

# TIDINGS CHRONICLE



VELAMMAL INSTITUTE OF TECHNOLOGY

## CHAIRMAN'S MESSAGE



**M.V.Muthuramalingam**  
Founder & Chairman

Every year was important for our human race as they possess millions of inspirational discoveries and inventions. We, in Velammal follow the same foot path in our academics to bring aspirations among our students and staff members for the development of our society. I feel immensely happy to release this edition of our college newsletter and wish all a grand success.

## FROM THE DIRECTOR'S DESK



**M. V. M. Sasikumar**  
Director

Velammal strives hard to put forth the confidence and support among the students and staff members with zeal and interest in every part of its journey. We believe this initiation will transform our future generation. It is every one's duty to inculcate and materialize this dream into reality. I wish this edition will motivate the student community.

## MoU with EDS Technologies, Bangalore



## FROM THE PRINCIPAL



As time passes, we are seeing many new happenings and changes in our college. Every day is a special day at our premises. All efforts are appreciated and has been motivated by our dedicated management. Having such reminiscences, I sincerely thank all my staff members and students for making all the days precious.

Best Wishes,

**Dr. T. Chandrashekar,**  
Principal.

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Department of Mechanical Engineering signed an MoU with EDS Technologies Pvt. Ltd, Bangalore on 12.08.2015.

Mr. P. Kaladhar, Sr. Manager-PLM Support, EDS Technologies was the Chief Guest.

# DEPARTMENT OF TRAINING & PLACEMENT (2015 - 16)

## Highest Salary Grabbers!!!



Ashwin.K – IV IT  
DELL – 6.6 Lakhs



Gayathri – IV CSE  
DELL – 6.6 Lakhs



Kiruthika – IV IT  
DELL – 6.6 Lakhs



Abhijit Krishna –  
IV CSE  
ZOH – 6.5 Lakhs



BalaKumaran –  
IV CSE  
ZOH – 6.5 Lakhs



Praveen Kumar –  
IV CSE  
ZOH – 6.5 Lakhs



Jannat – IV CSE  
Verizon – 5 Lakhs



Lekha – IV CSE  
Volante – 5 Lakhs



Subangi – IV IT  
Kaar Technologies  
5 Lakhs

## LIST OF COMPANIES VISITED

ZOHO | AVNET | CTS | WIPRO INFOSYS | L & T | CSC | DELL TVS | UST – GLOBAL | CGI |  
VOLANTE | ATHENA HEALTH | VERIZON | KAAR TECHNOLOGIES | MTAB | MRF | HCL | TCS  
CSE | SIFI TECHNOLOGIES | INFOVIEW | POLARIS | AMAZON | RELIANCE | EXELACOM  
THINK & LEARN | AVNET

S. No.	DEPARTMENT	ELIGIBLE	PLACED	PERCENTAGE
1	CSE	88	74	84.1
2	ECE	80	63	78.8
3	EEE	45	42	93.3
4	MECH	106	60	56.6
5	IT	44	34	77.2

Overall Placement Percentage as on 30.09.2015 is **76 %**

## ACTIVITIES/ PROGRAMME OF PLACEMENT CELL

S. No.	Name of the Training / Programme	Name of the Trainer / Resource Person	Participants	Date(S)
1	Online Test	Skill Rack	IV Year B.E./ B.Tech	June to August 2015
2	Aptitude Training	Mr.EldoRanjit	IV Year B.E./ B.Tech	June 22nd to 25th 2015
3	Aptitude Training	ETHNUS	IV Year B.E./ B.Tech	24, 25 & 26 August 2015
4	Soft Skills SMART	SMART	IV Year B.E./ B.Tech	27, 28 & 29 August 2015
5	Soft Skills LEARNVEL	LEARNVEL	IV Year B.E./ B.Tech	July 22nd to 25th 2015
6	Interview Tips	Mr. Jaya Prakash Gandhi	IV Year B.E./ B.Tech	July 27th 2015



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



### National Level Technical Symposium "SALVATIONZ 2K15"

Chief Guest Mr. Arun Prasath, Principal Consultant, Infosys was honoured by the Principal Dr. T. Chandrashekar.

Mrs. Selvakanmani, AP, from the Dept. of CSE was also seen during the Programme on 29.08.2015.

## DEPARTMENT ACTIVITIES

S.No	Conference / Seminar / Workshop / Fdpt	Title Of The Program	Chief Guest/ Resource Person	Date(S)
1	Puzzle Mania	Technical Puzzle Event	Faculties of CSE Dept., Velammal I Tech	20/7/2015
2	BID DATA	Workshop	Mr.VigneshRaja & Mr. SolaiMurugan,CDAC	28/8/2015
3	National Level Technical Symposium	Salvation'15	Mr .ArunPrasath, Principal Consultant,Infosys	29/8/2015
4	Guest Lecture	Digital Signal Processing	Mr.Illayaraja, Assoc.Prof, (Velammal Institute of Technology)	21/9/2015
5	Guest Lecture	Theory of Computation	Dr. Bhakyalakshmi, Assoc.Prof, (Velammal Institute of Technology)	29/9/2015

## STAFF PARTICIPATION / PRESENTATION / PUBLICATION

S.No	Name of the Staff	Nature of participation/ International/ National Conference/ Journal/ Publication/ Workshop/ Others	Title of the Program/Presentation /Publication	Date
1	Ms.S.Selvakanmani	International Journal	Smart City- The Urban Intelligence of India	June 2015
2		International Journal	Android Based Health Monitoring System for Elderly People	July 2015
3		Partnership Programme	BRONZE Partner Faculty Award	June 29, 2015
4	Mr. L. Maria Michael Visuwasam	Partnership Programme	SILVER Partner Faculty Award	June 29, 2015
5		Partnership Programme	Distinguished Facilitator-Infosys	June 29, 2015
6		Partnership Programme	Content Guru	June 29, 2015

## TIDINGS CHRONICLE

### STUDENTS' PARTICIPATION / PRESENTATION / PUBLICATION

S.No	Name of the Student with Class/ Year	Participation/ Presentation	Title of the Paper / Program	Organized by	Date
1	Arunodhaya II CSE B	Participation	Workshop	Uniq Technologies	10-06-2015
2	P.Barani Rahul, Ranjith Kumar, & Krishna Kumar III CSE A	Paper Presentation	International Conference (IFERP)	IFERP, Mumbai	28-06-2015
3	K.Naveen Raj, V.Prasanth, R.Nijanthan Balaji - IICSE A	Paper Presentation	International Conference (IFERP)	IFERP, Mumbai	28.06-2015
4	R. Bhakyalakshmi III CSE B, Krishna Kumar III CSE A	Paper Presentation	Symposium	Prince Shri Venkateshwara Padmavathy Engineering College	11-07-2015
5	S. SaiMeera IICSE B	Participation	Training	NCAT Training, Delhi	13-07-2015
6	Praveen Kumar, Karthick.S Balakumaran, Lekha, DhanyaKrishnaa -IV CSE	Participation	Mobile Application Contest	AnnaUniversity, Chennai	22-07-2015
7	Subathra.S,III CSE A Sharmilly.R IICSE B	Participation	Symposium	RMK Engineering College	03-08-2015
8	Madhusudhanan, Rao, BhagavanIyyappan, AswinKumar.P IV CSE A	Participation	Workshop	Anna University, Chennai	11-08-2015
9	V.Prasanth,, R.NijanthanBalaji III CSE A	Participation	ICIEMS	IITM	14-08-2015 & 15-08-2015
10	Indresh M, Vishal Vineeth II CSE A	Participation	Symposium	RMK College of Engineering & Technology	17-08-2015/1st Prize Rs.1500
11	Aravind S, SaiVignesh D, Hemanth .K.B,II CSE A	Participation	Symposium	RMK College of Engineering & Technology	17-08-2015/1st Prize Rs.1500
12	Mansi Mehta II CSE B	Participation	Symposium	RMK College of Engineering & Technology	17-08-2015
13	Mansi Mehta, Sindhuja.M II CSE B	Participation	Symposium	RMK College of Engineering & Technology	17-08-2015 /2nd Prize Rs.2500

S.No	Name of the Student with Class/ Year	Participation/ Presentation	Title of the Paper / Program	Organized by	Date
1	ShakthiNivetha S, Yamuna M, Kavitha S, Aishwarya A, Ramya R II CSE C	Participation	Workshop	Velammal Engineering College	22-08-2015
2	Harikrishnan R, Sharan.A III CSE C	Participation	Workshop	Dhanalakshmi Engineering College	26-08-2015 / 2nd Prize
3	DivyaVenkat, Arunodhaya II CSE B	Participation	Symposium	RMK Engineering College	31-08-2015 /2nd Prize Rs.2000
4	Indresh M, Hemanth .K.B, II CSE A	Participation	Symposium	RMK College of Engineering & Technology	31-08-2015/1st Prize Rs.1000
5	Sangeetha N D	Participation	Symposium	RMK ENGG COLLEGE	31-08-2015
6	MeghanaChandrashekar, Preetha .A.S	Participation	Symposium	SSN College of Engineering	1-9-2015



## TIDINGS CHRONICLE

S.No	Name of the Student with Class/ Year	Participation/ Presentation	Title of the Paper / Program	Organized by	Date
7	Mageshwari S, Swathi S, Vinothini. M, Divyabharathi II CSE A	Participation	Symposium	SSN College of Engineering	2-9-2015
8	Vemareddy Sai Swetha IIICSE B	Participation	Symposium	DMI College of Engineering	3-9-2015/2nd Prize Rs.750
9	Mahalakshmi.G, Suvathi.A.G III CSE A	Paper Presentation	Symposium	IFET College of Engineering	4-9-2015 & 5-9-2015 /2nd Prize Rs.1000
10	Yamuna K, Angelin	Paper Presentation	Symposium	Gojan School of Business & Technology	12-9-2015
11	Mohanalakshmi, Anandhi T. Swetha Shree III CSE A	Paper Presentation	Symposium	University College of Engineering	23-09-2015
12	Kanaka. Karishma, Kavitha.D III CSE A	Participation	Symposium	University College of Engineering	23-09-2015
13	Meghana Chandrashekar II CSE C	Participation	Contest	KCG College of Engineering	12-09-2015
14	Ezhilarasan, S, Pradheep D R, III CSE C	Participation	Symposium	SRM University	12-09-2015
15	Krishna Kumar.S III CSE C	Participation	Symposium	SRM University	12-09-2015
16	Pradheep D R III CSE C	Participation	Symposium	SSN College of Engineering	12-09-2015

## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



*National Level Technical Symposium  
"AATRAL 2K15"  
Wings for Imagination on 11.07.2015*

*Chief Guest: Mr. K. Sundaravadivelu,  
Manager, Mahindra World City, Chennai*



*Anna University sponsored "Faculty Development Training Programme" from 11-06-2015 to 18-06-2015*



*ISTE approved Short Term  
Training Programme (STTP)  
held from 22-06-2015 to 26-06-2015*



*Seminar on "Scope for Higher  
Education and Competitive  
Examinations" on 27-08-2015*

## DEPARTMENT ACTIVITIES

S.No	Conference / Seminar / Workshop / FDP	Title of the Program	Chief Guest/ Resource Person	Dates
1	Anna University sponsored "Faculty Development Training Programme"	FDTP on EC6303 – Signals & Systems	1. Dr. M.S.MohammedSadiq, Sr. Vice President, AEL Data Services Pvt Ltd. 2. Mr. A. Senthil, General Manager, VigVen Technical Mark Pvt Ltd, Bangalore 3. Mr.R. Prakash, Vellore Institute of Technology, Chennai 4. Mr. S.MahaboobBaasha, Velammal Engineering College 5. Mr.S.Ilaiyaraja, Velammal Institute of Technology	11-06-2015 to 18-06-2015
2	ISTE approved Short Term Training Programme (STTP)	Emerging Trends in Digital Image Processing	1. Dr.M.Sasikala, Anna University. 2. Dr.N.M.Nandhitha, Sathyabama University. 3. Prof. Vedanarayanan, Sathyabama University. 4. Dr. G. Thirugnanam, Annamalai University. 5. Er. Mohanavalli, National Instruments. 6. Er. Rajesh Kumar Reddy, KERESIS, Hyderabad. 7. Dr. Janakiraman, KLN College of Engineering. 8. Dr. T.R. Ganesh Babu, Shri AandalAlagar College of Engineering; 9. Dr. P. Nirmal Kumar Anna University	22-06-2015 to 26-06-2015
3	National Level Technical Fest	AATRAL 2K15-Wings for Imagination	K.Sundaravadivelu, Manager, Mahindra World City, Chennai	11-07-2015
4	Seminar	Scope for higher education & competitive examinations	Trainers from TIME Institute	27-08-2015
5	Guest Lecture	Digital Communication	Mr.K.Prabhu (VIT University)	04-09-2015
6	Guest Lecture	Entrepreneurship Culture	Dr. G. Moorthy, (Associate Professor, ) Mechanical Engineering Department, Velammal Institute of Technology,	09-09-2015

## STAFF PARTICIPATION / PRESENTATION / PUBLICATION

S.No	Name of the Staf	Nature of participation/ International/ National Conference/ Journal/ Publication/ Workshop/ Others	Title of the Program/ Presentation/Publication	Date	Organized by/ Name of the Journal
1	Dr. Mary Joans	Reviewer for International Conference	IEEE-International Conference on Information Processing,	16-19 December 2015	Vishwakarma Institute of Technology, Pune-411 037 Maharashtra, India.
2	Mr. L. Balaji	International Journal	Smart Phone Accelerometer Sensor Based Wireless Robot for Physically Disable People	July 2015	Middle East Journal of Scientific Research
3	Mr. L. Balaji	International Journal	H.264 SVC Complexity Reduction Based on Likelihood Mode Decision	June 2015	The Scientific World Journal
4	Mr. L. Balaji	International Journal	Design of Packet Classification with Efficient Data Encryption in FPGA	June 2015	International Journal of Applied Engineering Research



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5	Mr. L. Balaji	FDTP	Signals and Systems	June 2015	Velammal Institute of Technology
6	Mr.B.V.Santhosh-Krishna	International Journal	Highly Compressed and Errorless Reconfigurable DAB/DAB+ Architecture	July 2015	Middle East Journal of Scientific Research
7	Mr.K. Ragupathy	FDTP	Signals and Systems	June 2015	Velammal Institute of Technology
8	Mr.K. Ragupathy	Workshop	RF measurements for Wireless Communications	09-10-2015	MIT Campus, Anna University Chennai
9	Ms. P. Rajalakshmi	FDTP	Electronic Circuits I	June 2015	RMK College of Engineering and Technology.
10	Ms. P. Rajalakshmi	International Journal	Portable Camera based Visual Assistance for Blind people	May 2015	ARPJ Journal
11	Ms. P. Rajalakshmi	International Journal	Security Enhancements in MANETS using Game Theory	July 2015	Middle East Journal of Scientific Research
12	Ms.S.Manju	FDTP	Signals and Systems	June 2015	Velammal Institute of Technology
13	Mr.J.JijinGodwin	FDTP	Signals and Systems	June 2015	Velammal Institute of Technology

## STUDENTS' PARTICIPATION / PRESENTATION / PUBLICATION

S.No	Name of the Student with Class/ Year	Participation / Presentation	Title of the Paper / Program	Organized by	Date/ Prizes won
1	D.Indhumathi& K.Nithyalakshmi / III Year	Participation	Workshop	UNIQ Technologies	June 2015
2	T.Nivedha& S.Nirmala / III Year	Presentation	Paper Presentation	Veltech	22.08.2015/ First
3	Anitha .R/ III Year	Participation	Fantaxion	St.Josephs	29.08.2015/Second
4	Roshini.A & Divya.R / III Year	Presentation	Paper Presentation	Veltech	02-09-2015/ Third
5	Jijendran.R, Vignajeth.K.K& AbhishekHariharan.G / III Year	Presentation	Paper Presentation	R.M.K Engineering college	31-08-2015 / First
6	R.Rekha & S.Kishore Kumar / III Year	Participation	Maths Quiz	Velammal College of Engineering and Technology, Madurai	26.09.2015 / Second
7	R.Anitha & T.G.ShobikaKishan / III Year	Presentation	Paper Presentation	EPSCCON'15 at Vel Tech	22.08.2015
8	T.Nivedha & S.Nirmala/ III Year	Presentation	Paper Presentation	EPSCCON'15 at Vel Tech	22.08.2015

## DEPARTMENT OF INFORMATION TECHNOLOGY



National Level Technical Symposium  
"INSIGNIA 2K15" ON 08.08.2015

From Left: Dr. T. Chandrashekar, Principal,  
Shri. V. Krishnamurthy, Director – NEILT,  
Ministry of Communications & IT,  
Chennai and M. Suchithra HOD, IT Dept.

## DEPARTMENT ACTIVITIES

S.No	Conference / Seminar / Workshop / FDP	Title of the Program	Chief Guest/ Resource Person	Date
1	Seminar	PL/SQL	Mr.Dhambigan Software Engineer Accenture	16th July 2015
2	Mock Interview	Mock Interview & Expert Talk	Mr. A.J. SelvaNarayanan Senior Engineer Virtusa India Pvt Ltd  Mr.Niraj Singh Senior EngineerVirtusa India Pvt Ltd	25th July 2015
3	Guest Lecture	Computer Networks	Dr. S. NeelavathyPari AsstProf.Semior Grade Madras Institute of Technology	28th July 2015

## STAFF PARTICIPATION/ PRESENTATION/ PUBLICATION

S.No	Name of the Staff	Nature of participation/ International/ National Conference/ Journal/ Publication/ Workshop/ Others	Title of the Program/ Presentation/Publication	Organized by/ Name of the Journal	Date
1	Mrs. M. Suchithra	International Conference	Smart Grid Technologies ICSGT 2015	6-8th August 2015	AmirthaVishwapeetam University / ICSGT 2015
2	Mrs. M. Suchithra	Journal	Survey on different web services discovery Techniques	July 2015	INDJST Indian Journal of Science & Technology (Scopus Indexed)

## STUDENTS' PARTICIPATION / PRESENTATION/ PUBLICATION

S.No	Name of the Student with Class/ Year	Participation/ Presentation	Title of the Paper/ Program	Organized by	Date/ Prizes won
1	Ms. V.Kushmitha & M. AnuPriyam	Publication	Routing System for Blind / RECHZIG 15 Recent Technologies for Sustainable Development	Dept of CSE, IT & MCA, VeltechMultitech RS Engineering College	28th August 2015
2	Ms. V.Kushmitha & M. AnuPriyam	Presentation	Routing System for Blind	Sri Venkateshwara College of Engineering	4th September 2015 / 2nd Prize
3	Mr. A.K. Selvavinayagam & D. Dhinesh	Presentation	Steganography in Datamining	JNN Institute of Engineering & Technology	June 2015/3rd Prize



## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



*National Level Technical Symposium  
"XEMPLAR 2K15" ON  
26.09.2015*

*Left: Mr. K. Kaliagurumoorthi,  
(HOD, Dept of EEE),  
Mr. G. Gunaseelan Samuel,  
(Group Manager, WPC,  
HCL Technologies) &  
Dr. T. Chandrashekar,  
(Principal)*

## DEPARTMENT ACTIVITIES

S.No	Conference / Seminar / Workshop / FDP	Title of the Program	Chief Guest/ Resource Person	Date
1	Symposium	National Level Technical Symposium – XEMPLAR 2K15	Mr.G. Gunaseelan Samuel, Group Manager – WPC, HCL Technologies	26 September 2015
2	Workshop	Workshop on Product Design using Embedded System	Experts from Electronic Platform Research Labs	27 July 2015
3	Workshop	Certification in Industrial Automation	Axis Global Institute of Industrial Training Members	28.07.2015 and 29.07.2015
4	Workshop	Training Program on Arduino Controller	Faculties from EFY Tech Centre	07.08.2015 and 08.08.2015
5	Guest Lecture	Load Frequency Control	Dr. N.B. Muthuselvan, Assoc. Prof, Dept. of EEE, SSN College of Engineering, Chennai	22.07.2015
6	Guest Lecture	Electromagnetic Waves	Dr. S. Srinath, Assoc. Prof., Dept of EEE, Velammal Engineering College, Chennai	24.08.2015

## STAFF PARTICIPATION / PRESENTATION / PUBLICATION

S.No	Name of the Staff	Nature of participation/ International/ National Conference/ Journal/ Publication/ Workshop/ Others	Title of the Program/ Presentation /Publication	Organized by/Name of the Journal	Date
1	K. Naresh Kumar	International Journal	Power Quality Enhanced in a DS using IAF	Springer	July 2015
2	P. Vivek	FDP	Power Electronics	Anna University	June 2015
3	J. Nandhagopal	National Conference	Design of Power Converters for Renewable Energy Sources & Electric Vehicle Charging.	Veltech	September 2015

## STUDENTS' PARTICIPATION / PRESENTATION / PUBLICATION

S.No	Name of the Student with Class/ Year	Participation/ Presentation	Title of the Paper/ Program	Organized by	Date/ Prizes won
1	Ram Subash/ II EEE	Participation	Design of Solar Panel and Construction	VIT, Vellore	01.08.2015
2	Srinivasan. R Tharun Kumar. S Muthupandy. S & Surrender. P – II EEE	Participation	Project Display	Saveetha Engineering College, Chennai	09.09.2015
3	Dravid Rahul. R & Nishanth.V – II EEE	Participation	Arduino Challenge	SSN College of Engineering, Chennai	29.09.2015
4	Surya Suresh Kumar.G& Sunil Kumar. A – II EEE	Participation	Circuit Debugging	SSN College of Engineering, Chennai	29.09.2015
5	Hannah Santhosha. F & Vidhya. P – II EEE	Participation	Workshop in Mat Lab	SSN College of Engineering, Chennai	29.09.2015
6	Chandra Bose Karthika Dharshini.B Vaishnavi. S.B & Gayathri. K – II EEE	Participation	Workshop on Cisco Routers and Switches	V I Technologies, Chennai	07.09.2015
7	Siva Prasath.S Venugopalan. M.K & Praneeth. B – II EEE	Participation	Control of DVR using Battery Storage System	SVCE, Chennai	03.09.2015
8	Praveen Kumar. A Venkatesh. S & Sooraj. S – II EEE	Participation	Design of Power Converter for Renewable Energy Sources and Fast Charger for Electric Vehicles.	VELTECH – MULTITECH	16.09.2015
9	Shalini. P & Sasitha. P – II EEE	Participation	Speech for Disabled	Sairam Engineering College, Chennai	14.08.2015
10	Balaji. R & Chakravarthi. T – IV EEE	Participation	Workshop on Entrepreneurship Opportunities in BFSI Sector	Anna University, Chennai	04.08.2015

## DEPARTMENT OF MECHANICAL ENGINEERING



National Level Technical Symposium "EKALAIVA 2K15" on 01.08.2015



### NON SAE CATEGORY

Our Final Year Students participated in "Go kart design challenge 2015" - a virtual round held at Acropolis Technical Campus, Indore from 23.08.2015 to 24.08.2015 organized by Indian Society of New Era Engineers - Basta, Uttara

## EVENTS UNDER SAE AND NON-SAE CATEGORY

### SAE Category

SAE Tire-1 Events were conducted for all the SAE Members from 8.7.2015 to 10.7.2015 in our college premises. The events were Auto-Quiz, Business plan, CAD Modelling, Analysis (ANSYS) and Paper Presentation. SAE Members participated in Tire-2 events (North Tamil Nadu) held at Prathyusha Institute of Technology and Management on

5.9.2015. The events were Auto-Quiz, Business plan, CAD Modeling, Analysis (ANSYS) and Paper Presentation. Our students bagged the Third Prize in Paper presentation. Workshop on "Basic of Automobile Engineering" was conducted in our college premises on 12.09.2015. Department senior faculties gave talk on various

parts of automobile during the session. Our Third Year Students participated in "SAEISS-Student Convention 2015" on 18th & 19th September 2015 at Vellore Institute of Technology, Vellore, and won Third Prize in Technical Paper Presentation



## DEPARTMENT ACTIVITIES

S.No	Conference / Seminar / Workshop / FDP	Title of the Program	Chief Guest/ Resource Person
1	Symposium	EKALAIVA 2K15	Mr. S. Rajarasalnath, AGM- Production, Tube Products of India
2	MOU	Signing of MOU with EDS Technologies, Bengaluru	Mr. P. Kaladhar, Sr.Manager-PLM Support, EDS Technologies Pvt. Ltd, Bangalore
3	SAE Events	Tire – 1 events (Auto-Quiz, Business plan, CAD Modelling, Analysis (ANSYS) and Paper presentation)	Inter-Departmental Competitions
4	Workshop	Workshop on Automobile Engineering	Velammal Institute of Technology faculties.
5	Guest Lecture	Design of Couplings and Temporary Joints	Mr. G. Ramesh, AP – III, Dept. of Mechanical Engineering, Velammal Engineering College, Chennai

## STAFF PARTICIPATION/ PRESENTATION/ PUBLICATION

S. No	Nature of participation	Nature of participation/ International/ National Conference/ Journal/ Publication/ Workshop/ Others	Title of the Program/ Presentation/Publication	Date	Organized by/ Name of the Journal
1	Mr. M.S. Heaven Dani	International Journal	Image Enhancement Based on Non Sub Sampled Contourlet Transform Using Matrix Factorization Techniques	August 2015	International Journal of Computer Applications
2	Mr.Meganathan	International Journal	Experiment study in thermal comfort of helmet using phase change materials	September 2015	International Journal of Applied Engineering and Research

## STUDENTS' PARTICIPATION / PRESENTATION / PUBLICATION

S. No	Name of the Student with Class/ Year	Participation/ Presentation	Title of the Paper/ Program	Organized by	Date/ Prizes won
1	M. Sarangan – III Yr Nishanth Solomon – III Yr S. Vishal Nagaraj – III Yr R. Mani – III Yr	Participation	Accident Averting System	BhaviniAutomic Research Centre and SA Engineering College	August 2015 / 1st
2	M. VigneshBalaji– III Yr K. S. Gokul– III Yr B. Kamal– III Yr R. R. Aravend– III Yr	Participation	Swivel 15 -project Expo (Anti Theft System For Four Wheelers)	M N M Jain Engineering College	08.08.15 / 3rd
3	R. R. Aravend – III Yr B. Kamal – III Yr	Participation	Impulse 2k15 - Project Expo (Anti Theft System For Four Wheelers)	RMK ENGINEERING COLLEGE	31.08.15 / 1st
4	G. Soorya Narayanan – III Yr	Presentation	Paper Presentation (Biometric Ignition Control")	Sri Venkateswara College of Engineering	31.08.15 / 1st
5	G. Soorya Narayanan – III Yr	Participation	Cad Modelling	Sri Venkateswara College of Engineering	31.08.15 / 3rd
6	M. Sarangan – III Yr S. Ram Kumar – III Yr	Presentation	Accident Averting System	SAE INDIA and Prathushya Institute of Technology	5th Sep 2015
7	M. VigneshBalaji – III Yr K. S. Gokul – III Yr	Participation	Tejas15 – Project Expo (Anti Theft System For Four Wheelers)	TJS Engineering College	11.09.15 / 2nd
8	M. Sarangan – III Yr S. Ram Kumar – III Yr	Presentation	Comparison Of Hevs, Evs With Phevs	SAE INDIA and Vellore Institute Of Technology	18th& 19th Sep 2015

## SCIENCE & HUMANITIES

### DEPARTMENT OF ENGLISH



*Snapshots taken during Debate Competition conducted by the Zenith Club of English Dept. on 29.9.2015*



## DEPARTMENT ACTIVITIES

S. No	Conference / Competitions/ Seminar / Workshop / FDP	Title of the Program	Chief Guest/ Resource Person/ Organized by	Date
1	Competition for Students	Elocution	Self-organised event	26.08.2015
2		Essay Writing		27.08.2015
3	A Multi-faceted Club Inauguration	Zenith Club Inauguration	Velammal Institute of Technology, Chennai	10.08.2015
4	Competition for Students	Group Discussion	Zenith Club, Velammal I Tech, Chennai.	10.08.2015
5	Competition for Students	Debate	Zenith Club, Velammal I Tech, Chennai.	29.09.2015

## STUDENTS' PARTICIPATION / PRESENTATION / PUBLICATION

S. No	Name of the Student with Class/ Year	Participation/ Presentation	Title of the Paper/ Program	Organized by	Date/ Prizes won
1	P.V. Ram Subash – II EEE	Participation	Elocution	Self Organized	26.08.2015/ I Prize
2	Chandra Bose Karthika – II EEE	Participation	Elocution	Self Organized	26.08.2015/ II Prize
3	V.P. Sikhandini – I CSE	Participation	Elocution	Self Organized	26.08.2015/ III Prize
4	S. VishwanthVignesh – III IT	Participation	Essay Writing	Self Organized	27.08.2015/ I Prize
5	S. Uthraa – III IT	Participation	Essay Writing	Self Organized	27.08.2015/ II Prize
6	B. Adithya Nanda – I Mech	Participation	Essay Writing	Self Organized	27.08.2015/ III Prize

## DEPARTMENT OF MATHEMATICS

### STAFF PARTICIPATION/ PRESENTATION/PUBLICATION

S. No	Name of the Staff	Nature of participation/ International/ National Conference/ Journal/ Publication/ Workshop/ Others	Title of the Program/Presentation /Publication	Organized by/Name of the Journal/ Venue	Date
1	B. Balamurugan	International Journal	Analysis of an M[x]/G/1 feedback Queue with Two stages of Repair times, General Delay Time	International Journal of applied engineering research	03.10.2015
2	B. Balamurugan	International Journal	A Study on the Performance Analysis of a Batch Arrival Queue with Two Stages of Service, Bernoulli Schedule Vacation, Extended Vacation and Service Interruption	International Journal of Computer Applications	June 2015
3	S. Maragathasundari	International Journal	Analysis of a non markovian single server batch arrival queueing system of compulsory three stages of services with fourth optional stage service, service interruptions and deterministic server vacations	International journal of operational research (Free Journal)	August 2015
4	S. Maragathasundari	International Journal	Analysis of Non Markovian Batch arrival Queueing model with multi stages of service of Restricted Admissibility, feedback service and three Optional Vacations in Production and manufacturing	International journal of mathematics in operational research (Free Journal)	July 2015
5	S. Maragathasundari	International Journal	Analysis of an M[x]/G/1 feedback Queue with Two stages of Repair times, General Delay Time	International journal of applied engineering research	July 2015
6	S. Maragathasundari	International Journal	M/g/1 queueing system with extended vacation, service interruption, delay time and stages in repair	Journal of computer and Mathematical sciences	June 2015
7	S. Maragathasundari	International Journal	A study on m/g/1 queueing system with extended vacation, random breakdowns and general repair	International Journal of Mathematics and its Applications	July 2015
8	S. Maragathasundari	International Journal	Analysis of a non Markovian queue with restricted admissibility and optional types of repair	International Journal of Scientific Research and Management Studies	August 2015
9	S. Maragathasundari	International Journal	A Study on the Performance Analysis of a Batch Arrival Queue with Two Stages of Service, Bernoulli Schedule Vacation, Extended Vacation and Service Interruption	International Journal of Computer Applications	August 2015
10	S. Maragathasundari	International Journal	A bulk arrival queueing model of three stages of service with different vacation policies, service interruption and delay time	American International Journal of Research in Science, Technology, Engineering & Mathematics	August 2015
11	Ms.S.Sowmiyah	International Journal	M/g/1 queueing system with extended vacation, service interruption, delay time and stages in repair	Journal of computer and Mathematical sciences	July 2015
12	Mr.K.Karthikeyan	International Journal	A study on m/g/1 queueing system with extended vacation, random breakdowns and general repair	International Journal of Mathematics and its Applications	July 2015
13	K.Kavitha	International Journal	Analysis of a Non Markovian Queue with restricted admissibility and optional types of repair	International Journal of Scientific Research and Management Studies	July 2015
14	D. SenthilKumar	International Journal	Bivariate Analysis based on Document Categorization	International journal of Applied Engineering Research	August 2015
15	N. Anitha	International Journal	Solution of Salesman Travelling Problem using a Fuzzy Multi Objective Linear Programming	Journal of Applied Sciences Research	July 2015



## STUDENTS' PARTICIPATION / PRESENTATION / PUBLICATION

S. No	Name of the Student with Class/ Year	Participation/ Presentation	Title of the Paper/ Program	Organized by	Date
1	Jaya Thilaka – III CSE	Participation	State Level Maths Quiz	VCET, Madurai	26.09.2015/ I Prize
2	SaiMeera – III CSE	Participation	State Level Maths Quiz	VCET, Madurai	26.09.2015/ I Prize
3	Rekha – III ECE	Participation	State Level Maths Quiz	VCET, Madurai	26.09.2015/ II Prize
4	Kishore – III ECE	Participation	State Level Maths Quiz	VCET, Madurai	26.09.2015/ II Prize

## DEPARTMENT PHYSICS

### STAFF PARTICIPATION/ PRESENTATION/PUBLICATION

S. No	Name of the Staff	Nature of participation/ International/ National Conference/ Journal/ Publication/ Workshop/ Others	Title of the Program/ Presentation /Publication	Organized by/ Name of the Journal / Venue	Date
1	Dr.S.Sambasivam	Bridge Course	Bridge Course for Engineering Physics -I	Anna University, Chennai	24.6.2015 & 25.6.2015
2	Dr. Kanchanadevi Srikanth	Book Publication	Engineering Physics	Lab Manual cum Observation	August 2015
3	Dr.S.Sambasivam	International Journal	Prototype electrochromic device and dye sensitized solar cell using spray deposited undoped and 'Li' doped V <sub>2</sub> O <sub>5</sub> thin film electrodes	Current Applied Physics: 15 (2015) 622	August 2015
4	Dr. S. Supriya	International Conference	Analysis of single and binary phases in cerium doped sodium bismuth titanate -Na <sub>0.5</sub> Bi <sub>0.5</sub> TiO <sub>3</sub> materials	National Conference on Electro Ceramics, Madrid, Spain	June 2015

## DEPARTMENT OF PHYSICAL EDUCATION

### ANNA UNIVERSITY ZONE - I HOCKEY TOURNAMENT



*Snapshots from the Anna University zone 01 Hockey Tournament held on 29th & 30th September 2015 in our premises. Our College got 1 Place among 11 teams.*



### SPORTS ACHIEVEMENTS

Our College Table Tennis team got 4th Place in Anna University Zone -1 Table Tennis Tournament on 10 & 11 August 2015, held at VELTECH - HIGHTECH Engineering College, Avadi, Chennai.

Our College Foot ball team got 3rd Place in Anna University Zone -1 Foot ball Tournament on 14 to 16 September 2015, held at VELTECH Engineering College, Avadi, Chennai.



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