1AH17EC003	Ajay Kumar Param
1AH16EC011	Bharat S
1Ah18EC400	Nishanth

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	"Orientation Program"
2.	YEAR / ODD –EVEN SEMESTER	2020/Even semester
3.	DAY AND DATE	10/02/2020,Monday
4.	VENUE	Seminar Hall-1
5.	DURATION	2 Hrs
6.	ORGANIZED BY	HOD,ECE
7.	CO-ORDINATED BY	
8.	FACULTY INCHARGE	Dr.H.B. Bhuvaneswari
9.	NUMBER OF PARTICIPANTS	ECE Students & Faculty members.
10.	BRIEF SUMMARY OF THE EVENT	Report Enclosed
11.	PHOTOS	---------- Enclosed----------

HOD, ECE

HOD was on Medical leave. Joined late by one month.

Dept. of ECE
ACS College of Engineering
Bangalore - 560 074.

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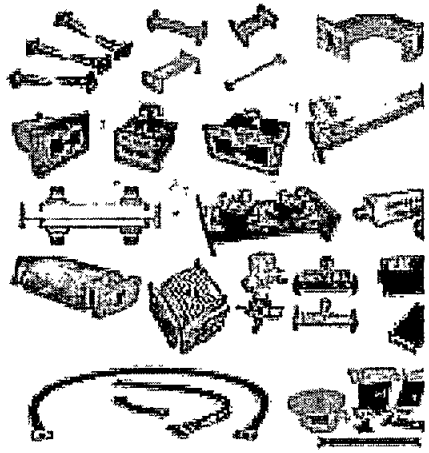
CET Code : E186 COMED-K : E003 PGCET : T918

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Report
On
Orientation Program



Resource Person
HOD ECE

Dr. M.S. Murali
Principal

Dr. Bhuavaneswai H B
HOD,ECE

DATE : 10- 02 -2020

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DEPARTMENT OF ELECTRONICS AND COMMMUNICATION ENGINEERING

A Report on Orientation Program for IV, VI,VIII ECE students

(EVEN SEMESTER)

Topic: Discipline among students, Different events planned for Even semester

Speaker: Dr.H.B.Bhuvaneswari, Prof & HOD, Dept. of ECE, ACSCE

Date: 10/02/2020

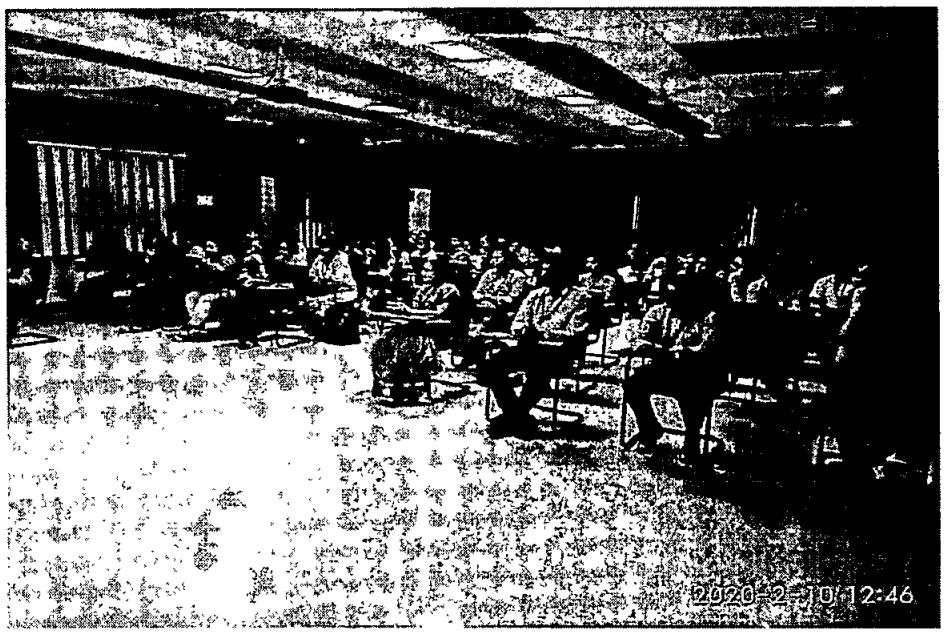
Time: 2-4 pm

No. of Participants: 110 Students

.Topics Covered:

1. Dress code to be followed.
2. Respect towards higher ups/Parents/teachers.
3. Faculty/ students Volunteers of various committees were introduced.(symposium, Cultural and sports events).
4. Finalization of student Chairman/ Vice chairman/Secretary was elected.
5. Instructed students w.r.t Ragging, in-time, out-time, attendance were strictly informed.
6. ERP was explained.
7. Importance of attendance in lab, shortage of attendance, Counsellors were updated to all students.
8. Dr.Mathivanan discussed w.r.t Projects and R&D activities.
9. Prof.Bharathi Guru raj discussed about Internships.
10. Nagesh sir discussed about how we have planned about symposium.
11. Class teachers were introduced.

Dr.H.B.Bhuvaneswari Interacting with students



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 10/2/2020

Sl.No	USN	Student Name	Signature
1	1AH18EC001	Arati S Swamy	
2	1AH18EC003	Ajay M N	
3	1AH18EC004	Anusha A S	Anusha A.S.
4	1AH18EC005	Ashwini Uppaladinni	
5	1AH18EC006	Ashwini V	
6	1AH18EC007	Charan V	Absent
7	1AH18EC008	Chetan	
8	1AH18EC009	Gagan B R	Absent
9	1AH18EC010	Gowri N	
10	1AH18EC011	Harish Kumar M V	
11	1AH18EC012	Hemanth K	
12	1AH18EC013	Kapu Hemanth Kumar Reddy	
13	1AH18EC014	Kavya M S	ABSENT
14	1AH18EC015	Kiran Vajre G	
15	1AH18EC016	Laxmi Uppaladinni	
16	1AH18EC019	Nidhishree V	
17	1AH18EC020	Nitesh Gowda S	
18	1AH18EC021	Pooja G	
19	1AH18EC022	Rachana	
20	1AH18EC023	Rahul M	
21	1AH18EC024	Rakshith Yadav B	
22	1AH18EC025	Ramya C	
23	1AH18EC026	Ranjeet K	
24	1AH18EC027	Rashmitha P	AB
25	1AH18EC029	Sadhana K V	
26	1AH18EC030	Sallapalli Raksha Indhu	AB
27	1AH18EC032	Shreedhara D Borannavar	
28	1AH18EC033	Sowmya M	
29	1AH18EC035	Suresh Kumar H V	
30	1AH18EC036	Swathi S	
31	1AH18EC037	Tejas K B	
32	1AH18EC038	Varshini M U	Varshini. M.U
33	1AH18EC039	Vasavi B L	Vasavi. B.L
34	1AH18EC040	Vijay K	
35	1AH18EC041	Vijay Kumar S	
36	1AH18EC042	Vijetha Rao A V	
37	1AH18EC043	Yogitha Vaishnav K	Yogitha Vaishnav K
38	1AH17EC021	Srisandhya.M.B	
39	1AH18EC045	Somesh D Yogi	

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	Technical Seminar on "Application of Electronics in automobile Industry"
2.	YEAR / ODD –EVEN SEMESTER	2020/EVEN
3.	DAY AND DATE	Thursday,20.02.2020
4.	VENUE	Seminar Hall - 2
5.	DURATION	2hrs
6.	Resource Person	Mr.VidyaShankar M N, & Mr.Karthik Athreya
7.	ORGANIZED BY	Department of ECE
8.	CO-ORDINATED BY	Dr. H. B. Bhuvaneswari, HOD, ECE
9.	FACULTY INCHARGE	Mr. Prajith Nair, Assistant Professor, Dept. of ECE
10.	PARTICIPANTS	60 students and faculty members of ECE
11.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
12.	PHOTOS	Photos also enclosed.

Prajith Prakash Nair
Name of the Co-Ordinator

HOD,ECE

HOD
Dept. of ECE
ACS College of Engineering
Bangalore - 560 074.

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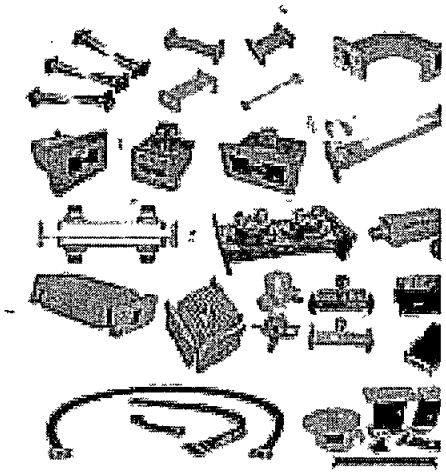
CET Code : E186 COMED-K : E003 PGCET : T918

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Technical Seminar

On

Application of electrons in automobiles industry



Resource Person

- **Mr. Vidyashankar**

Dr. M.S. Murali
Principal

Dr. Bhuavaneswai H B
HOD,ECE

DATE : 20- 02 -2020
VENUE: SEMINAR HAL -2

CET CODE : - E186 **COMED-K :- E003** **Website :www.acsce.edu.in**
Hotline : +91-9008545678 ; +91-9900500042 ; +91-9900500028

TECHNICAL SEMINAR -1

TOPIC: Application of Electronics in Automobile Industry

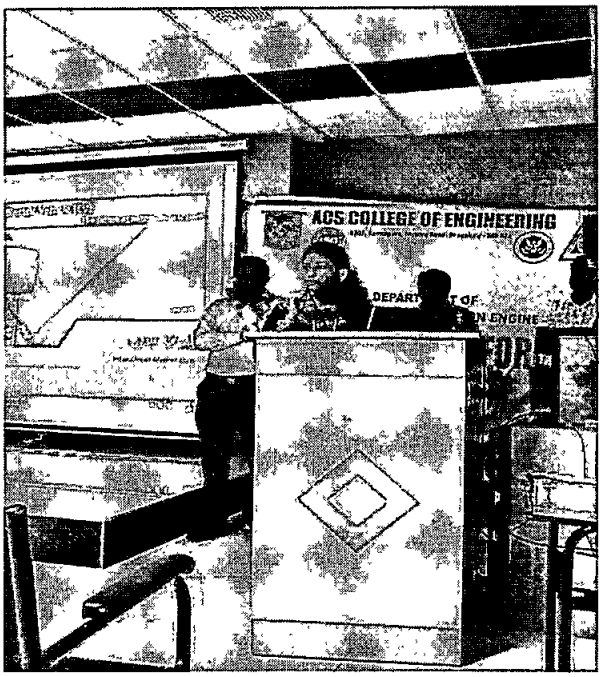
SPEAKERS: Mr.Vidyashankar M N,Head –Regional Sales,CADD Center Training Services

Mr.Karthik Athreya, Technical Trainer,CADD Center Training Services

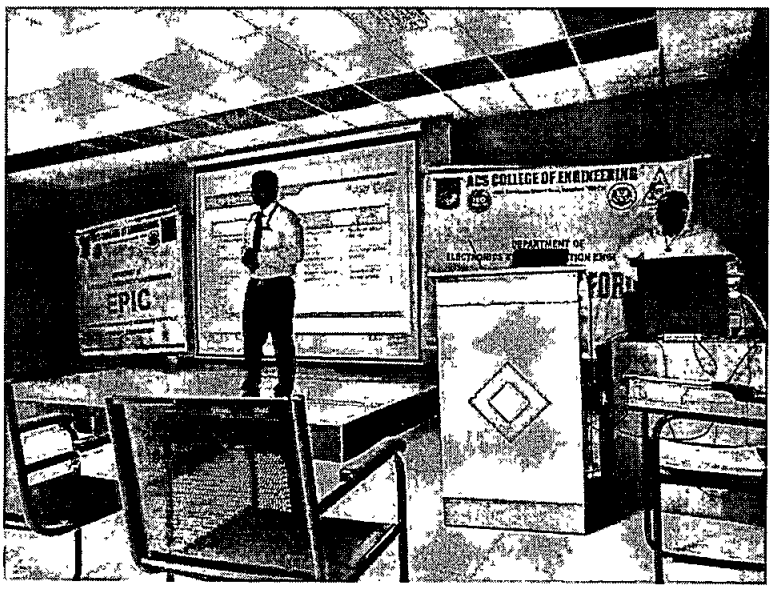
VENUE: Seminar Hall-II

The talk started on the basics of Automation industry. They talked about the electric vehicle, Usage of electric vehicle , implementation of electric vehicle, advantages of electric vehicle over IC engine. The talk was based on the role of electronics in automobile industry. Though automobile engineers play an important role in this field, electronics engineer has various aspects to lead this project especially since the advent of electric vehicles. The main areas in which the ECE students could pursue their projects were also introduced during the speech. The speakers also gave a brief introduction about the companies with which they have collaborated with. They also explained the need of Electric Vehicle in India.

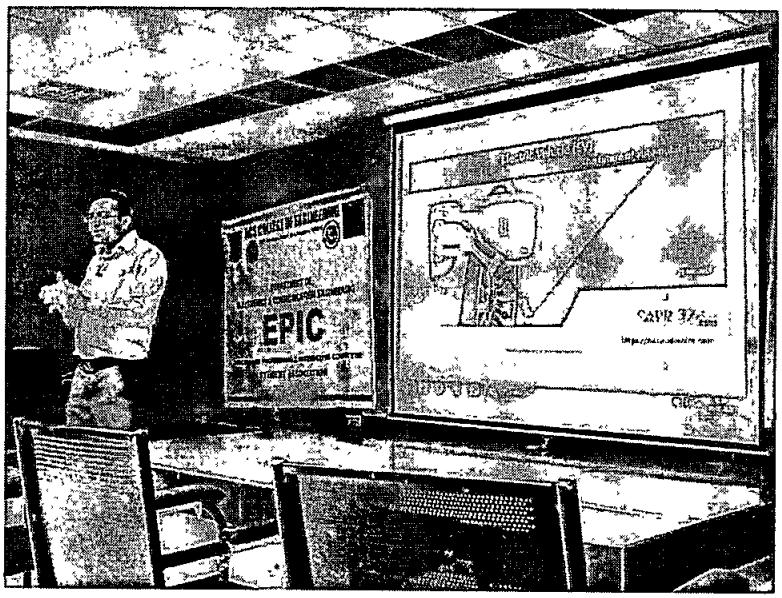
Overall the session was good. They motivated the audience to concentrate their attention towards the field of automation which currently provides infinite opportunities to ECE graduates. We were given the Information about the new technologies in the market were also discussed. It can be considered as the best basement to learn about the automation and also to start a project based on the topic.



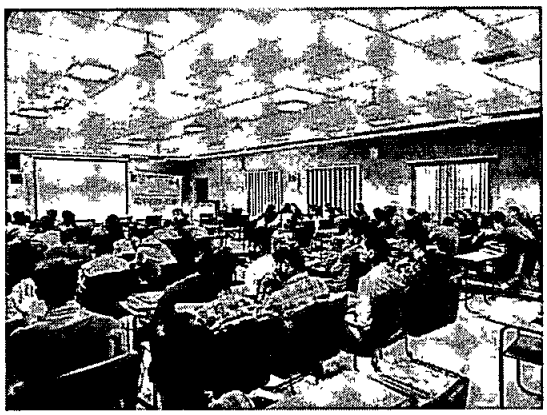
Welcoming and Introduction of Speaker by Ms.Ashwini,VISem,ECE

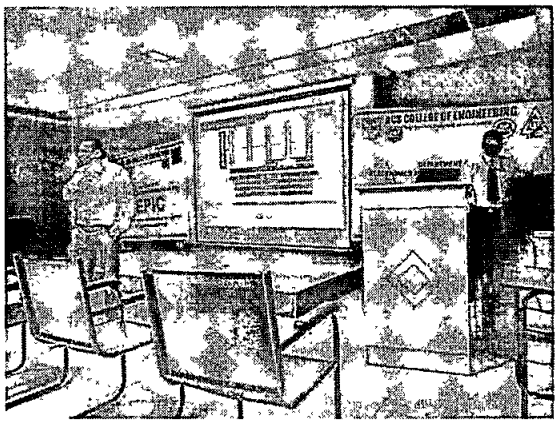


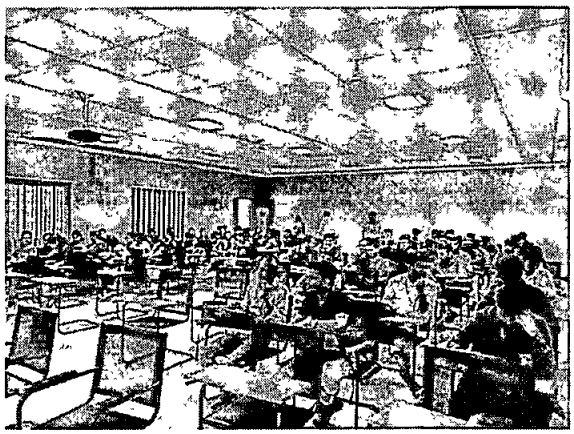
Mr. Karthik Athreya addressing the students



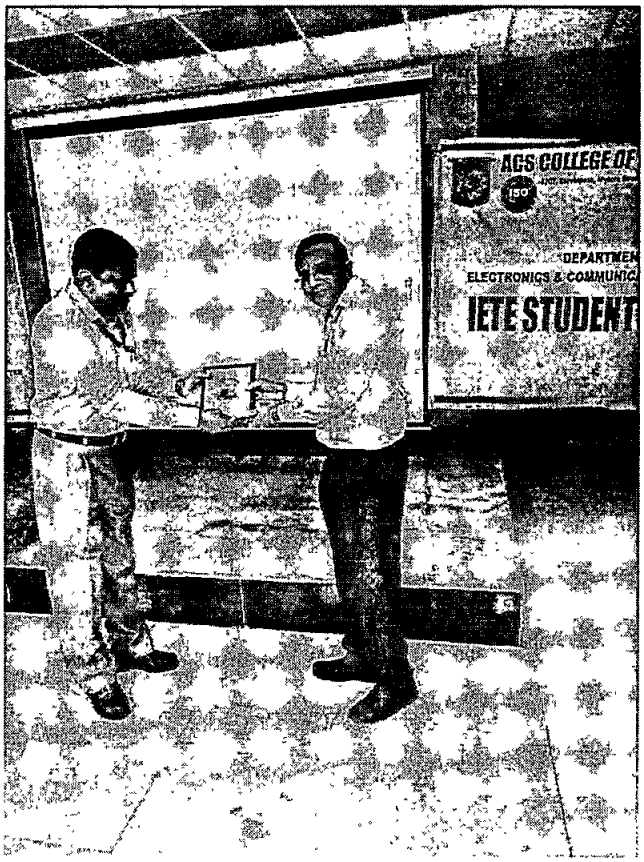
Mr. M N Vidyashankar addressing the students about Electric vehicles







Speaker Interaction with students



Momento presentation by Dr.A M Prasanna Kumar to the Speaker

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
VI SEM STUDENT LIST-EVEN SEM-2020

SL.NO	USN	STUDENT NAME	Signature
1	1AH17EC001	Abhinav Anand	
2	1AH17 EC002	Aditya Swaroop.S	
3	1AH17EC004	Akshay Aradhya.M	
4	1AH17EC006	Ashwini.M	
5	1AH17EC007	Athira.K	
6	1AH17EC008	Bharath Kumar.P	
7	1AH17EC009	Brinda.V	
8	1AH17EC010	Chandana.R	
9	1AH17EC011	Chandan Gowda.K R	
10	1AH17EC012	Chethan Kumar.B	
11	1AH17EC013	Chethan Kumar.L	
12	1AH17EC014	Deepika.G	
13	1AH17EC015	Dilip.K	
14	1AH17EC016	Dinesh.M	
15	1AH17EC017	Drupad.N	
16	1AH17EC018	Hitha Suresh	
17	1AH17EC019	Jeshwanth. Y R	
18	1AH17EC020	Kala.N.S.	
19	1AH17EC022	Monish.D	
20	1AH17EC023	Prajwal.N	
21	1AH17EC024	Preity.T	
22	1AH17EC027	Samarth Kulkarni	
23	1AH17EC028	Sarwesh	
24	1AH17EC030	Shreyas. D K	
25	1AH17EC032	Vidya.M	
26	1AH17EC033	Vinaykumar N Pattar	
27	1AH16EC017	Gayithri H H	
28	1AH15EC034	Sathyashree G	
29	1AH16EC033	Pavithra P C	
30	1AH16EC016	Gayathri T N	
31	1AH16EC025	Mahesh N	
32	1AH16EC039	Suraksha N	
33	1AH15EC009	Chinmaya Naik	
34	1AH15EC017	Lithin K Dani	
35	1AH15EC029	Ravikumar K	
36	1AH16EC008	B Manoj Kumar	
37	1AH16EC046	Yashpal gowda H V	
38	1AH16EC400	Monica Gladise k	
39	1AH16EC035	Prajwal C N	

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
IV SEM STUDENT LIST EVEN SEM-2020

Sl.No	USN	Student Name	Signature
1	1AH18EC001	Arati S Swamy	
2	1AH18EC003	Ajay M N	
3	1AH18EC004	Anusha A S	
4	1AH18EC005	Ashwini Uppaladinni	
5	1AH18EC006	Ashwini V	
6	1AH18EC007	Charan V	
7	1AH18EC008	Chetan	
8	1AH18EC009	Gagan B R	
9	1AH18EC010	Gowri N	
10	1AH18EC011	Harish Kumar M V	
11	1AH18EC012	Hemanth K	
12	1AH18EC013	Kapu Hemanth Kumar Reddy	
13	1AH18EC014	Kavya M S	
14	1AH18EC015	Kiran Vajre G	
15	1AH18EC016	Laxmi Uppaladinni	
16	1AH18EC019	Nidhishree V	
17	1AH18EC020	Nitesh Gowda S	
18	1AH18EC021	Pooja G	
19	1AH18EC022	Rachana	
20	1AH18EC023	Rahul M	
21	1AH18EC024	Rakshith Yadav B	
22	1AH18EC025	Ramya C	
23	1AH18EC026	Ranjeet K	
24	1AH18EC027	Rashmitha P	
25	1AH18EC029	Sadhana K V	
26	1AH18EC030	Sallapalli Raksha Indhu	
27	1AH18EC032	Shreedhara D Borannavar	
28	1AH18EC033	Sowmya M	
29	1AH18EC035	Suresh Kumar H V	
30	1AH18EC036	Swathi S	
31	1AH18EC037	Tejas K B	
32	1AH18EC038	Varshini M U	
33	1AH18EC039	Vasavi B L	
34	1AH18EC040	Vijay K	
35	1AH18EC041	Vijay Kumar S	
36	1AH18EC042	Vijetha Rao A V	
37	1AH18EC043	Yogitha Vaishnav K	
38	1AH17EC021	Srisandhya.M.B	
39	1AH18EC045	Somesh D Yogi	

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Speaker Evaluation Form

Speaker Name: Karthik Athreya

Topic of Presentation: E.V Vehicals

Date of presentation: 20/2/2020

Event Ratings To help improve the quality of future presentations, please complete this evaluation form.						
Key.5 =Excellent,4=Very good,3=good,2=Fair,1=Poor						
1	Overall evaluation of this presentation	5	✓4	3	2	1
2	Level of usefulness of the presentation to you	5	✓4	3	2	1
3	Speaker's knowledge about the topic for this presentation	✓5	4	3	2	1
4	Speaker's Presentation skills	✓5	4	3	2	1
5	Speaker explained things clearly in presentation	5	✓4	3	2	1
6	Quality of slides/PowerPoint for this presentation	5	✓4	3	2	1
7	Quality of the live demos(s) for this presentation	5	✓4	3	2	1
8	Quality of handouts for this presentation	5	4	✓3	2	1
9	Did the presentation meet your expectations? If it didn't, please let us know					

Any other comments:

Name of the Participant: Chinmaya Naik

Signature with date: 20/2/2020

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Department of Electronics and Communication Engineering

Speaker Evaluation Form

Speaker Name: Karthik

Topic of Presentation: EV Automobiles.

Date of presentation: 20/02/2020

Event Ratings To help improve the quality of future presentations, please complete this evaluation form.						
Key.5 =Excellent,4=Very good,3=good,2=Fair,1=Poor						
1	Overall evaluation of this presentation	5	4	3	2	1
2	Level of usefulness of the presentation to you	5	4	3	2	1
3	Speaker's knowledge about the topic for this presentation	5	4	3	2	1
4	Speaker's Presentation skills	5	4	3	2	1
5	Speaker explained things clearly in presentation	5	4	3	2	1
6	Quality of slides/PowerPoint for this presentation	5	4	3	2	1
7	Quality of the live demos(s) for this presentation	5	4	3	2	1
8	Quality of handouts for this presentation	5	4	3	2	1
9	Did the presentation meet your expectations? If it didn't, please let us know					

Any other comments: It was a Good session.

Name of the Participant: G. Kiran Vanjre

Signature with date: 20/2/20

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Department of Electronics and Communication Engineering

Speaker Evaluation Form

Speaker Name: Sir. Kowthik Athreya.

Topic of Presentation: Electronic vehicle.

Date of presentation: 20/02/2020.

Event Ratings To help improve the quality of future presentations, please complete this evaluation form.						
Key.5 =Excellent,4=Very good,3=good,2=Fair,1=Poor						
1	Overall evaluation of this presentation	5	✓4	3	2	1
2	Level of usefulness of the presentation to you	✓5	4	3	2	1
3	Speaker's knowledge about the topic for this presentation	✓5	4	3	2	1
4	Speaker's Presentation skills	✓5	4	3	2	1
5	Speaker explained things clearly in presentation	5	✓4	3	2	1
6	Quality of slides/PowerPoint for this presentation	5	✓4	3	2	1
7	Quality of the live demos(s) for this presentation	5	4	✓3	2	1
8	Quality of handouts for this presentation	✓5	4	3	2	1
9	Did the presentation meet your expectations? If it didn't, please let us know	Yes it was				

Any other comments: It was so helpful as we are student of EC dept.

Name of the Participant: GOWRI.N.

Signature with date: Gowri.N, 20.02.2020

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Department of Electronics and Communication Engineering

Speaker Evaluation Form

Speaker Name: Karthik Athreya

Topic of Presentation: E.V. Vehicles

Date of presentation: 20/02/2020.

Event Ratings To help improve the quality of future presentations, please complete this evaluation form.						
Key.5 =Excellent,4=Very good,3=good,2=Fair,1=Poor						
1	Overall evaluation of this presentation	5	4	3	2	1
2	Level of usefulness of the presentation to you	5	4	3	2	1
3	Speaker's knowledge about the topic for this presentation	5	4	3	2	1
4	Speaker's Presentation skills	5	4	3	2	1
5	Speaker explained things clearly in presentation	5	4	3	2	1
6	Quality of slides/PowerPoint for this presentation	5	4	3	2	1
7	Quality of the live demos(s) for this presentation	5	4	3	2	1
8	Quality of handouts for this presentation	5	4	3	2	1
9	Did the presentation meet your expectations? If it didn't, please let us know					

Any other comments: It was a good session.

Name of the Participant: RAVI KUMAR.K

Signature with date: 20/02

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	Jnana Vigna Tantragnana Mela
2.	YEAR / ODD –EVEN SEMESTER	2019/2020
3.	DAY AND DATE	19-02-2020
4.	VENUE	ACSCE
5.	DURATION	1 Day
6.	Resource Person	Dr. Nirmalanandananda Mahaswamiji
7.	ORGANIZED BY	Jai Sri Gurudev
8.	PARTICIPANTS	ECE
9.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
10.	PHOTOS	Photos also enclosed.

Name of the Co-Ordinator

HOD, ECE

TOPIC: JNANA VIGNA TANTRAGNANA MELA

Date: 19-02-2020

SPEAKERS: Dr. nirmalananda mahaswamiji

|| Jai Sri Gurudev ||

Paramapoojya Jagadguru Padmabhushana
Sri Sri Sri Dr. Balagangadharanatha Mahaswamiji

The Sri Adichunchanagiri Shikshana Trust (regd) was initiated in the year 1973 to render social, charitable, educational and medical services, blended with spiritualism to all sections of the society across the nation and overseas under the stewardship of the pontiff of Sri Adichunchanagiri Mutt, Paramapoojya Jagadguru Padmabhushana Sri Sri Sri Dr. Balagangadharanatha Mahaswamiji, who was also the President of the Trust. With his divine blessings AIMS today is a premier medical institution that will continue to serve people from all spheres of life and give to the world some of the best doctors.

Glimpses of JVTM-2019

Glimpses of JVTM-2018

Glimpses of JVTM-2017

Glimpses of JVTM-2016

For more details mail to

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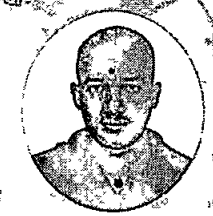

Sri Adichunchanagiri Mahasamsthana Math

Sri Adichunchanagiri Shikshana Trust (R.)

Nagamangala Taluk, Mandya District, Karnataka State - 571 811

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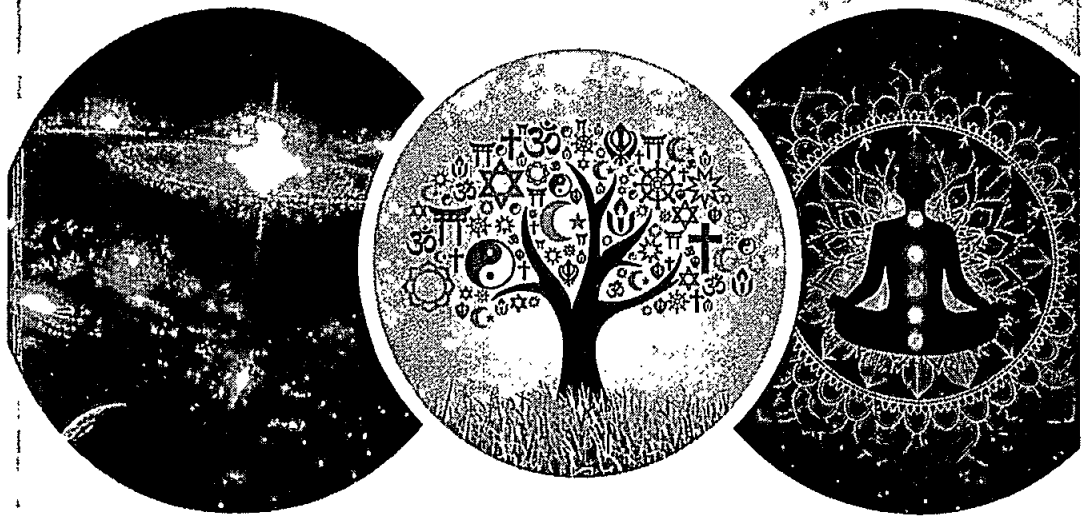
ADICHUNCHANAGIRI UNIVERSITY



Jnana Vignana Tantragnana Mela - 2020

Since 2014

All through the ages **Sri Adichuchanagiri Mahasamstana Math** is serving mankind in all possible ways and means focusing on the basic necessities like **Anna** (Food), **Akshara** (Education), **Arogya** (Health), **Adhyathmika** (Spirituality), **Ashraya**(Housing), **Anukampa**(Helping hand), **Aranya**(Afforestation) and **Akalu** (Running cattle sheds).

His Holiness Sri Sri Sri Dr. Balagangadharanatha Mahaswamiji established Sri Adichunchanagiri shikshana Trust ® in 1974 with the prime aim of enlightening the rural youths and made education not only accessible but also affordable. Presently, the Trust is running 518 education institutions across India and even abroad offering quality education to nearly 1.5 lakh students with a scientific outlook,cultural background and spiritual touch. Besides, **Adichunchanagiri University** was established in 2018 having 6 constituent colleges of various disciplines.

On the eve of the Annual Coronation celebrations of **His Holiness Sri Sri Sri Dr. Nirmalanandanatha Mahaswamiji**, the 72nd Pontiff of Sri Adichunchanagiri Mahasamsthana Mutt, a **"Jnana, Vignana Tantragnana Mela"[JVTM]** is being organized every year from 2014. This year's celebrations are scheduled on **19th & 20th February 2020** at Sri Kshetra, Adichunchanagiri, Karnataka. In the present mela, along with our Education Institutions, several Higher Education Institutions of other Managements, Government Agencies like ISRO, HAL, Vishweshwaraiah Industrial and Technological Museum, Spiritual Organizations across the state are participating.

Vignatham Awardees

Recepient of
1st "Vignatham" Award 2016
Bharat Ratna
Dr. CNR Rao, FRS

Recepient of
2nd "Vignatham" Award 2017
Padma Vibhushan, Padma Bhushan
Dr. UR Rao, FRS

Recepient of
3rd "Vignatham"
Award 2018
Sri M

Recepient of
4th "Vignatham"
Award 2019
Prof. Sharat Chandra

Objectives of JVTM

- **Exposing** the latest developments in the field of Science, Technology, Wisdom and Spirituality
- **Initiating** the youth to be prepared for the blending of Technology through science
- **Enlightening** for a scientifically analysis of religion and study of religion in the light of science
- **Motivating** the masses, particularly the younger generation, to think and act scientifically
- **Inspiring** to develop an inclination towards solving problems related to societal needs, cultural, spiritual, environmental, agricultural, energy conservation, Health care, research and academic advancements, etc
- **Creating** awareness about environmental issues and concerns
- **Enabling** the younger generation to visualise the future of the nation and become responsible citizens

Themes

Attractive cash prizes and certificates will be offered theme wise.

The Exhibits/Models shall reflect any of the following themes
There will be **QUIZ** and **PPT** competitions on the themes .

Science, Religion and Spirituality

- Spirituality for positive change
- Knowledge and Spirituality
- Science, Technology and Spirituality
- Compassion as the universal religion
- Health and Spirituality

Creation of Technology for the new Millennium

- Shifting territorial connectivity: ecosystem-centered design
- Nature as technology: soil solutions to climate problems
- Management of Industrial effluents
- Self-powered data centres
- Artificial Intelligence, Machine Learning and Deep Learning
- Lane-Line Detection System in Python using Open CV

Shaping Future Life : Health and Nutrition

- Innovative preventive measures to control diseases at different levels/roles of various agencies
- Demonstration of known facts and finding the health benefits of yoga
- Demonstration of model/project to show the effects of junk food and adulterated food on our body and preventive measures
- Model to demonstrate the importance of balanced diet and nutrition value of various food items
- Development of knowledge based new scientific technological aids in biomedical areas
- Presentation of known facts and research finding in different medical system like Traditional, Modern, Ayurvedic, Homeopathy, etc
- Lifestyle and its relationship with good and bad health based on facts and researches
- Diabetes and Obesity

Environmental issues: causes and consequences of climatic change

- Innovative designs/methods to manage/recycle solid and liquid wastes and use of recycled products
- Impact of climate change on the surrounding environment viz. agriculture, animal husbandry and health (man, animal and aquatic life)
- Green school- Teaching and Learning
- Environmental issues related to human activities such as agriculture, energy, fishing, forests, mining, war, ocean deoxygenation, dead zone, paint, etc
- App to educate about pollution and oxygen requirements
- Establishment of oxygen bar
- Production of oxygen in low cost at home

Digitalization and Sustainability

- Organizational forms and effects of transparency in digital age
- Algorithmic governance and accountability in Organizations
- India the Digital Solutions Hub for the World
- Brands Transforming Business Models

Assessment Criteria

Creativity, imagination and Originality	20%
Scientific thought/principle/approach	15%
Technical skill, workmanship, craftsmanship etc.	20%
Utility for society, scalability/educational value	15%
Economics/ viability (low cost), portability, durability, scope of its applicability in future etc.	15%
Presentation – aspects like effectiveness, demonstration, display and relevant explanations	15%

HIGHLIGHTS

- Nearly 1000 participants will be exhibiting their models and innovations in 180 Stalls expected to be visited by nearly 50000 students, academicians & general public.
- Special lectures by the eminent speakers in the respective fields of Jnana, Vignana and Tantragnana are organized during this Mela.
- The Prizes will be awarded to Best Exhibitors theme wise
- Major attraction of the JVTM is conferring "VIGNATHAM" – National Award,

ADICHUNCHANAGIRI UNIVERSITY
ADICHUNCHANAGIRI UNIVERSITY
(Estd. under Karnataka Act No. 18 of 2013)
B.G. Nagara - 571448

ACU/JVTM/ **1747** / 2019-20 Date:07-01-2020

To,

The Registrar,
Vesveswaraiah Technological University
Jnana Sangama,
Belgaum-590018

Respected Sir/Madam,

Greetings from Adichunchanagiri University,

Sri Adichunchanagiri Mahasamsthana Math in association with Adichunchanagiri University (ACU) is organizing **'Jnana Vijnana Tantrajnana Mela - 2020' (JVTM) on 19th and 20th February 2020 at Sri Kshetra, Adichunchanagiri.**

In this regard, we provide stalls to exhibit the Projects / Models & Innovations by Staff and Students from various Institutions. Medical, Engineering, Pharmacy, Nursing, General Education colleges are invited to participate in this mega event. Cash Prizes and Certificates will be given for the best exhibit.

We request you to kindly bring to the notice of your Affiliated / Constituent Colleges to take active part in this event by deputing Faculty / Students (2 members for each exhibits) along with exhibits which is related to

1. **Science, Religion and Spirituality**
2. **Creation of Technology for New Millennium**
3. **Shaping Future Life: Health and Nutrition**
4. **Environmental issues: Causes and Consequences of Climate Change**
5. **Digitalization and Sustainability**

Last date to submit project titles with small write up on or before 5th February 2020.

Note: A Stall of 10'x10' dimension with necessary power points, lights, tables, chairs, food and accommodation will be provided free of cost to the participating Institutions.

Dr. C.K.Subbaraya
Registrar
ADICHUNCHANAGIRI UNIVERSITY
BG NAGARA-571 448
NAGAMANGALA TALUK
MANDYA DIST., KARNATAKA

B.G. Nagara - 571448, NH-75, Nagamangala Tq., Mandya Dist., Karnataka, India.
Tel: 08234 287285 | Email: info@acu.edu.in, registrar@acu.edu.in | www.acu.edu.in

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	Seminar
2.	YEAR / ODD –EVEN SEMESTER	2020/EVEN
3.	DAY AND DATE	Wednesday,26.02.2020
4.	VENUE	Seminar Hall - 2
5.	DURATION	2hrs
6.	Resource Person	Mr.Dipan Sahu, MHRD, AICTE, New Delhi Innovation Cell
7.	ORGANIZED BY	ACS College of Engineering
8.	CO-ORDINATED BY	Dr. H. B. Bhuvaneswari, HOD, ECE
10.	PARTICIPANTS	Students of all departments
11.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
12.	PHOTOS	Photos also enclosed.

Name of the Co-Ordinator
Dept of ECE

HOD,ECE

HOD
Dept. of ECE
ACS College of Engineering
Bangalore - 560 074.

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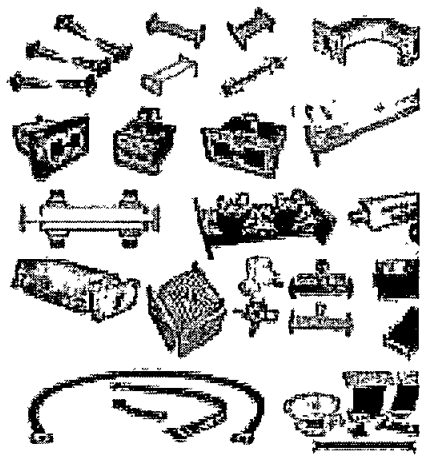
CET Code : E186 COMED-K : E003 PGCET : T918

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Seminar

On

INNOVATION AND STARTUP CULTURE IN HIE



Resource Person

Mr. Dipan Kumar Sahu

Dr. M.S. Murali
Principal

Dr. Bhuavaneswai H B
HOD,ECE

DATE : 26- 02 -2020

SEMINAR TALK

TOPIC: INNOVATION AND STARTUP CULTURE IN HIE

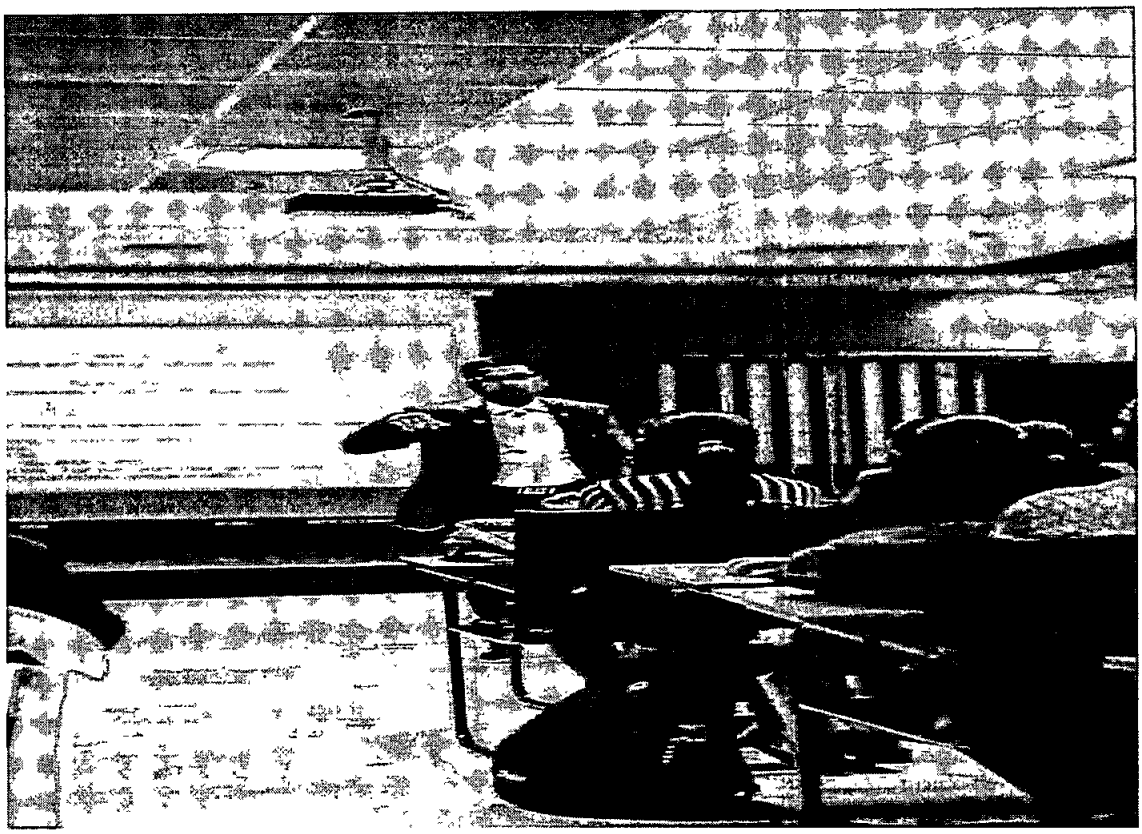
SPEAKER: Mr.Dipan Kumar Sahu,
National IIC Coordinator, Govt. Of India

VENUE: Seminar Hall 2, ACSCE

"Innovation and Start up culture" in higher educational institutions plays a major to establish Digital India. It was primarily focused on motivating students towards innovation and to encourage the upcoming graduates to become entrepreneurs.

Concept of what innovative ideas meant was beautifully explained by speaker. The speaker spoke about the self motivation which every entrepreneur must have. The talk primarily focused on the importance of having confidence to face the negative challenges and about the restlessness that one should come up with for implementing some simple innovative ideas. The speaker encouraged the audience to inculcate the qualities of identifying, adopting and also seeking solution for problems that is commonly faced by entrepreneurs. The talk also focused about the locus of control and how various decisions taken plays an important role to become a successful entrepreneur.

Overall the session was informative to the students. The speaker motivated students to focus on innovations and mainly emphasized the importance of becoming an entrepreneur.



Mr. Dipan Sahu addressing the students

Felicitating Mr.Dipan Sahu

ACS College of Engineering
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
IV SEM STUDENT LIST EVEN SEM-2020

Date:

Sl.No	USN	Student Name	Signature
1	1AH18EC001	Arati S Swamy	Arati
2	1AH18EC003	Ajay M N	
3	1AH18EC004	Anusha A S	Anusha
4	1AH18EC005	Ashwini Uppaladinni	Ashwini
5	1AH18EC006	Ashwini V	Ashwini V
6	1AH18EC007	Charan V	Charan. V
7	1AH18EC008	Chetan	
8	1AH18EC009	Gagan B R	Gagan B.R
9	1AH18EC010	Gowri N	Gaga
10	1AH18EC011	Harish Kumar M V	Harish Kumar
11	1AH18EC012	Hemanth K	Hem
12	1AH18EC013	Kapu Hemanth Kumar Reddy	AB
13	1AH18EC014	Kavya M S	AB
14	1AH18EC015	Kiran Vajre G	Kiran
15	1AH18EC016	Laxmi Uppaladinni	Uppaladinni
16	1AH18EC019	Nidhishree V	AB
17	1AH18EC020	Nitesh Gowda S	
18	1AH18EC021	Pooja G	
19	1AH18EC022	Rachana	Rachana
20	1AH18EC023	Rahul M	Rahul.M
21	1AH18EC024	Rakshith Yadav B	Rakshith Yadav B
22	1AH18EC025	Ramya C	Ramya. C.
23	1AH18EC026	Ranjeet K	AB
24	1AH18EC027	Rashmitha P	Rashmitha
25	1AH18EC029	Sadhana K V	Sadhana. K V
26	1AH18EC030	Sallapalli Raksha Indhu	Raksha
27	1AH18EC032	Shreedhara D Borannavar	
28	1AH18EC033	Sowmya M	Sowmya.M
29	1AH18EC035	Suresh Kumar H V	Suresh
30	1AH18EC036	Swathi S	Swathi S
31	1AH18EC037	Tejas K B	AB
32	1AH18EC038	Varshini M U	Varshini. M. U.
33	1AH18EC039	Vasavi B L	Vasavi B.L.
34	1AH18EC040	Vijay K	
35	1AH18EC041	Vijay Kumar S	
36	1AH18EC042	Vijetha Rao A V	Vijetha Rao.
37	1AH18EC043	Yogitha Vaishnavi	AB
38	1AH17EC021	Srisandhya.M.B	Sandhya
39	1AH18EC045	Somesh D Yogi	AB

CLASS TEACHER

HOD, ECE

ACS College of Engineering
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
VI SEM STUDENT LIST-EVEN SEM-2020

Date:

SL.NO	USN	STUDENT NAME	Singnature
1	1AH17EC001	Abhinav Anand	Abhinav Anand
2	1AH17 EC002	Aditya Swaroop.S	
3	1AH17EC004	Akshay Aradhya.M	
4	1AH17EC006	Ashwini.M	
5	1AH17EC007	Athira.K	
6	1AH17EC008	Bharath Kumar.P	
7	1AH17EC009	Brinda.V	Brinda.V
8	1AH17EC010	Chandana.R	
9	1AH17EC011	Chandan Gowda.K R	
10	1AH17EC012	Chethan Kumar.B	
11	1AH17EC013	Chethan Kumar.L	Chethan Kumar.L
12	1AH17EC014	Deepika.G	Deepika
13	1AH17EC015	Dilip.K	
14	1AH17EC016	Dinesh.M	
15	1AH17EC017	Drupad.N	Drupad.N
16	1AH17EC018	Hitha Suresh	
17	1AH17EC019	Jeshwanth. Y R	
18	1AH17EC020	Kala.N.S.	Kala N.S.
19	1AH17EC022	Monish.D	monish
20	1AH17EC023	Prajwal.N	
21	1AH17EC024	Preity.T	Preity T.
22	1AH17EC027	Samarth Kulkarni	
23	1AH17EC028	Sarwesh	
24	1AH17EC030	Shreyas. D K	D.K. Shreyas
25	1AH17EC032	Vidya.M	Vidya
26	1AH17EC033	Vinaykumar N Pattar	
27	1AH16EC017	Gayithri H H	Gayithri
28	1AH15EC034	Sathyashree G	
29	1AH16EC033	Pavithra P C	Pavithra
30	1AH16EC016	Gayathri T N	
31	1AH16EC025	Mahesh N	
32	1AH16EC039	Suraksha N	Suraksha
33	1AH15EC009	Chinmaya Naik	
34	1AH15EC017	Lithin K Dani	
35	1AH15EC029	Ravikumar K	
36	1AH16EC008	B Manoj Kumar	
37	1AH16EC046	Yashpal gowda H V	
38	1AH16EC400	Monica Gladise k	Monica
39	1AH16EC035	Prajwal C N	
40	1AH15EC023	Nakul	

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	Seminar FDP for RRGI faculty Members.
2.	YEAR / ODD –EVEN SEMESTER	2020/EVEN
3.	DAY AND DATE	Wednesday,26.02.2020
4.	VENUE	Seminar Hall - 2
5.	DURATION	2hrs
6.	Resource Person	Mr.Elangovan
7.	ORGANIZED BY	ACS College of Engineering
8.	CO-ORDINATED BY	Dr. H. B. Bhuvaneswari, HOD, ECE
10.	PARTICIPANTS	Students of all departments
11.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
12.	PHOTOS	Photos also enclosed.

Name of the Co-Ordinator

HOD,ECE

HOD
Dept. of ECE
ACS College of Engineering
Bangalore - 560 074.

ACS College of Engineering
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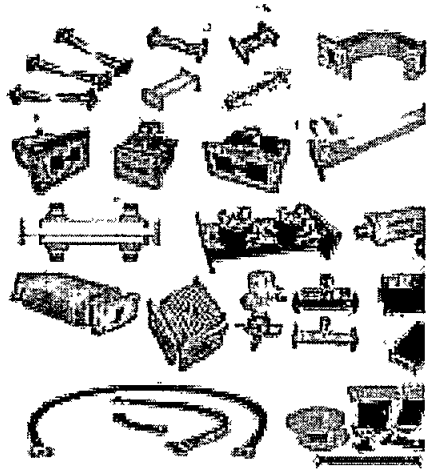
(A Unit of RajaRajeswari Group of Institutions)
CET Code : E186 COMED-K : E003 PGCET : T918

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Seminar

On

FDP for RRGI Faculty Member



Resource Person

Mr. Elangovan

Dr. M.S. Murali
Principal

Dr. Bhuavaneswai H B
HOD,ECE

DATE : 26- 02 -2020

SEMINAR TALK

TOPIC: INNOVATION AND ENTREPRENEURSHIP

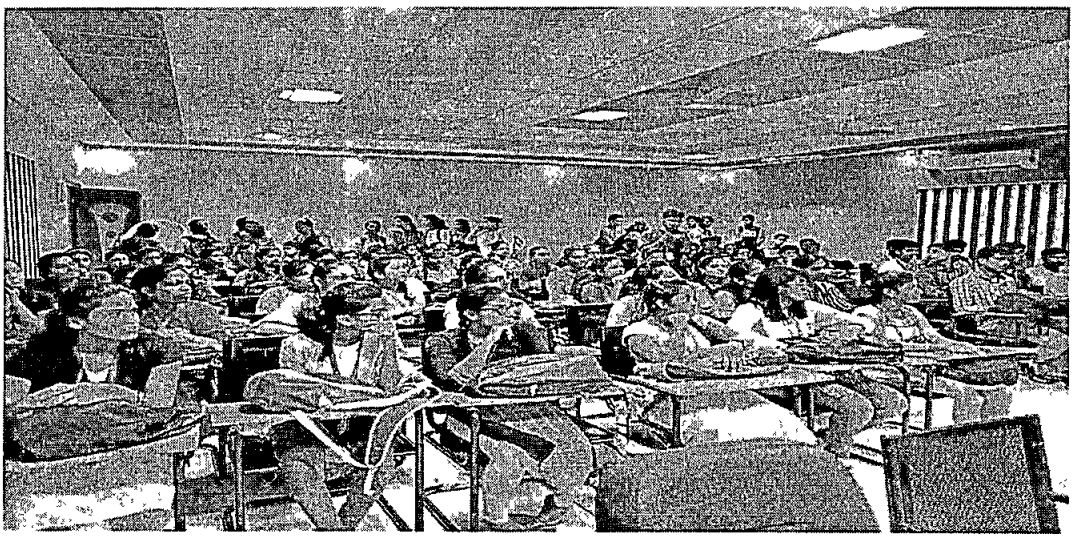
SPEAKER: Mr.Elangovan,

VENUE: Seminar Hall 2, ACSCE

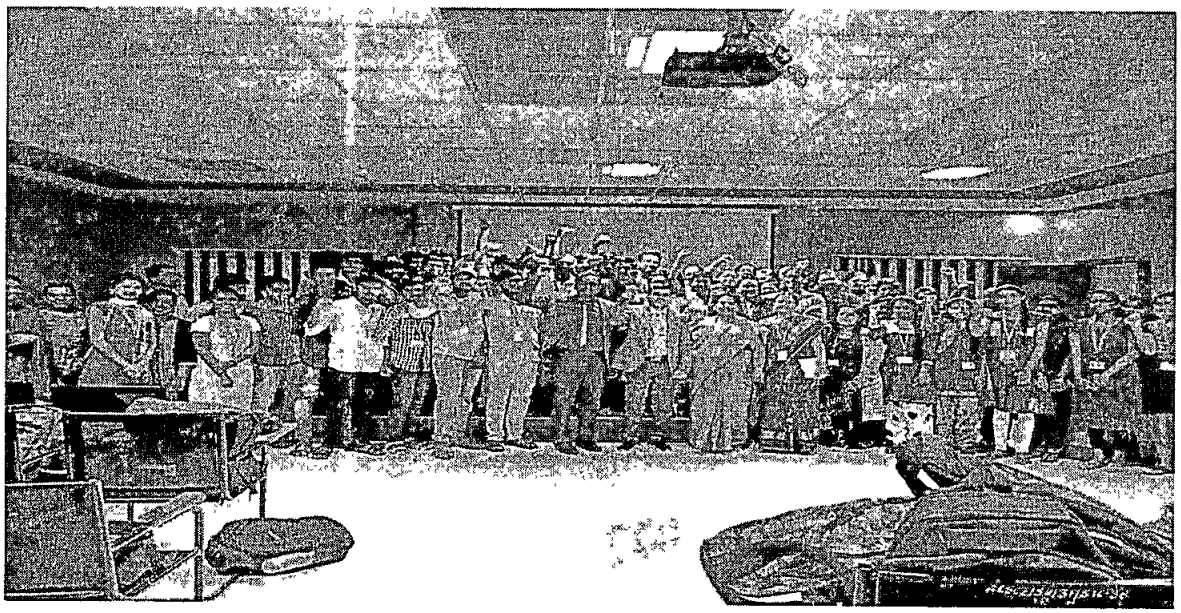
Innovation and Entrepreneurship plays a major to establish Digital India. It was primarily focused on motivating students towards innovation and to encourage the upcoming graduates to become entrepreneurs.

Concept of what innovative ideas meant was beautifully explained by speaker. The speaker spoke about the self motivation which every entrepreneur must have. The talk primarily focused on the importance of having confidence to face the negative challenges and about the restlessness that one should come up with for implementing some simple innovative ideas. The speaker encouraged the audience to inculcate the qualities of identifying, adopting and also seeking solution for problems that is commonly faced by entrepreneurs.

Overall the session was informative to the students. The speaker motivated students to focus on innovations and mainly emphasized the importance of becoming an entrepreneur.



Students Interacting with Mr.Elangovan



Mr.Elangovan with the participants

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
VI SEM STUDENT LIST-EVEN SEM-2020

Date: 26/2/20

SL.NO	USN	STUDENT NAME	Signature
1	1AH17EC001	Abhinav Anand	Abhinav Anand
2	1AH17 EC002	Aditya Swaroop.S	Aditya S
3	1AH17EC004	Akshay Aradhya.M	
4	1AH17EC006	Ashwini.M	
5	1AH17EC007	Athira.K	
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15	1AH17EC017	Drupad.N	
16	1AH17EC018	Hitha Suresh	Hitha
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38	1AH16EC400	Monica Gladise k	
39	1AH16EC035	Prajwal C N	Prajju
40	1AH15EC023	Nakul	
41	1AH16EC002	Abhishek	Abhi

CLASS TEACHER

HOD, ECE

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	YOGA FOR STUDENTS & STAFFS
2.	YEAR / ODD –EVEN SEMESTER	2020/EVEN
3.	DAY AND DATE	Saturday,29.02.2020
4.	VENUE	ACS Seminar Hall
5.	DURATION	3hrs
6.	Resource Person	Dr. H. B. Bhuvaneswari, HOD, ECE
7.	ORGANIZED BY	ACS College of Engineering
8.	CO-ORDINATED BY	Dr. H. B. Bhuvaneswari, HOD, ECE
10.	PARTICIPANTS	Students of all departments
11.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
12.	PHOTOS	Photos also enclosed.

Name of the Co-Ordinator

HOD,ECE
HOD
Dept. of ECE
ACS College of Engineering
Bangalore - 560 074.

ACS College of Engineering
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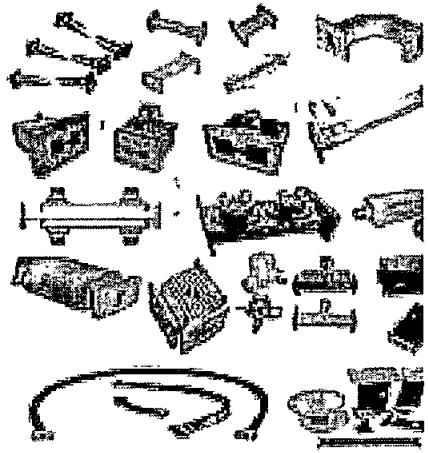
CET Code : E186 COMED-K : E003 PGCET : T918

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Report
On
Yoga For Students & Staffs



Resource Person
Dr. Bhuavaneswai H B

Dr. M.S. Murali
Principal

Dr. Bhuavaneswai H B
HOD,ECE

DATE : 29- 02 -2020

EVENT –YOGA DAY

TOPIC: YOGA

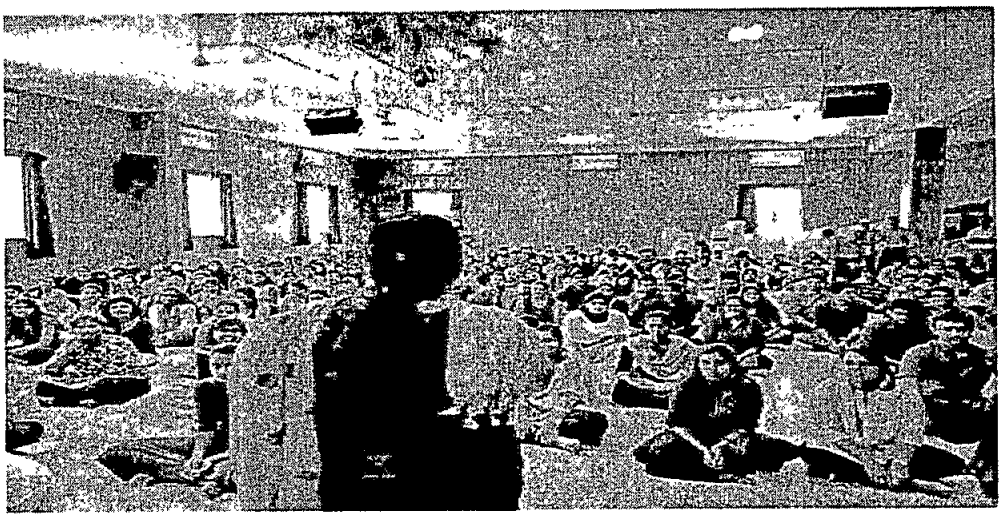
INSTRUCTOR: Dr.H.B.Bhuvaneswari

VENUE: Seminar Hall 2, ACSCE

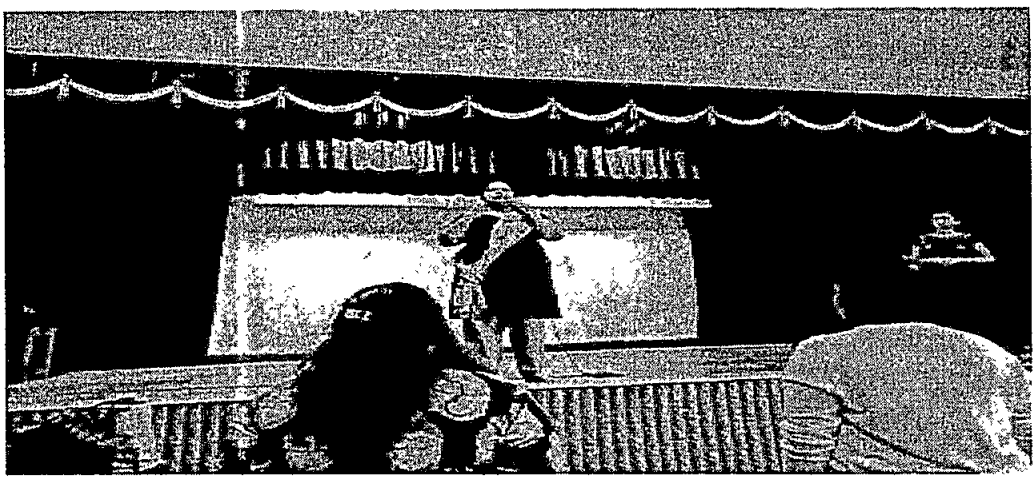
Yoga is essentially a spiritual discipline based on an extremely subtle science, which focuses on bringing harmony between mind and body. The yoga day of the college was conducted on 29/02/2020 under the coordination of Dr.H.B.Bhuvaneswari who introduced the basics of yoga and taught the various asanas to the participants. The main aim of this workshop was to promote the awareness of building good overall development through yoga.

It is an art and science of healthy living. The word 'Yoga' is derived from the Sanskrit root 'Yuj', meaning 'to join' or 'to yoke' or 'to unite'. As per Yogic scriptures the practice of Yoga leads to the union of individual consciousness with that of the Universal Consciousness, indicating a perfect harmony between the mind and body, Man & Nature. According to modern scientists, everything in the universe is just a manifestation of the same quantum firmament. One who experiences this oneness of existence is said to be in yoga, and is termed as a yogi, having attained to a state of freedom referred to as mukti, nirvana or moksha. Thus the aim of Yoga is Self-realization, to overcome all kinds of sufferings leading to 'the state of liberation' (Moksha) or 'freedom' (Kaivalya).

Living with freedom in all walks of life, health and harmony shall be the main objectives of Yoga practice."Yoga" also refers to an inner science comprising of a variety of methods through which human beings can realize this union and achieve mastery over their destiny.The participants were encouraged to follow the asanas taught on a daily basis for achieving a healthy lifestyle.



Participants doing yoga



Dr.H.B.Bhuvaneswari interacting with the participants

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 29/2/20

Sl.No	USN	Student Name	Signature
1	1AH18EC001	Arati S Swamy	
2	1AH18EC003	Ajay M N	
3	1AH18EC004	Anusha A S	Anusha A.S.
4	1AH18EC005	Ashwini Uppaladinni	
5	1AH18EC006	Ashwini V	
6	1AH18EC007	Charan V	
7	1AH18EC008	Chetan	
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10	1AH18EC011	Harish Kumar M V	
11	1AH18EC012	Hemanth K	
12	1AH18EC013	Kapu Hemanth Kumar Reddy	
13	1AH18EC014	Kavya M S	
14	1AH18EC015	Kiran Vajre G	
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19	1AH18EC022	Rachana	
20	1AH18EC023	Rahul M	
21	1AH18EC024	Rakshith Yadav B	
22	1AH18EC025	Ramya C	
23	1AH18EC026	Ranjeet K	
24	1AH18EC027	Rashmitha P	
25	1AH18EC029	Sadhana K V	
26	1AH18EC030	Sallapalli Raksha Indhu	
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28	1AH18EC033	Sowmya M	
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36	1AH18EC042	Vijetha Rao A V	
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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	Technical Seminar on " IOT & Embedded Systems"
2.	YEAR / ODD –EVEN SEMESTER	2020/EVEN
3.	DAY AND DATE	Thursday,05.03.2020
4.	VENUE	Seminar Hall - 1
5.	DURATION	2hrs
6.	Resource Person	Mr.Rakesh Patil
7.	ORGANIZED BY	Department of ECE
8.	CO-ORDINATED BY	Dr. H. B. Bhuvaneswari, HOD, ECE
9.	FACULTY INCHARGE	Mr. Prajith Nair, Assistant Professor, Dept. of ECE
10.	PARTICIPANTS	60 students and faculty members of ECE
11.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
12.	PHOTOS	Photos also enclosed.

Prajith Prakash Nair
Name of the Co-Ordinator

HOD,ECE
HOD
Dept. of ECE
ACS College of Engineering
Bangalore - 560 074.

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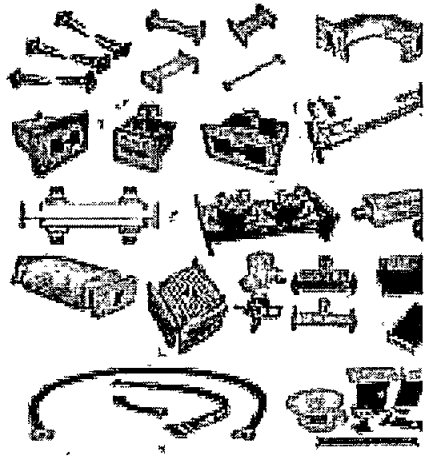
CET Code : E186 COMED-K : E003 PGCET : T918

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Technical Seminar

On

IOT & Embedded System



Resource Person

Mr. Rakesh Patil

Dr. M.S. Murali
Principal

Dr. Bhuavaneswai H B
HOD,ECE

DATE : 05-03-2020

SEMINAR TALK

TOPIC: IOT and Embedded Systems

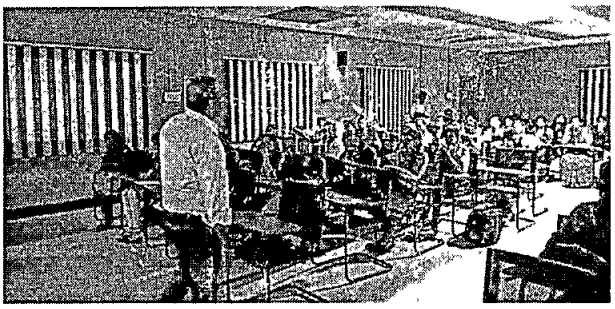
SPEAKER: Mr.Rakesh Patil,
M.D, VidyumnaTechnolabs

VENUE: Seminar Hall 1, ACSCE

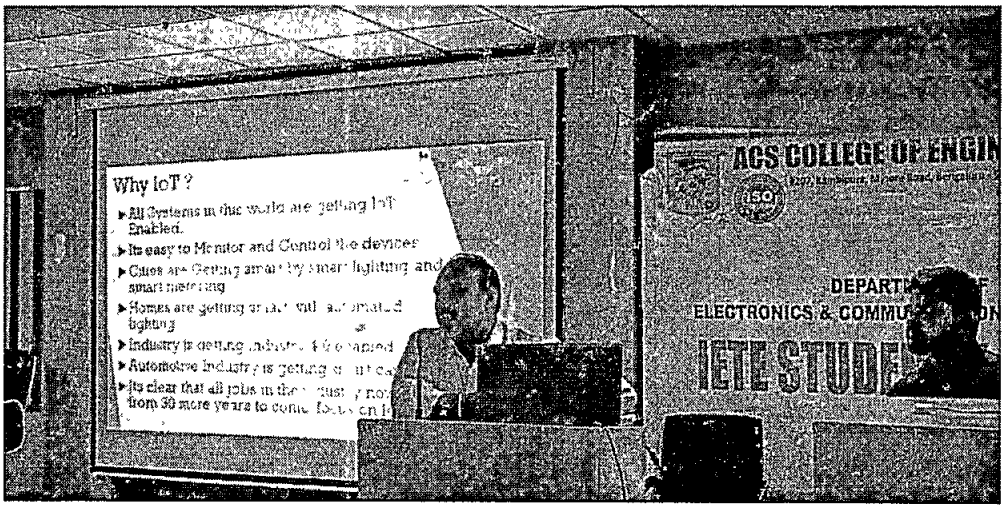
The department of electronics and communication engineering conducted a technical talk on "INTRENET OF THINGS AND EMBEDDED SYSTEMS" in association with Electronics Professionals Interactive Committee on 5th march 2020.The talk started with emphasis on the importance of Embedded Systems, its applications and the wide range of usage in this decade. Gateway devices, hardware devices that act as a 'gate' between two network. Edge node devices, provides the intelligence to sense, measure, interrupt and connect to an internet gateway to cloud .The Speakers also covered some important aspects of what core companies expects from graduates such as

1. Basic communication skills
2. Knowledge about the subject
3. Skilfulness
4. Build ability to solve problems

The speaker also gave many interesting examples on embedded system which made the session more interesting. An insight into the working of "VIDYUMNA TechnoLabs" where they train students on these subjects were also given. Towards the end of the session, the speaker conducted a question and answer session where he answered various queries posed by the audience.



Mr.Rakesh Patil answering the students queries



Mr.Rakesh Patil addressing the gathering

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Department of Electronics and Communication Engineering

Speaker Evaluation Form

Speaker Name: Rakesh

Topic of Presentation: IOT

Date of presentation: 5/03/20

Event Ratings To help improve the quality of future presentations, please complete this evaluation form.						
Key.5 =Excellent,4=Very good,3=good,2=Fair,1=Poor						
1	Overall evaluation of this presentation	5	4	3	2	1
2	Level of usefulness of the presentation to you	5	4	3	2	1
3	Speaker's knowledge about the topic for this presentation	5	4	3	2	1
4	Speaker's Presentation skills	5	4	3	2	1
5	Speaker explained things clearly in presentation	5	4	3	2	1
6	Quality of slides/PowerPoint for this presentation	5	4	3	2	1
7	Quality of the live demos(s) for this presentation	5	4	3	2	1
8	Quality of handouts for this presentation	5	4	3	2	1
9	Did the presentation meet your expectations? If it didn't, please let us know					

Any other comments:

Name of the Participant: Vidya. M

Signature with date: Vidya. M
5/3/20

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Department of Electronics and Communication Engineering

Speaker Evaluation Form

Speaker Name: Rakesh Patil

Topic of Presentation: Internet of Things (IOT)

Date of presentation: 05/03/2020

Event Ratings To help improve the quality of future presentations, please complete this evaluation form.						
Key.5 =Excellent,4=Very good,3=good,2=Fair,1=Poor						
1	Overall evaluation of this presentation	5	4	3	2	1
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8	Quality of handouts for this presentation	5	4	3	2	1
9	Did the presentation meet your expectations? If it didn't, please let us know	✓				

Any other comments:

Name of the Participant: Nidhishree.V.

Signature with date: 05/03/2020.

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Department of Electronics and Communication Engineering

Speaker Evaluation Form

Speaker Name: Rakesh Patil

Topic of Presentation: Internet of Things

Date of presentation: 5/3/2020

Event Ratings To help improve the quality of future presentations, please complete this evaluation form.						
Key.5 =Excellent,4=Very good,3=good,2=Fair,1=Poor						
1	Overall evaluation of this presentation	5	4	✓3	2	1
2	Level of usefulness of the presentation to you	5	4	✓3	2	1
3	Speaker's knowledge about the topic for this presentation	5	✓4	3	2	1
4	Speaker's Presentation skills	5	4	✓3	2	1
5	Speaker explained things clearly in presentation	5	4	✓3	2	1
6	Quality of slides/PowerPoint for this presentation	5	✓4	3	2	1
7	Quality of the live demos(s) for this presentation	5	4	3	✓2	1
8	Quality of handouts for this presentation	5	4	3	✓2	1
9	Did the presentation meet your expectations? If it didn't, please let us know			✓		

Any other comments:

Name of the Participant: Pooja.G

Signature with date: 5/3/2020
Pooja.G

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
IV SEM STUDENT LIST EVEN SEM-2020

Date: 5/3/20

Sl.No	USN	Student Name	Signature
1	1AH18EC001	Arati S Swamy	
2	1AH18EC003	Ajay M N	
3	1AH18EC004	Anusha A S	Anusha A.S.
4	1AH18EC005	Ashwini Uppaladinni	
5	1AH18EC006	Ashwini V	
6	1AH18EC007	Charan V	
7	1AH18EC008	Chetan	
8	1AH18EC009	Gagan B R	
9	1AH18EC010	Gowri N	Gowri.N
10	1AH18EC011	Harish Kumar M V	Harish.M.V.
11	1AH18EC012	Hemanth K	
12	1AH18EC013	Kapu Hemanth Kumar Reddy	
13	1AH18EC014	Kavya M S	Kavya
14	1AH18EC015	Kiran Vajre G	
15	1AH18EC016	Laxmi Uppaladinni	Uppaladinni
16	1AH18EC019	Nidhishree V	
17	1AH18EC020	Nitesh Gowda S	Nitesh Gowda.
18	1AH18EC021	Pooja G	Pooja.G
19	1AH18EC022	Rachana	
20	1AH18EC023	Rahul M	Rahul M
21	1AH18EC024	Rakshith Yadav B	Rakshith Yadav B
22	1AH18EC025	Ramya C	Ramya.C
23	1AH18EC026	Ranjeet K	
24	1AH18EC027	Rashmitha P	
25	1AH18EC029	Sadhana K V	Sadhana K.V
26	1AH18EC030	Sallapalli Raksha Indhu	
27	1AH18EC032	Shreedhara D Borannavar	
28	1AH18EC033	Sowmya M	Sowmya.M
29	1AH18EC035	Suresh Kumar H V	
30	1AH18EC036	Swathi S	Swathi.S
31	1AH18EC037	Tejas K B	
32	1AH18EC038	Varshini M U	Varshini.M.U.
33	1AH18EC039	Vasavi B L	Vasavi.B.L
34	1AH18EC040	Vijay K	
35	1AH18EC041	Vijay Kumar S	
36	1AH18EC042	Vijetha Rao A V	
37	1AH18EC043	Yogitha Vaishnavi K	Yogitha Vaishnavi
38	1AH17EC021	Srisandhya.M.B	
39	1AH18EC045	Somesh D Yogi	

CLASS TEACHER

HOD, ECE

137

(15)

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CET Code : E186 COMED-K : E003 PGCET : T918

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	"Women's Day"
2.	YEAR / ODD –EVEN SEMESTER	2020/EVEN
3.	DAY AND DATE	Tuesday,10.03.2020
4.	VENUE	ACS Auditorium
5.	DURATION	One full day
6.	RESOURCE PERSON	Dr. B. Susheelamma
7.	ORGANIZED BY	ACSCE,Bangalore
8.	CO-ORDINATED	Dr. H.B. Bhuvaneswari, HOD, ECE
9.	PARTICIPANTS	Faculty members and Students of ACS College.
10.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
11.	PHOTOS	Photos also enclosed.

15/3/2020.
HOD, ECE

Dept. of ECE
ACS College of Engineering
Bangalore - 560 074.

INTERNATIONAL WOMEN'S DAY - 2020
AT
ACS COLLEGE OF ENGINEERING, BANGALORE

WOMEN TODAY ARE UNSTOPPABLE.
WHETHER IT IS ENGINEERING, MEDICINE, MEDIA, DEFENCE, SPORTS, FINANCE, TECHNOLOGY OR ARTS,

IT IS DIFFICULT TO FIND A FIELD WHERE THEY HAVE NOT SET THEIR FOOTHOLD

International Women's Day 2020 @ ACS College of Engineering

International Women's Day (IWD) is celebrated annually on March 8th of every year and this day is not country, group or organization specific. It belongs to all Women's fraternity worldwide.

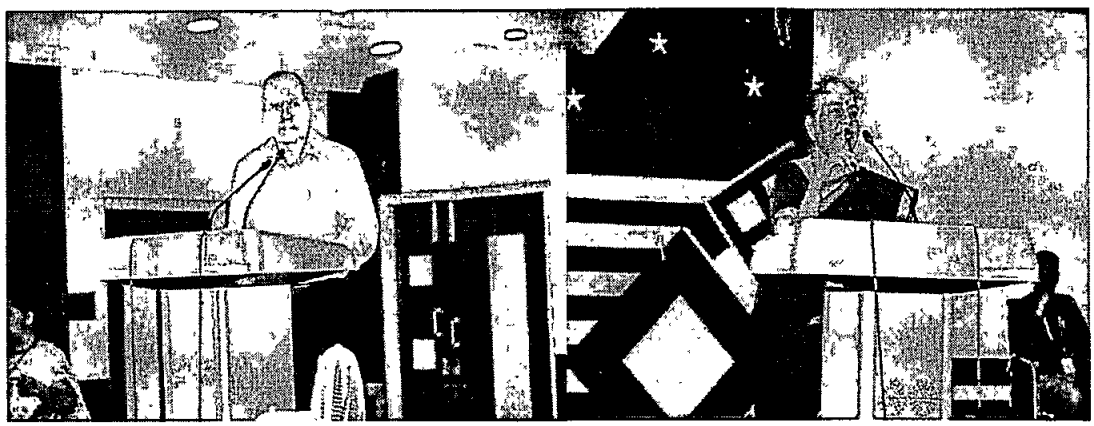
Gloria Steinem, world-renowned feminist, journalist and activist once explained "The story of women's struggle for equality belongs to no single feminist nor to any one organization but to the collective efforts of all who care about human rights."

Dr. A C Shanmugam, Founder Chancellor and Chairman RRGI though unescorted wished all the ladies a very happy women's day. Out trustee SmtLalitha Lakshmi sent a message for all the ladies to be strong enough in all their endeavors. Sri ArunKumar president, RRGI, Dr S Vijayanand, Executive Director, Dr.S.Jeyabalan,Special Officer,RRGI conveyed their heartfelt wishes for the same.

International Women's Day is all about unity, celebration, reflection, advocacy and action. To honor womanhood, ACS College of Engineering celebrated Women's day on 10th March,2020at ACS Auditorium with a motto of creating a strong niche for each individual as women. This auspicious occasion was graced by Sri C. N. Seetharam, Chief executive officer, RRGI, DrUshaRamachandra, Director of Post Graduate Studies, RRMCH, DrM.S.Murali, PRINCIPAL, ACSCE, DrPunalM.Arabi, HOD,BME,ACSCE, Dr R Siva Subramaniam, Administrative officer & Chief guest DrSusheelamma, Senior Obstetrician & Gynecologist.

The program started with beautiful video tape symbolizing the strength of women.

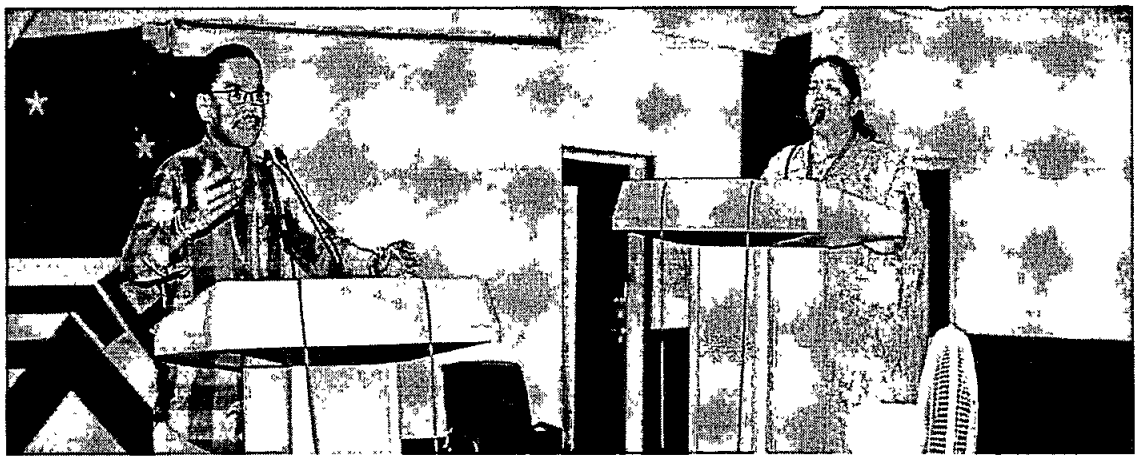
Comphering was rendered by MrsPoonamKumari, Asst professor, Dept of Computer science. The program started with anwelcome speech by MrsKavitha K Patil, Asst professor, Dept of Computer science. Programme started with andevotional song sung by Chaitanyashree and Group, followed by lighting of lamp by the dignitaries &Dr.H.B.Bhuvaneswari, HOD-ECE, Coordinator for the program.

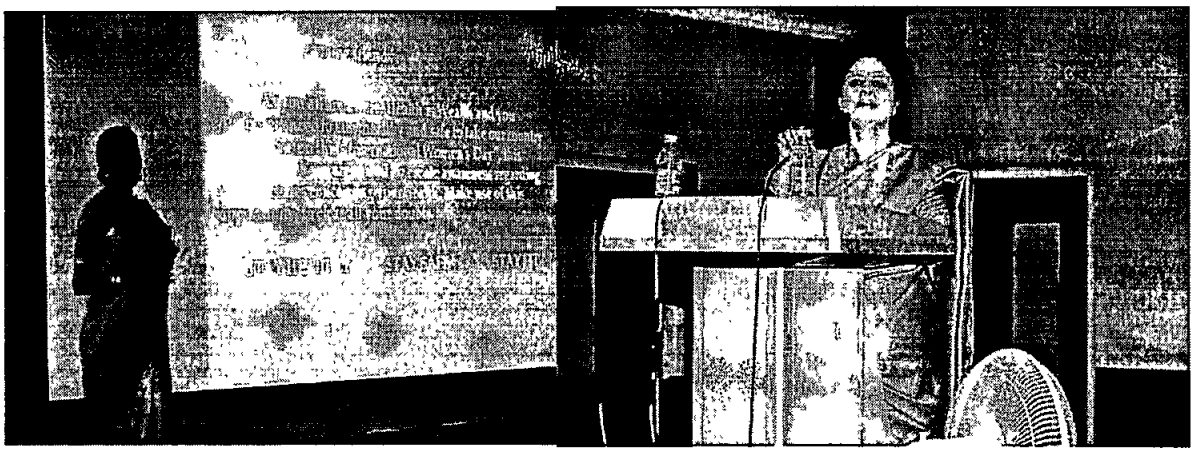


Chief Guest DrSusheelamma was felicitated by DrUshaRamachandra as a token of respect& affection. Simultaneously all dignitaries were welcomed to the august gathering which was followed by address by all the dignitaries who all wished "A very happy women's day". DrH.B,Bhuvaneswari introduced the Chief Guest to all of us.

Key note address was presented by the Chief Guest. she rendered a detailed and systematic way of leading a fit life and how to overcome menstrual problem, PCOS,PCODand about menopause as well. She spoke about the maintenance of overall well-being of women. This was followed by questionnaire session which was beautiful explained by the Chief

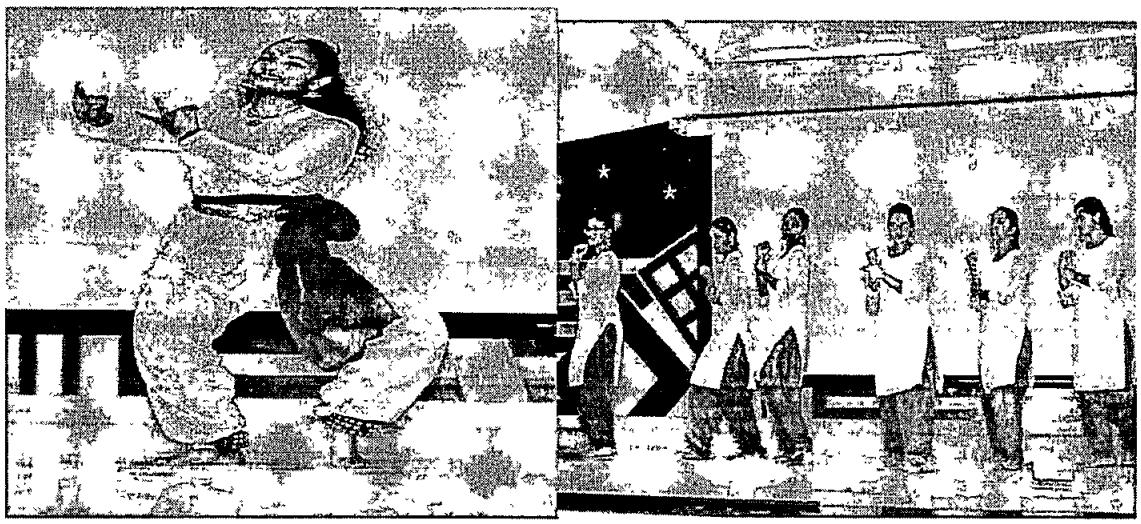
Guest.More than 50 questions were answered to all the teaching, Non-teaching faculty members along with students.





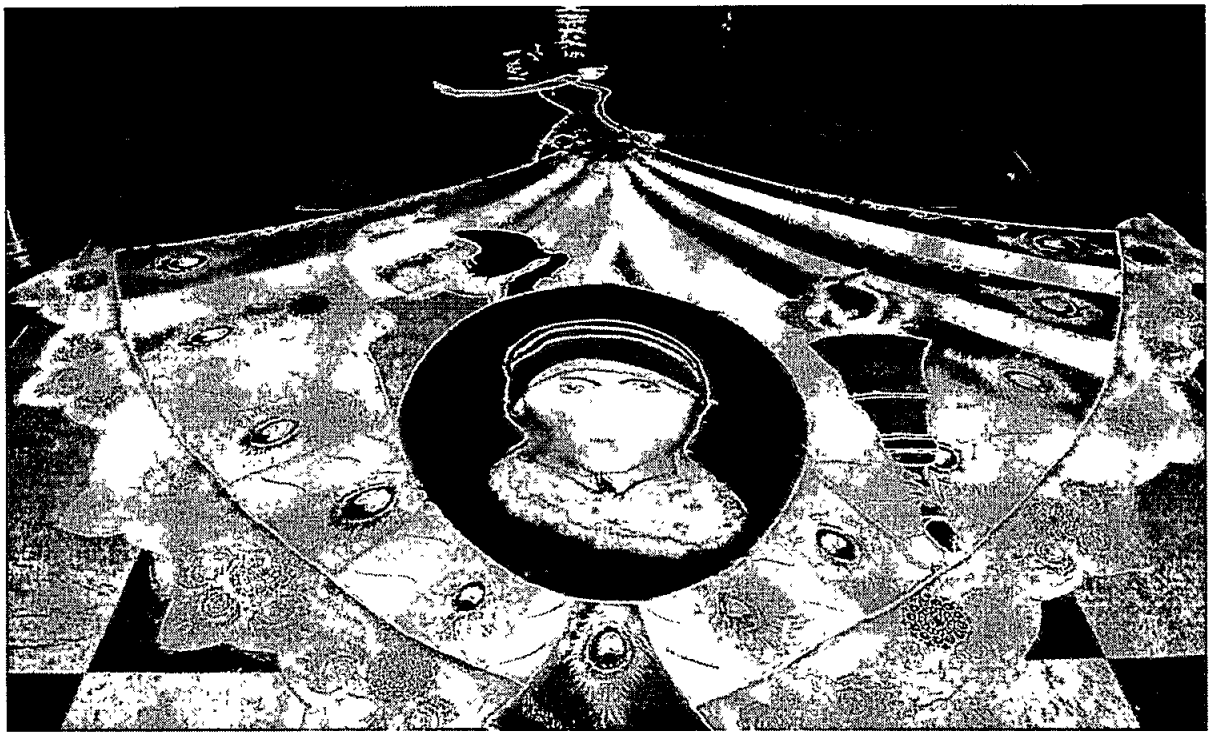
The talk was fantabulous and highly informative. To conclude the event, vote of thanks was given by DrVeena, HOD-Mathematics. This was followed by lunch & cultural events later.

SOME OF THE SAMPLE SNAP SHOTS OF THE EVENTS:

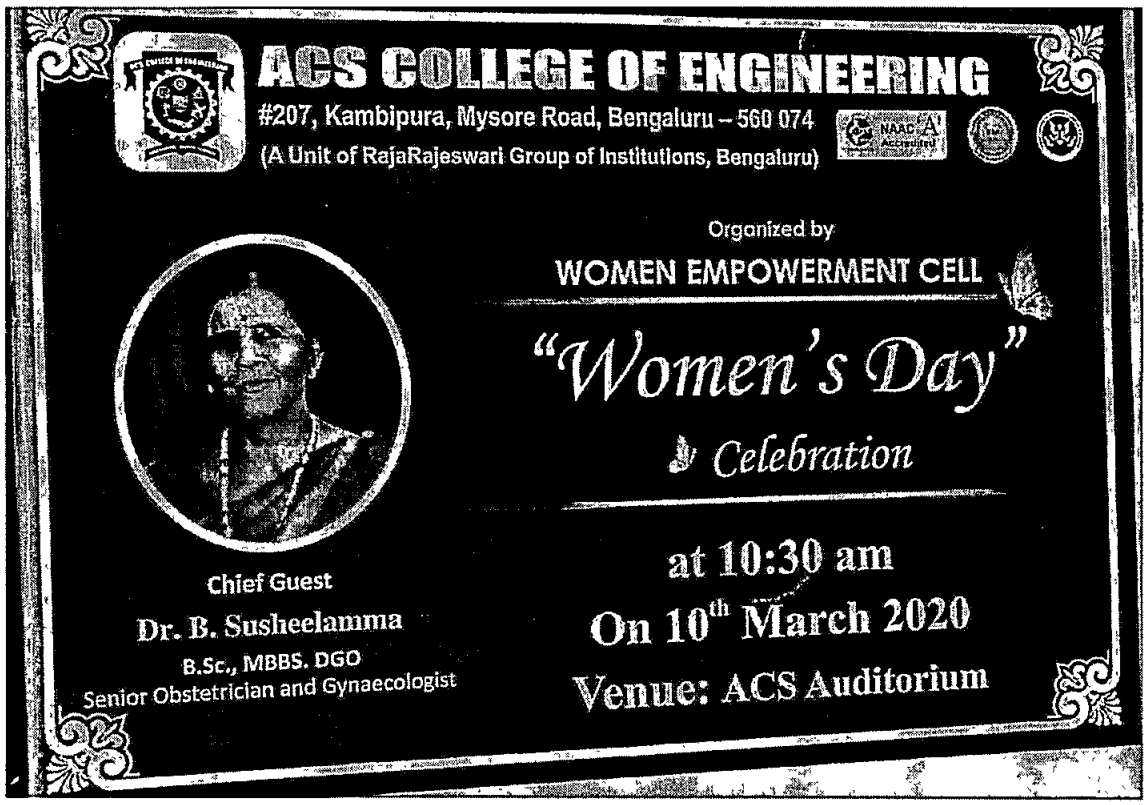


CULTURAL EVENTS

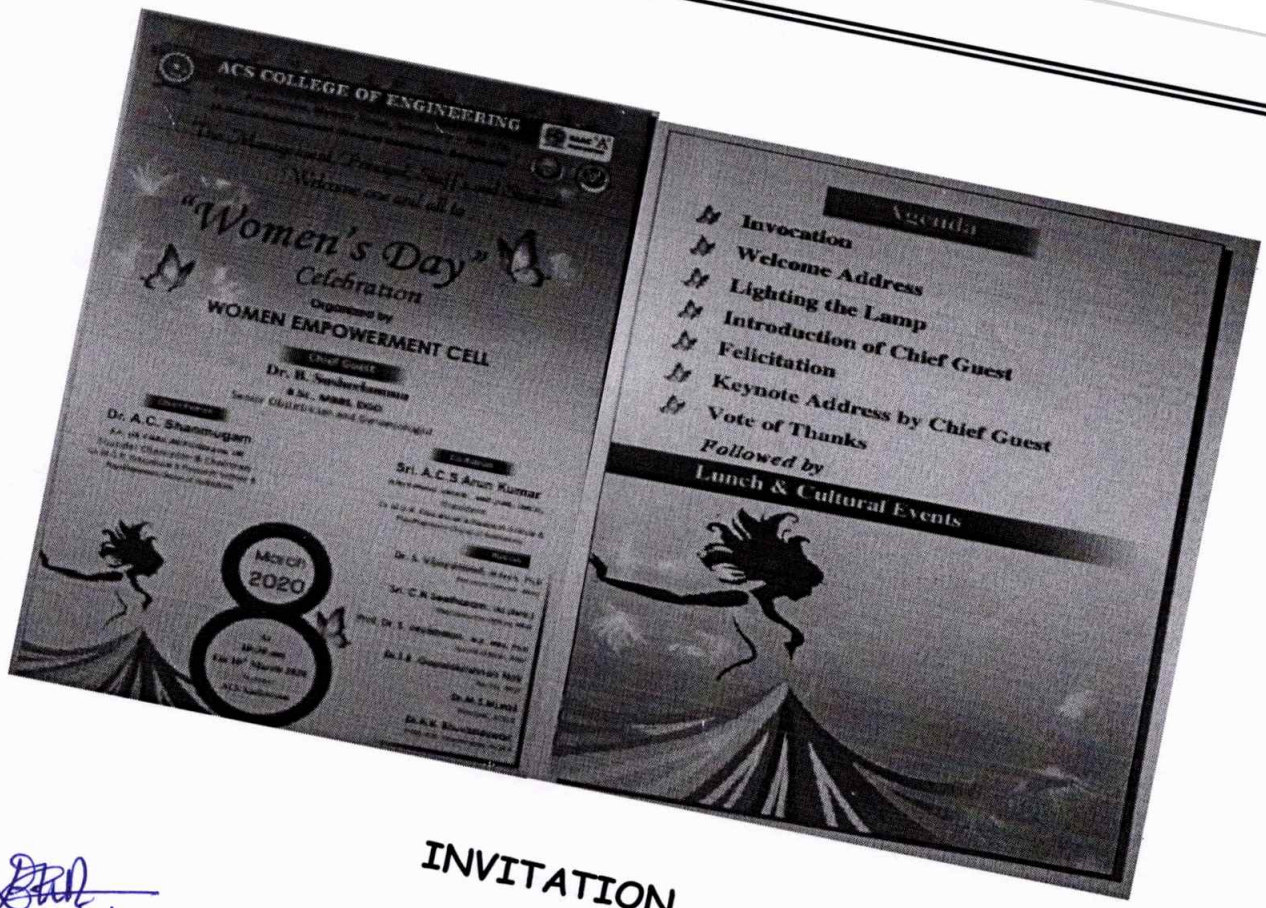
FELICITATION OF THE CHIEF GUEST



STUDENT'S COLOURFUL PAINTING SHOWCASING THE THEME OF WOMEN'S DAY CELEBRATION-2020



BANNER



INVITATION

15/3/2020

HOD, ECE

HOD
Dept. of ECE
ACS College of Engineering
Bangalore - 560 074.

PRINCIPAL

Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	Engineering & society, Ethics
2.	YEAR / ODD –EVEN SEMESTER	2019/2020
3.	DAY AND DATE	18-05-2020
4.	VENUE	ACSCE
5.	DURATION	1 Day
6.	Resource Person	Dr.Subhash Kulkarni
7.	ORGANIZED BY	ACSCE
8.	PARTICIPANTS	ECE Students
9.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
10.	PHOTOS	Photos also enclosed.

Name of the Co-Ordinator

HOD, ECE

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

INVITATION

We cordially invite Technical talk

On

18-05-2020

By

Dr. Subhash Kaulkarni
Bangalore

Duration: 1Day

VENUE: Seminar Hall-1

TOPIC: Engineering & society, Ethics

Date: 18-05-2020

SPEAKERS: Dr. Subhash Kulkarni

VENUE: Seminar Hall-III

Work ethic Work ethic is a set of values based on hard work and diligence. It is also a belief in the moral benefit of work and its ability to enhance character. A work ethic may include being reliable, having initiative, or pursuing new skills. Workers exhibiting a good work ethic in theory should be selected for better positions, more responsibility and ultimately promotion. Workers who fail to exhibit a good work ethic may be regarded as failing to provide fair value for the wage the employer is paying them and should not be promoted or placed in positions of greater responsibility. Work ethic is not just hard work but also a set of accompanying virtues, whose crucial role in the development and sustaining of free markets. Benjamin Franklin wrote: 'Remember, that time is money. He that can earn ten shillings a day by his labor, and goes abroad, or sits idle, one half of that day, though he spends but sixpence during his diversion or idleness, ought not to reckon that the only expense; he has really spent, or rather thrown away, five shillings besides. ... Remember, that money is the prolific, generating nature. Money can beget money, and its offspring can beget more, and so on. Five shillings turned is six, turned again is seven and three pence, and so on, till it becomes a hundred pounds. The more there is of it, the more it produces every turning, so that the profits rise quicker and quicker. He that kills a breeding sow, destroys all her offspring to the thousandth generation. He that murders a crown, destroys all that it might have produced, even scores of pounds.' Criticism of work ethic Countercultural groups, most notably slacker, hippie and hacker communities, have challenged these values in recent decades, characterizing them as submissive to authority and social convention, and not valuable in and of themselves, but only if it brings a positive result. An alternative perspective has arisen in recent years, suggesting that the work ethic is being subverted in a

broader, more mainstream and more readily marketed-to proportion of society. This perspective has given rise to the phrase "work smart". In the 19th century, the Arts and Crafts movement of William Morris in the UK and Elbert Hubbard in the US noted how "alienation" of workers from ownership of the tools of production and their work product was destructive of the work ethic because in the expanding firms of that era, the workers saw no point in doing more than the minimum. The notion of work ethic was revised to include giving up control over the work process to management so that the latter could study and "rationalize" the work process, and the notion of work ethic thereafter included acknowledgment of management control. Good work ethics includes a positive attitude with all work projects, being prepared to go the extra mile to get things done, creating a work environment where great teamwork can flourish and having the capacity to encourage the best performance standards from your fellow workers. Service learning 4 Service-Learning is a teaching and learning strategy that integrates meaningful community service with instruction and reflection to enrich the learning experience, teach civic responsibility, and strengthen communities. Through service-learning, young people—from kindergarteners to college students—use what they learn in the classroom to solve real-life problems. They not only learn the practical applications of their studies, they become actively contributing citizens and community members through the service they perform. Service-learning can be applied in a wide variety of settings, including schools, universities, and community-based and faith-based organizations. It can involve a group of students, a classroom or an entire school. Students build character and become active participants as they work with others in their school and community to create service projects in areas such as education, public safety, and the environment.


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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	Engineering & society, Ethics
2.	YEAR / ODD –EVEN SEMESTER	2019/2020
3.	DAY AND DATE	19-05-2020
4.	VENUE	ACSCE
5.	DURATION	1 Day
6.	Resource Person	Mr. Basawaraj Patel
7.	ORGANIZED BY	ACSCE
8.	PARTICIPANTS	ECE Students
9.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
10.	PHOTOS	Photos also enclosed.

Name of the Co-Ordinator **HOD, ECE**

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

INVITATION

We cordially invite Technical talk

On

19-05-2020

By

Mr. Basawaraj Patel
Bangalore

Duration: 1Day

VENUE: Seminar Hall-1

TOPIC: Engineering & society, Ethics

Date: 19-05-2020

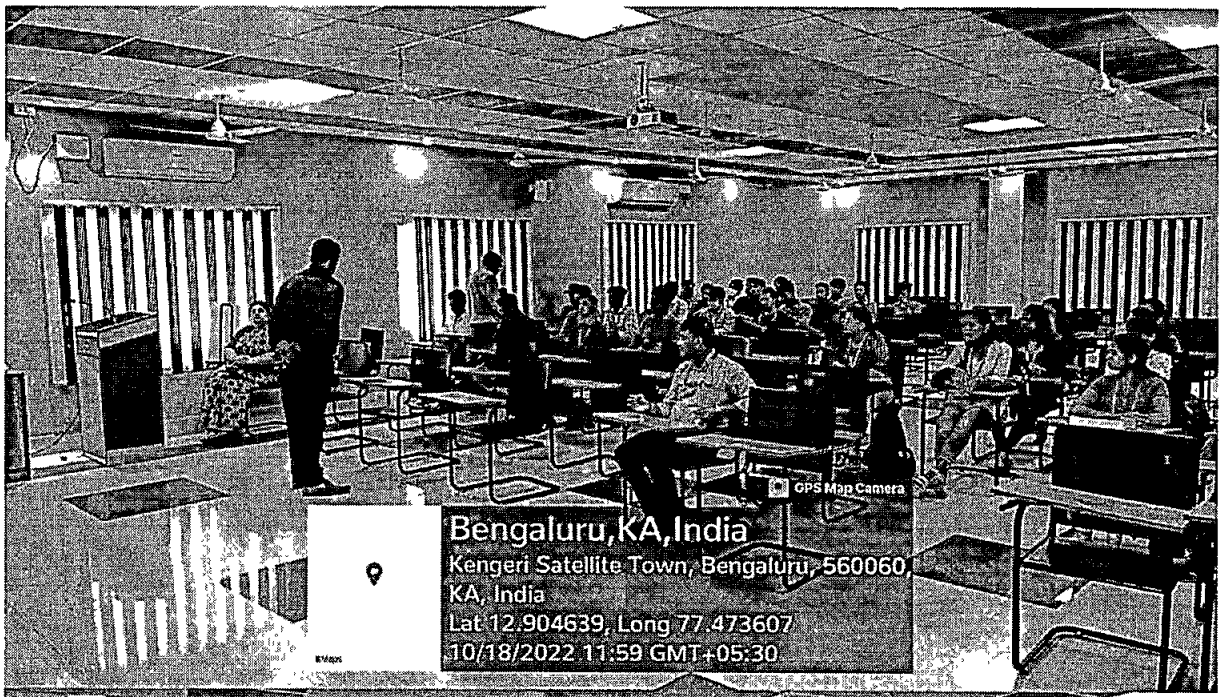
SPEAKERS: Mr. Basawaraj

VENUE: Seminar Hall-III

Scope Engineering is defined as 'the creative application of scientific principles to design or develop structures, machines, apparatus, processes, or works utilizing them singly or in combination; or to construct or operate the same with full cognizance of their design; or to forecast their behavior under specific operating conditions; all as respects an intended function, economics of operation or safety to life and property'. Engineering therefore is about transforming science into useful products for human comfort. Engineering is something that engineers do, and what they do has profound effects on others. Ethics in engineering then is the ability as well as responsibility of an engineer to judge his decisions from the context of the general wellbeing of the society. It is the study of moral issues that confront engineers and engineering organizations when some crucial decisions are taken. Engineering research and practice requires that the task being performed considers all the pros and cons of a certain action and its implementation. Professional engineering bodies like, IEEE, ASME, IEI etc., have evolved comprehensive ethics codes relevant to their respective professions, based on the rich experience of their members. Independent organizations like NSPE have prepared value based ethical codes applicable to all engineering professions. Teaching engineering ethics in academic institutions is undertaken largely through many case studies for creating awareness interactively among engineering students of all disciplines. By studying engineering ethics, the students develop awareness and assessment skill of the likely impact of their future decisions on moral and ethical grounds. Ethical standards in engineering are influenced by many factors: 1.Engineering as an experimentation for the good of mankind is a notable factor involving far reaching consequence, 2. Ethical dilemmas make engineering decisions relatively difficult to make. 3. Risk and safety of citizens as a social responsibility is a prime concern of an engineer, 4. Technological advancement can be very demanding on the engineering skill in the global context, 5. Moral values and responsible conduct will play a crucial role in decision making. The study of engineering ethics within an engineering program helps students prepare for their professional lives. A specific advantage for engineering students who learn about ethics is that they develop clarity in their understanding and thought about ethical issues and the practice in which they arise. The study of ethics helps students to develop widely applicable skills in communication, reasoning and reflection. These skills enhance students' abilities and help them engage with other aspects of the engineering program such as group work and work placements. There are many examples where advances in science and technology have been detrimental to safety of mankind. Famous example is the atom bomb. Based on research studies, Einstein expected that the element uranium might be turned into a new and important source of energy in the immediate future and informed Roosevelt, US President. Einstein also warned that the new development would lead to the construction of bombs. Einstein had no knowledge of the

atomic bomb's manufacturing, and no influence on the decision for the bomb to be dropped in World War II. Einstein later regretted having signed the letter because it led to development and use of the atomic bomb against civilian populations. 2 Professional ethics Profession is a commitment to a designated and organized occupation by virtue of being an authority over a body of knowledge with requisite skills acquired through specialized training. An occupation becomes a profession when a group of people sharing the same occupation work together in a morally acceptable way with members setting and following a certain ethics code. A professional is a practitioner belonging to a specific profession. Professional ethics, as opposed to personal values and morality, is a set of ethical standards and values a practicing engineer is required to follow. It sets the standards for professional practice, and is only learned in a professional school or while practicing ones own profession. Today, it is an essential part of professional education because it helps students deal with issues they will face. The scope of professional ethics envelopes diverse activities like 1. Engineering as a social experimentation 2. Engineers responsibility for safety 3. Role of engineers, managers, consultants etc. 4. Rights of engineers 5. Moral reasoning and ethical theories 6. Responsibility to employers 7. Global issues and concerns The best way to teach engineering ethics is by using case studies—not just the disaster cases that make the news, but the kinds of cases that an engineer is more likely to encounter. Many real time cases are available or some hypothetical cases can be constructed and there are methods for analyzing them. Engineering ethics can be taught in a free-standing course, but there are strong arguments for introducing ethics in technical courses as well. If the subject of professional ethics is how members of a profession should, or should not, affect others in the course of practicing their profession, then engineering ethics is an essential aspect of engineering itself and education in professional responsibilities should be part of professional education in engineering, just as it is in law and medicine. Professional Codes of Ethics A code of ethics prescribes how professionals are to pursue their common ideal so that each may do the best at a minimal cost to oneself and those they care about. The code is to protect each professional from certain pressures (for example, the pressure to cut corners to save money) by making it reasonably likely (and more likely then otherwise) that most other members of the profession will not take advantage. A code is a solution to a coordination problem. A professional has obligations to the employer, to customers, to other professionals- colleagues with specific expectations of reciprocity. Individual Responsibility An individual in his professional capacity has responsibility for the regular tasks he is assigned, for the outcomes of the actions and decisions. A professional is answerable and liable for the actions. He should have the capacity and moral strength to defend his actions/decisions. Individuals may fail for one or the other of the following reasons: 1. failure to meet minimum appropriate standards or falling very much below expectations due to negligence, 2. deliberate underperformance Human values; morals, values and ethics For understanding of how in order for individuals, organizations and societies to endure and function effectively, it is essential that an individual's positive exalting forces be rediscovered and revitalized. Human values embrace the entire range of values pertinent to the human condition, 3 interest, behavior, and aspiration. While laws are a set of rules for personal or corporate behavior and working against such rules will attract recrimination and punishment, morals on the other hand are a set of standards for personal behavior and ethics are a set of standards for professional behavior. Morals and ethics are self imposed or

regulated and voluntary when broadly interpreted.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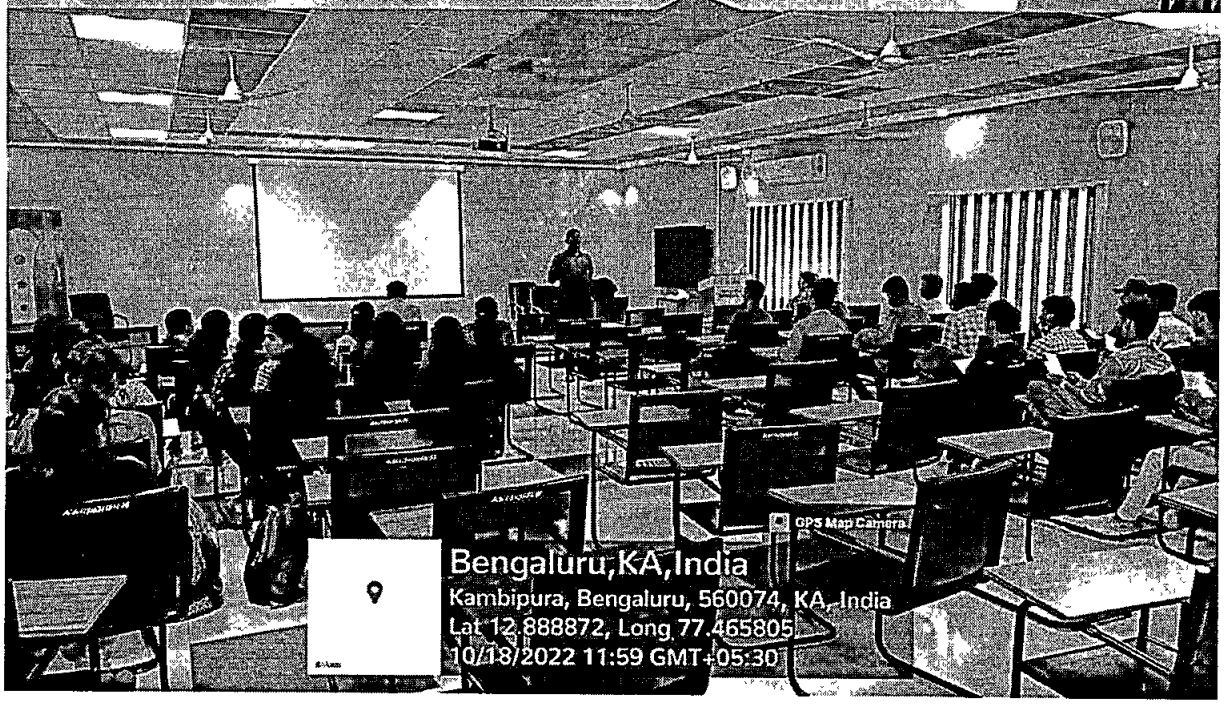
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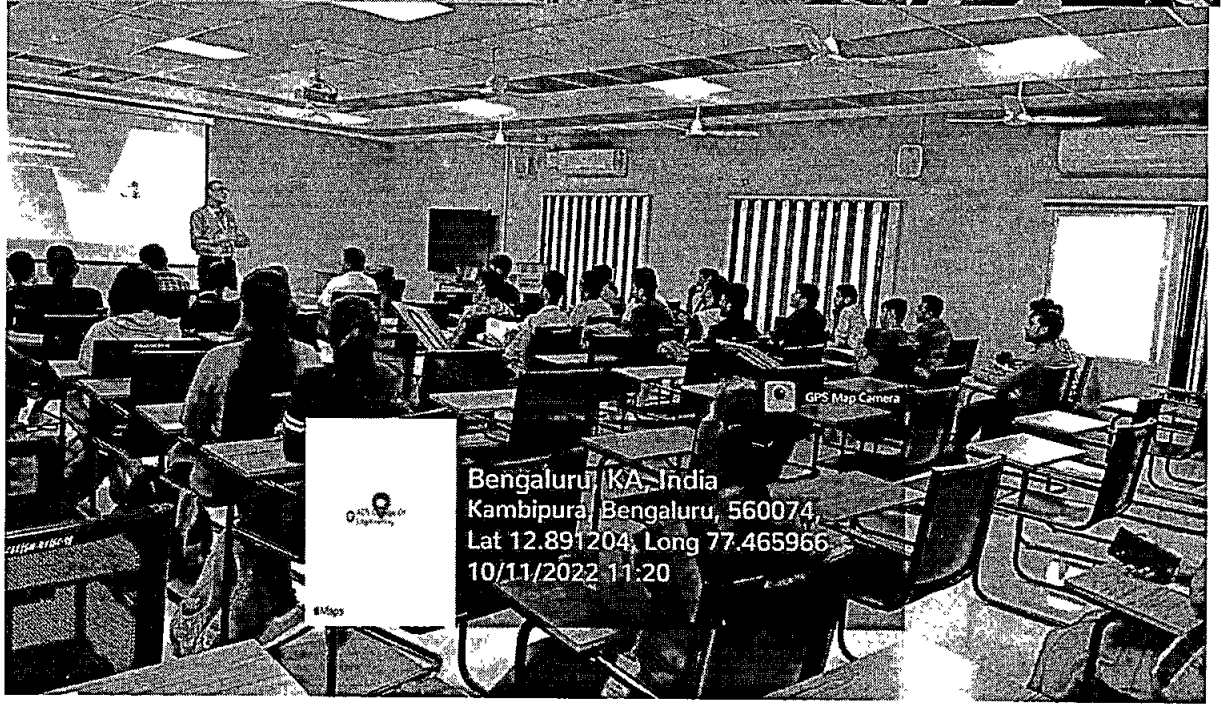
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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	Workshop on 5 Days Spoken Tutorial on Ardiuno
2.	YEAR / ODD –EVEN SEMESTER	2020/Even
3.	DAY AND DATE	20-05-2020
4.	VENUE	ACSCE, Seminar Hall-3
5.	DURATION	1 Day
6.	Resource Person	Dr. Mathivanan
7.	ORGANIZED BY	Dr. Bhuvaneshwari H B
8.	PARTICIPANTS	75
9.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
10.	PHOTOS	Photos also enclosed.

Name of the Co-Ordinator

HOD,ECE

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

INVITATION

We cordially invite one and all

For

"*WORKSHOP*"

On
5 Days spoken Tutorial on Arduino

20.05.2020

Resource Person
Dr. Mathivanan

DAY: 01

VENUE: Seminar Hall – 3
Department of ECE, ACSCE, Bangalore

Topic: 5 Days Spoken Tutorial on Ardiuno

Date: 20/05/2020

Speakers: Dr. Mathivanan

Venue: ACSCE, Seminal Hall - 3

Arduino is an open source platform used for building electronics projects. Arduino consists of both a physical programmable circuit board or microcontroller and a software, IDE (Integrated Development Environment) that runs on the computer. It is used to write and upload computer code to the physical board.

Arduino board designs use a variety of microprocessors and controllers. The boards are equipped with sets of digital and analog input/output pins, USB connection which is used for loading programs from computers, power jack, reset button etc.

A program written with the IDE for Arduino is called a sketch. The Arduino IDE supports the languages C and C++ using special rules of code structuring. It consists of only two functions, setup and loop. The setup function is used to initialize variables, input and output pin modes and other libraries needed in the sketch. After setup has been called, function loop is executed repeatedly in the main program. It controls the board until the board is powered off or reset.

Arduino can interact with buttons, LEDs, motors, speakers, cameras, TV and smart phones etc. It can used for almost any electronics projects. The Spoken Tutorial effort for Arduino has been contributed by Nirmala Venkat and Manivel from Spoken Tutorials team and Abhinav Dronamrajuand Brijesh Gupta from FOSSEE team.

The list of components is as follows:

1. Arduino UNO or Compatible Board (1 no.)
2. USB Power Cable (1 no.)
3. Resistor 220 ohms (6 nos.)
4. Resistor 10K Ohms (2 nos.)
5. Resistor 1K Ohms (4 nos.)
6. Breadboard (1 no.)
7. Tricolor LED Common Cathode (1 no.)
8. Red LED Common Cathode (1 no.)
9. Seven segment display - Common cathode (1 no.)
10. Seven segment display - Common anode (1 no.)
11. Decoder – IC 7447 (1 no.)
12. LCD 16 X 2 soldered with pin header (1 no.)
13. Jumper wires Male to Male (20 nos.)
14. Jumper wires Male to Female (8 nos.)
15. Potentiometer 10K Ohms (1 no.)
16. ESP8266 es01 WiFi Black color Module (1 no.)
17. DHT11 Temp_Humidity Sensor Module (1 no.)
18. L293D H-Bridge Motor driver IC (1 no.)
19. Toy Motor (1 no.)
20. Buzzer (1 no.)
21. Push Button Switch (2 nos.)

Name	USN NO
Abhinav Anand	1AH17EC001
Aditya Swaroop.S	1AH17 EC002
AJAY KUMAR PARAM	1AH17EC003
Akshay Aradhya.M	1AH17EC004
Ashwini.M	1AH17EC006
Athira.K	1AH17EC007
Bharath Kumar.P	1AH17EC008
Brinda.V	1AH17EC009
Chandana.R	1AH17EC010
Chandan Gowda.K R	1AH17EC011
Chethan Kumar.B	1AH17EC012
Chethan Kumar.L	1AH17EC013
Deepika.G	1AH17EC014
Dilip.K	1AH17EC015
Dinesh.M	1AH17EC016
Drupad.N	1AH17EC017
Hitha Suresh	1AH17EC018
Jeshwanth. Y R	1AH17EC019
Kala.N.S.	1AH17EC020
Monish.D	1AH17EC022
Prajwal.N	1AH17EC023
Preity.T	1AH17EC024
Samarth Kulkarni	1AH17EC027
Sarwesh	1AH17EC028
SHASHANK	1AH17EC029
Shreyas. D K	1AH17EC030
Vidya.M	1AH17EC032
Vinaykumar N Pattar	1AH17EC033
Gayithri H H	1AH16EC017
Sathyashree G	1AH15EC034
Pavithra P C	1AH16EC033
NIKHIL	1AH16EC031
BHARATH S	1AH16EC011
PRAJWAL KUMAR R	1AH16EC036
NISHANTH	1AH18EC400
ABHAY NAGESH	1AH15EC001

1AH18EC001	Arati S Swamy
1AH18EC003	Ajay M N
1AH18EC004	Anusha A S
1AH18EC005	Ashwini Uppaladinni
1AH18EC006	Ashwini V
1AH18EC007	Charan V
1AH18EC008	Chetan
1AH18EC009	Gagan B R
1AH18EC010	Gowri N
1AH18EC011	Harish Kumar M V
1AH18EC012	Hemanth K
1AH18EC013	Kapu Hemanth Kumar Reddy
1AH18EC014	Kavya M S
1AH18EC015	Kiran Vanjre G
1AH18EC016	Laxmi Uppaladinni
1AH18EC019	Nidhishree V
1AH18EC020	Nitesh Gowda S
1AH18EC021	Pooja G
1AH18EC022	Rachana
1AH18EC023	Rahul M
1AH18EC024	Rakshith Yadav B
1AH18EC025	Ramya C
1AH18EC026	Ranjeet K
1AH18EC027	Rashmitha P
1AH18EC029	Sadhana K V
1AH18EC030	Sallapalli Raksha Indhu
1AH18EC032	Shreedhara D Borannavar
1AH18EC033	Sowmya M
1AH18EC035	Suresh Kumar H V
1AH18EC036	Swathi S
1AH18EC037	Tejas K B
1AH18EC038	Varshini M U
1AH18EC039	Vasavi B L
1AH18EC040	Vijay K
1AH18EC041	Vijay Kumar S
1AH18EC042	Vijetha Rao A V
1AH18EC043	Yogitha Vaishnavi
1AH17EC021	Srisandhya.M.B
1AH18EC045	Somesh D Yogi
1AH15EC001	AbayNagesh H A
1AH15EC006	BhavanPriya M R
1AH15EC008	Chandra Kiran S
1AH16EC002	Abhishak D H
1AH16EC031	Nikhil N
1AH16EC036	Prajwal Kumar R
1AH17EC003	Ajay Kumar Param
1AH16EC011	Bharat S
1Ah18EC400	Nishanth