

# DSEC-EEE VOLTSREADER'16-17

**(VOLUME II -JAN 2017 TO MAY 2017)**

*Newsletter  
Volume II, Issue 1*

16-17 VOLUME II



## NEWSLETTER CONTENTS :

- Chairman's message
- Principal's message
- HOD'S message
- International workshop
- Association Activities
- Placement list
- Faculty Achievements

## From Chairman's Desk



Education is empowerment, irrespective of the socio economic status of a person it leads to a great deal of empowerment. The supremacy of Education is that it can empower even the poorest of the poor. Education is an ornament in Prosperity, and refuses in adversity "It drives away ignorance, encourages a man to a righteous thought and action, empowers woman and enlarges her vision to a higher and wider horizon.

The curriculum alone is not enough for the overall development of a person. The Department of Electrical and Electronics Engineering plays a vital role in our Dhanalakshmi Srinivasan Engineering College like a diamond in the crown.

I wish the team who worked for VOLTS Reader'16-17 .The Department has continued to work in Progressive during January 2017 to May 2017. I wish you all success...

## FROM PRINCIPAL'S DESK



**Electrical and Electronics Engineering** is the fastest growing career and this trend is expected to continue over the next decade. Electrical Engineers work at the intersection of Engineering, the life sciences and healthcare, These Engineers take principles from applied science and physical sciences and apply them to Electrical and Electronics. Thus to initiate the students in this particular aspect, the department has issued the newsletter called VOLTS Reader'16-17. It is an effort in the direction to give exposure to the students on the recent development in the field of Electrical and Electronics Engineering. I am sure that this will help to open avenues for exchanges of ideas in this important and emerging field in Electrical and Electronics Engineering.

## VISION OF DSEC:

An active and committed centre of advanced learning focused on research and training in the fields of Engineering, Technology and Management to serve the nation better.

## MISSION OF DSEC:

- To develop eminent scholars with a lifelong follow up of global standards by offering UG, PG and doctoral programmes.
- To pursue professional and career growth by collaborating mutually beneficial partnership with industries and higher Institutes of research.
- To promote sustained research and training with emphasis on human values and leadership qualities.
- To contribute solutions for the need based issues of our society by proper ways and means as dutiful citizen

## From HOD'S DESK



The Department of Electrical and Electronics Engineering, Dhanalakshmi Srinivasan Engineering College, Perambalur was established in the year 2001 - 2002 and affiliated to ANNA UNIVERSITY, Chennai. Two Post-Graduate programmes M.E. in Power Electronics and Drives during the academic year 2011-2012 and Embedded System Technologies during the academic year 2012-2013 have been introduced. We have a leading edge teaching facility and state-of-the-art laboratory facilities to enhance the learning experience of the students. The department develops the analytical and practical skills of students to serve better industrial, organizational and research set ups. We provide individual attention and world class quality of education. We have a team of highly qualified, experienced and dedicated faculty to impart quality education to the students. The EEE Department has been organizing many Symposiums, Seminars, Conference, Workshop, Guest lectures and the IEEE Chapter. I wish the students and faculty who have worked hard for the newsletter VOLTS Reader'16-17. As it is very important to see our past also, In order to make good and progressive result in future. May this newsletter will help to provide the same. I wish all the best for the editorial board.]

## VISION OF EEE:

To infuse technical competencies of Electrical and Electronics Engineering and provide research ambience with values.

## MISSION OF EEE:

**M1:** To impart quality education and training in Electrical and Electronics Engineering with an overall background suitable for making a successful Engineer in industry and research or higher education.

**M2:** To develop life-long learning skills that allows them to be adaptive and responsive to changes in society, technology and the environment, as well as career demands.

**M3:** To provide an accredited dynamic scholarly environment wherein students learn to develop communications and leadership abilities to blossom as a professional.

**M4:** To ensure that every graduate is aware of the roles and responsibilities of the professional engineer in society through exposure to ethics, equity, safety and health considerations.

## International Workshop on “Emerging Trends in Power System Protection and Energy Management”



Our department has organized one day International Workshop on “Emerging trends in Power System protection and Energy Management on 25.1.17. The inauguration function was started at 10.30am sharply , with a warm welcome address given by Dr.K.Anbarasan, Head of the Department (EEE).Our respected Chairman delivered the Presidential address and honoured the chief guest. Our honorable chief guest Dr.Akhtar Kalam presented an energetic and valuable speech to encourage our students for their betterment and future. He also delivered an excellent Seminar on the topic “Smart Power Grid in the 21<sup>st</sup> Century: A collaborative University-Industry Approach” .The students involved greatly involvement and at the end of the session students clarified their doubts through interaction. Afternoon session was started with the welcome address for Dr. N .Stalin, Associate Professor, BIT Campus, Trichy.He delivered a valuable speech on the topic “Energy Conservation Methods and Their Practical Application in Industry and House Hold and Hybrid Systems”. The students and participants devoted in learning the practical Energy conservation methods and implementation of methods in utility applications.

## ASSOCIATION ACTIVITIES (JANUARY-2017 TO MAY 2017)

EVENT NAME	NAME OF THE RESOURCE PERSON	NAME OF THE COLLEGE
<b>International Workshop on “Emerging Trends in Power System Protection and Energy Management”</b>	Dr.Akthar Kalam Dr.N.Stalin	Victoria University, Melbourne. Anna University Trichy
<b>Guest Lecture on “High Voltage Engineering”</b>	Prof .K.Rajkumar	Dhanalakshmi Srinivasan Institute of Technology,Trichy
<b>Guest Lecture on “Electrical Drives and Control”</b>	Prof .C.Madivanan	DRDO/CVRDE, Chennai
<b>Special Lecture on “Electric Traction”</b>	Prof .S.Balasubramanian	DEE/ Indian Railway,Chennai
<b>Guest Lecture on “Power System Operation and Control”</b>	Prof .P.Revathi,	M.A.M College of Engineering and Technology,Trichy
<b>Guest Lecture on “Electrical Machines”</b>	Prof .N.Vengadachalam	TRP Engineering College,Trichy
<b>Guest Lecture on “Embedded systems”</b>	Dr.S.Kavitha	K.Ramakrishnan College of Technology,Trichy

# PLACEMENT LIST

Human resource and development (HRD) cell provides necessary infrastructure for the students to get placement. Also it offers guidance to the students for career planning and personality development by conducting various short term programs. HRD cell invites different companies to recruit our final year students.

S.NO No.	Name of the Student Placed	Name of the Employer
1	Neelima Chandran	Sans Pareil It Services Pvt Ltd, Chennai, Rustomjee Groups, Mumbai
2	Gyan Prakash Ojha	Rustomjee Groups, Mumbai,
3	Nivedhitha R	
4	Monika S	E Care India Pvt Ltd, Chennai,
5	Abinaya A	We5 Solution / Bluez Infomatic Solution
6	Kamali S	
7	Sowmya K	Zone Tech Solutions Pvt Ltd, Chennai
8	Amala T	Se Electricals, Coimbatore
9	Solaiyammal S	
10	Thamijunisha A	
11	Arockia Stalin G	
12	Vijayalakshmi K	
13	Manikandan S	Ascent Circuits, Hosur
14	Santhosh Kumar B	
15	Ameer Mohamed A	
16	Ananthi A	
17	Anthony Raj A	
18	Javith Ahmed J	
19	Kalai Selvan K	
20	Suganthi R	
21	Vignesh M	
22	Vinotha M	
23	Anbumani S	
24	Gopal P	
25	Chitra D	Venture Lighting
26	Jaya Priya S	
		Aagna Corporate Services, Chennai

27	Sudha K	Zealous Services Pvt Ltd Chennai
28	Rajasri P	
29	Sabeel Rahman K	
30	Sasirega K	
31	Prabhakaran R	Zealous Services Pvt Ltd Chennai
32	Parkavi S	V Dart, Trichy
33	Nithya R	SE Electricals
34	Mohamed Siddiq M	
35	Palanisamy M	
36	Ragupathi S	
37	Saravanan K	
38	Sathyaraj G	E Care India Pvt Ltd
39	Vijay G	
40	Venkatesan N	
41	Surya M	
42	Jeyakumar P	
43	Vijay A	
44	Abhinand M.D	
45	Chithambaranathan P	Femina Electronics
46	Anthony Raj M	
47	Gopinath P	
48	Manohar S	L&T Ese Pvt.Ltd
49	Mohamed Basith A	
50	Premkumar S	
51	Redneshwaran R	L&T ESE Pvt.Ltd
52	Saravanakumar S	
53	Theeran R	
54	Balaji N	
55	Ramkumar J	
56	Suryaprakash	
57	Karthick M	
58	Vinoth E	
59	Srinath S	
60	Vignesh V	
61	Dhinendran.R	



SE Electricals



CRI Pumps

Femina Electronics

L&T Ese Pvt.Ltd

L&T ESE Pvt.Ltd



DSECCS PREPARED VOLUME II



## NUMBER OF EVENTS CONDUCTED DURING THE ACADEMIC YEAR 2016-2017

We have conducted several technical events like symposium, Workshop, Seminar, Conference and Guest Lectures. During the Academic year 2016-2017, 13 technical events were conducted as national and international.

EVENTS	2016-2017
SYMPOSIUM	1
WORKSHOP	1
SEMINAR	1
CONFERENCE	1
GUEST LECTURES	9
TOTAL	13



## FACULTY ACHIEVEMENTS

- 6 of our faculty who have produced result more than 90% in the last semester 2015-2016 odd semester.
- 9 of our faculty who have produced result more than 80% in the last semester 2015-2016 odd semester.
- Our Faculty who have participated in various National and International Conferences and presented their papers in different advanced fields.

<b>NAME OF THE FACULTY</b>	<b>NO.OF PAPERS PRESENTED (July 2016-December 2016)</b>
Dr.K.Anbarasan	3
Mrs.T.Lavanya	3
Mr.R.Kabilan	3
Mrs.M.Parameswari	3
Mrs.K.Preetha	3
Mr.S.Selvakumaran	2
Mr.M.Asaitahmbi	2
Mr.C.Paramasivan@Vignesh	2
Mrs.S.Anandhi	2
Mr.R.Kannan	2
Mr.G.Sarathkumar	2
Mrs.A.Yazhini	2
Mr.S.Ranjith	2
Ms.K.Priyanka	2
Mrs.A.Sugasini	2
Mr.D.Velmurugan	2
Mr.D.Krishnamoorthi	2
Mr.V.Vinothkumar	2