



MOHAMED SATHAK AJ COLLEGE OF ENGINEERING

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Siruseri IT Park, Egattur, Chennai - 603 103

Criterion 3: - Research, Innovations and Extension

3.2.2 Number of workshops/seminars/conference conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

Year	Name of the workshop/seminar/conference	Number of Participants	Date From -To	Page Number
2017-2018	Recent Trends In Optical Communication	87	16.08.17(FN)	2
2017-2018	Recent Trends In Embedded Systems	62	16.08.17(AN)	5
2017-2018	Emerging technology in automobile industry	85	06.03.18	8
2017-2018	Two Days Workshop on PLC-Industrial Automation	85	23.08.17 - 24.08.17	10

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10.08.2017

CIRCULAR

This is to inform you that ECE Department is organising a **Seminar on Recent Trends In Optical Communication** for ECE Department Students on **16.08.2017(Forenoon Session)** at **Dhastagir Auditorium.**

HOD/ECE

Principal

Copy to:

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REPORT ON EVENTS

Department:	ECE - MSAJCE	
Type of Event:	SEMINAR	
Event Title:	Recent Trends In Optical Communication	
Date & Session:	16/08/2017 & FN	
Venue / Mode(Platform):	Dhastagir Auditorium	
Organizer:	Dr.E.Dhiravidachelvi, HOD/ECE	
Coordinator(s):	Mr. J. Raja, AP/ECE & Mr. S.Naveen kumar AP/ECE	
Details of Participants:	Students of ECE - MSAJCE During the session - 87 participants actively participated.	
Profile of the Chief Guest(s):	Name of the Guest Speaker Designation Organization	Dr A.Sadagopan Asst.General Manager (Rtd) BSNL, IETE Professor.
Write-up on Event :	<p>Explained about recent trends in communication technology that uses lightweight beats for the transference of data from one purpose associate degree other to a different by a fibre. The optical communication is largely digital information created by cellular phone systems, cable TV firms, and laptop systems. Associate degree fiber may be a non-conductor cylinder-shaped conductor ready from low-loss things, usually silica.</p> <p>Inaugurated By Dr.E.Dhiravidachelvi, HOD/ECE, MSAJCE.</p> <p>Welcome address is given by Mr.J.Raja, AP/ ECE and vote of thanks delivered by Mr.S.Naveen kumar, AP/ ECE.</p>	

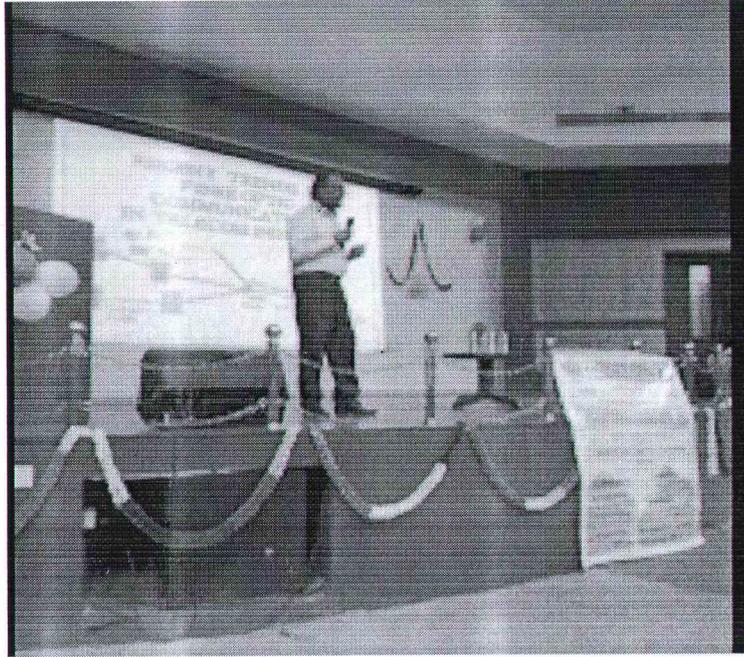

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Photographs



Presentation of the speaker



Gathering of Participants

Handwritten signature in blue ink.

Prepared By :

Name & Designation: Mr.J.Raja AP/ECE
Mr.S.Naveenkumar AP/ECE

Signature:

Date:

18/08/2017

Handwritten signature in blue ink.

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Reviewed / Forwarded by:

Dr.E.Dhiravidachelvi
Professor & Head/ECE

Handwritten signature in blue ink.



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10.08.2017

CIRCULAR

This is to inform you that ECE Department is organising a **Seminar on Recent Trends In Embedded system** for all ECE Department Students on **16.08.2017 (Afternoon Session)** at **Dhastagir Auditorium.**

HOD/ECE

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REPORT ON EVENTS

Department:	ECE - MSAJCE	
Type of Event:	Guest Lecturer	
Event Title:	Recent Trends In Embedded system	
Date & Session:	16/08/2017 & AN	
Venue / Mode(Platform):	Auditorium/Offline	
Organizer:	Dr.E.Dhiravidachelvi HOD/ECE	
Coordinator(s):	Mr.M.L.SyedAli, AP/ECE & Ms.E.Jayanthi,AP/ECE	
Details of Participants:	Students of ECE-MSAJCE During the session - During the session - 62 Students participated.	
Profile of the Chief Guest(s):	Name of the Guest Speaker Designation Organization	Dr.V.Berlin Hency Associate Professor/ SENSE VIT, Chennai.
Write-up on Event :	<p>Dr.V.Berlin Hency Associate Professor/ SENSE VIT, Chennai, ECE Department conducted Guest Lecture on "Recent Trends in Embedded Systems" to III and IV year ECE students on 16th August 2017.</p> <p>An embedded system is more than the electronics as most people perceive it. It has electronics both digital and analog, special purpose sensors and actuators, software, mechanical items etc., and with design challenges of space, weight, cost and power consumption.</p> <p>Inaugurated by Dr.E.Dhiravidachelvi, HOD/ECE, MSAJCE.</p> <p>Welcome address is given by Mr.M.L.SyedAli, AP/ ECE and vote of thanks delivered by Ms.E.Jayanthi, AP/ ECE.</p>	

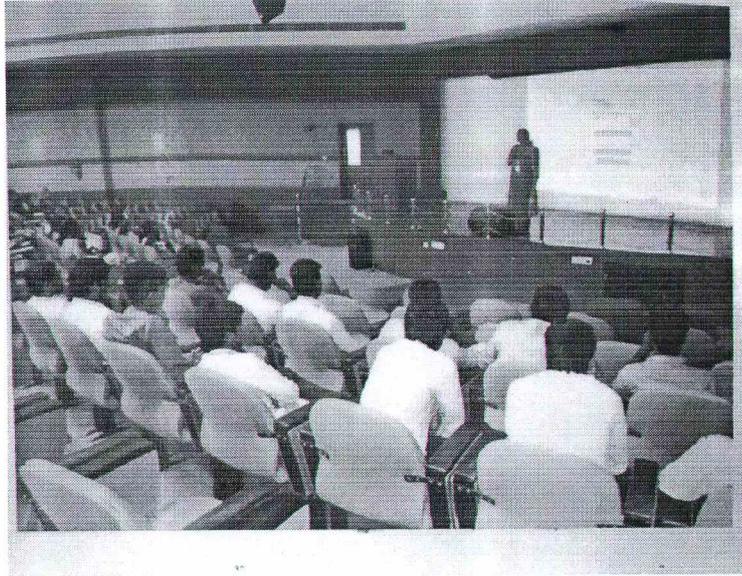
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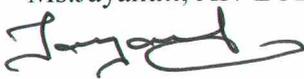
Presentation of the speaker

Photographs



Participants

Prepared By :

Name & Designation: Mr.M.L.SyedAli, AP/ECE
Ms.Jayanthi, AP/ ECE
Signature: 
Date: 17/08/2017

Reviewed / Forwarded by:


Dr.E.Dhiravidchelvi
Principal
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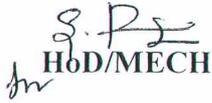



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Date: 05.03.2018

A Seminar on 'Emerging technology in automobile industry' will be conducted by the Department of Mechanical Engineering on 06.03.2018. The speaker for the session is Mr. S. Syed Abuthahir, Subject Matter Expert, Mobile Tutor, Chennai. All the students are invited to attend the program


HOD/MECH


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REPORT ON EVENTS

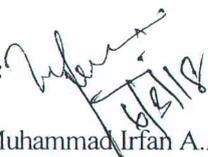
Department: DEPARTMENT OF MECHANICAL ENGINEERING
Type of Event: Seminar
Event Title: Emerging technology in automobile industry
Date: 06/03/2018
Coordinator(s): Mr.S. Prasath, Associate Prof/Mech-MSAJCE
Mr. J. Rajesh AP/Mech - MSAJCE

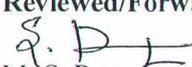
Detail of Participants: 85 participants actively participated in the Seminar

Profile of Resource Person:
Name of the Guest Speaker Mr. S. Syed Abuthahir,
Organization Mobile Tutor, Chennai
Designation Subject Matter Expert

Write-up on Event

Department of Mechanical Engineering organized Seminar on “Emerging technology in automobile industry” on 06/03/2018. The programme was started with a welcome address and introduction to the Chief guest by Mr. Mr.S. Prasath, Associate Prof/Mech-MSAJCE. The Chief guest Mr. S. Syed Abuthahir, Subject Matter Expert, Mobile Tutor, Chennai. Deliver her speech with a presentation on basics Emerging technology in automobile industry. In this presentation he started right from the design consideration and he has explained about various scope and future of the Emerging technology in automobile industry and he also explained the position of Emerging technology in automobile industry and India and various steps taken by Indian government for the promotion of the Research. During the discussion time with the participants, he answered and cleared the doubts. At the end of the session Mr. J. Rajesh AP/Mech - MSAJCE, delivers the vote of thanks.

Prepared by: 
Signature:
Name: Mr. Muhammad Irfan A.A.
Designation: Assistant Professor/Mech
Date: 06.03.18

Reviewed/Forwarded by:

Mr. S. Prasath
Asso. Prof/ Mech
06.03.18


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CIRCULAR

Date: 20.08.2017

We are glad EEE Department is organising Two Days Workshop on PLC Industrial Automation for all EEE Department Students on 23.08.2017 and 24.08.2017 at Conference Hall (Fourth Floor)


HOD/EEE

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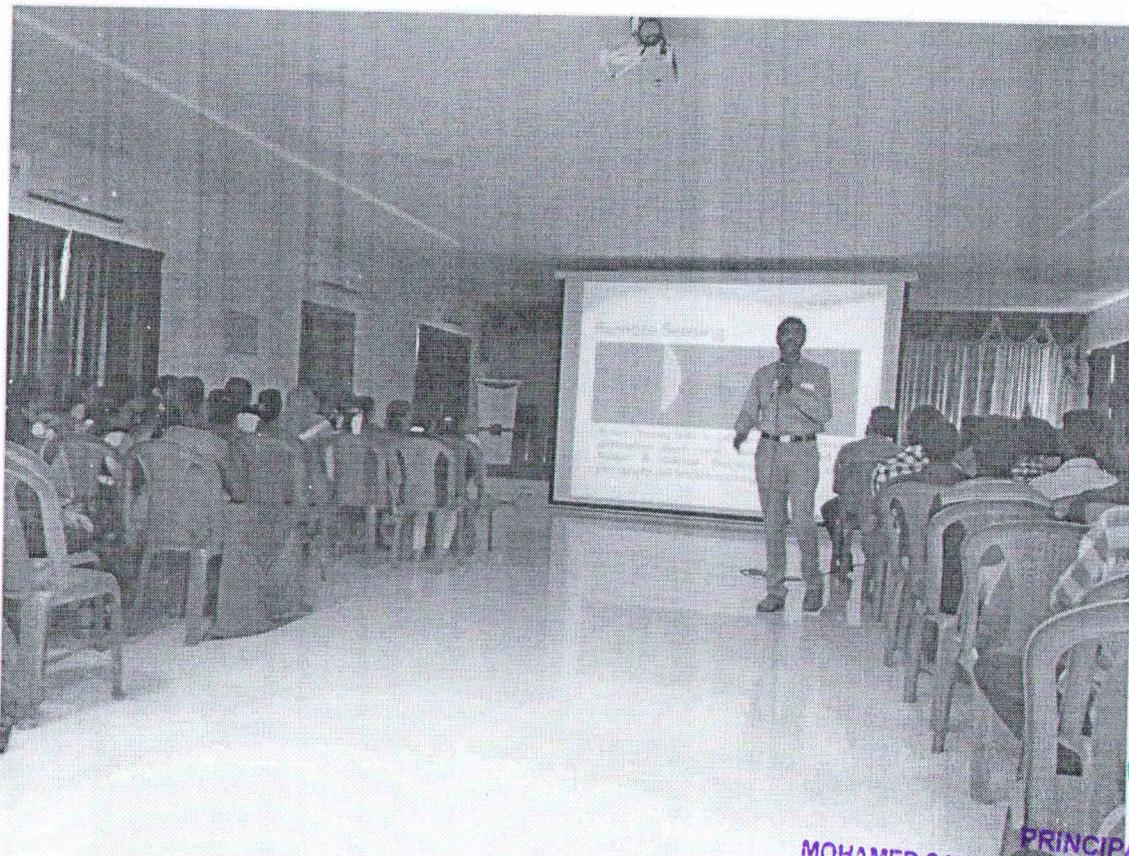
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Report of Workshop on PLC Industrial Automation

The workshop started with 85 participants from EEE department on 23.08.2017 and 24.08.2017 at 10.30 am with welcome address and introduction to chief guest by Mr.Madhavan, AP/EEE (MSAJCE).

The speaker Dr. R. Vijayarangan, M.E., Ph.D,Senior Consultant - Research & Academic Coordinator,SSK Delta Design Pvt. Ltd., Chennai,discussed about Robotics with design and application of robots and the use of computer for their manipulation and processing. He also elaborated about basic idea of kinematics forward kinematics, DH parameters SCARA manipulator, inverse kinematics. Then he discussed about jacobians matrix & its application in control of manipulato. At the end he explained about its work on designing of three finger hand exoskeleton, its development & controlling At the end of the discussion time with the participants, he answered all the questions patiently up to the participant's satisfaction.



Prepared By:

Mr.Madhavan, AP/EEE

Signature: 

Date: 12.07.2017


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Reviewed/Forwarded By:

Dr.S.Thangalakshmi, AP/EEE

Signature: 