

## **Principal's Message**

**Woods are lovely dark and deep  
But I have promises to keep.  
And miles to go before I sleep  
And miles to go before I sleep.**

**- Robert Frost**

The journey of our college has many miles to go since education is a never ending destination. Each and every step that our institution makes is proving a proud tradition of maintaining highest standard of education. Our contribution to our students and our students' contribution to our college and to the society are highlighted in this report which bears witness to the well growth of the academic year 2016 and 2017. My appreciation goes to everyone who have rendered their mind and heart to the development of our college and of our precious students.

## **PROGRAMMES ORGANIZED WITHIN THE CAMPUS**

### **STP and FDP Organized in our College**

**June 2016 and May 2017**

### **STUDENT TRAINING PROGRAMME**

#### **FDPs : ORGANISED**

<b>Name of the Staff Development Training Program</b>	<b>No. of Internal</b>	<b>TEQIP External</b>	<b>Other external</b>	<b>Date</b>
One week FDP on "Renewable Energy Sources - Challenges an Opportunities - EEE	25	0	45	May 2016

#### **SDPS - Organised**

<b>Name of the Staff Development Training Program</b>	<b>TYPE</b>	<b>No. of Internal</b>	<b>TEQIP External</b>	<b>Other external</b>	<b>Date</b>
Earthing Practices for Technicians(EEE)	23	0	15	22.08.2016	24.08.2016

**Faculty & Staff Development Programmes (Conferences, Seminars, Workshops, Training Programmes ) Attended April 2016 to May 2017**

S. No	Name	Type	Workshop/ Seminar etc	Details	Organizer	Dates	
1	Prof.B.Sivaranjani (AP/CSE)	Training	R&D - Conference & Workshop	FDP on Data Center Virtualization	Organised by ICT Academy of Tamilnadu with vmware at EBET Group of Institutions, Kangeyam, Tiruppur.	06-04-2016	08-04-2016
2	Prof.V.Arivumani (AP/EEE)	Training	Pedagogy Training	Three days FDP on Learning improvement techniques	Organized by TLC, IIT Madras.	21.04.16	23.04.16
3	Prof.M.Elangovan (AP/ECE)	Conference	R&D - Conference & Workshop	Fourth International Conference on Adaptive Technologies for sustainable growth	PaavaiEngg College	13.05.2016	14.05.2016
4	Dr.G.Saravanan (AP/Civil)	Training	R&D - Conference & Workshop	FDP on "Pedagogy, Accreditation, Research and Entrepreneurship"	Held at CSDEC, IEI, Shimla organized by ESCI, Hyderabad.	25.05.2016	27.05.2016
5	Dr.T.Govindan (AP/Maths)	Training	R&D - Conference & Workshop	FDP on "Pedagogy, Accreditation, Research and Entrepreneurship"	Held at CSDEC, IEI, Shimla organized by ESCI, Hyderabad.	25.05.2016	27.05.2016
6	Prof.M.Elangovan (AP/ECE)	Training	R&D - Conference & Workshop	FDP on "Pedagogy, Accreditation, Research and Entrepreneurship"	Held at CSDEC, IEI, Shimla organized by ESCI, Hyderabad.	25.05.2016	27.05.2016
7	Prof.K.Manogaran(A P/ECE)	Training	R&D - Conference & Workshop	FDP on "Pedagogy, Accreditation, Research and Entrepreneurship"	Held at CSDEC, IEI, Shimla organized by ESCI, Hyderabad.	25.05.2016	27.05.2016
8	Prof.M.ArulKumar(A P/ECE)	Training	R&D - Conference & Workshop	FDP on "Pedagogy, Accreditation, Research and Entrepreneurship"	Held at CSDEC, IEI, Shimla organized by ESCI, Hyderabad.	25.05.2016	27.05.2016

9	Prof.M.Kavitha (AP/ECE)	Training	R&D - Conference & Workshop	FDP on "Pedagogy, Accreditation, Research and Entrepreneurshi p"	Held at CSDEC, IEI, Shimla organized by ESCI, Hyderabad.	25.05.2016	27.05.2016
10	Prof.R.Sudha (AP/EEE)	Training	R&D - Conference & Workshop	FDP on "Pedagogy, Accreditation, Research and Entrepreneurshi p"	Held at CSDEC, IEI, Shimla organized by ESCI, Hyderabad.	25.05.2016	27.05.2016
11	Prof.V.Arivumani (AP/EEE)	Training	R&D - Conference & Workshop	FDP on "Pedagogy, Accreditation, Research and Entrepreneurshi p"	Held at CSDEC, IEI, Shimla organized by ESCI, Hyderabad.	25.05.2016	27.05.2016
12	Prof.K.Mohan (AP/EEE)	Training	R&D - Conference & Workshop	FDP on "Pedagogy, Accreditation, Research and Entrepreneurshi p"	Held at CSDEC, IEI, Shimla organized by ESCI, Hyderabad.	25.05.2016	27.05.2016
13	Prof.A.Thangaraj (AP/EEE)	Training	R&D - Conference & Workshop	FDP on "Pedagogy, Accreditation, Research and Entrepreneurshi p"	Held at CSDEC, IEI, Shimla organized by ESCI, Hyderabad.	25.05.2016	27.05.2016
14	Prof.N.Jagadeeswari (AP/CSE)	Training	R&D - Conference & Workshop	FDP on "Pedagogy, Accreditation, Research and Entrepreneurshi p"	Held at CSDEC, IEI, Shimla organized by ESCI, Hyderabad.	25.05.2016	27.05.2016
15	Prof.S.Selvi. (AP/CSE)	Training	R&D - Conference & Workshop	FDP on "Pedagogy, Accreditation, Research and Entrepreneurshi p"	Held at CSDEC, IEI, Shimla organized by ESCI, Hyderabad.	25.05.2016	27.05.2016
16	Prof.B.Sivaranjani (AP/CSE)	Training	R&D - Conference & Workshop	FDP on "Pedagogy, Accreditation, Research and Entrepreneurshi p"	Held at CSDEC, IEI, Shimla organized by ESCI, Hyderabad.	25.05.2016	27.05.2016
17	Prof.C.SatheeshPandi an (AP/CSE)	Training	R&D - Conference & Workshop	FDP on "Pedagogy, Accreditation, Research and Entrepreneurshi p"	Held at CSDEC, IEI, Shimla organized by ESCI, Hyderabad.	25.05.2016	27.05.2016
18	Prof.CMT.Karthikeya n (AP/CSE)	Training	R&D - Conference & Workshop	FDP on "Pedagogy, Accreditation, Research and Entrepreneurshi p"	Held at CSDEC, IEI, Shimla organized by ESCI, Hyderabad.	25.05.2016	27.05.2016

19	Dr.I.Rahamathullah (AP/Mech)	Training	R&D - Conference & Workshop	FDP on "Pedagogy, Accreditation, Research and Entrepreneurship"	Held at CSDEC, IEI, Shimla organized by ESCI, Hyderabad.	25.05.2016	27.05.2016
20	Prof.S.AnanthaKumar (AP/Mech)	Training	R&D - Conference & Workshop	FDP on "Pedagogy, Accreditation, Research and Entrepreneurship"	Held at CSDEC, IEI, Shimla organized by ESCI, Hyderabad.	25.05.2016	27.05.2016
21	Prof.P.E.IrinDorathy (AP/ECE)	Workshop	R&D - Conference & Workshop	Two days workshop on "Introduction to NS3 with hands on session"	Organized by the Department of Embedded Technology, VIT, Vellore	10.06.2016	11.06.2016
22	Prof.S.Selvi. (AP/CSE)	Training	R&D - Conference & Workshop	Six days Faculty Enablement Program on "Python Programming and database concepts"	Conducted by Infosys Campus Connect Core team at School of Engineering and Technology, Jain University, Bangalore	20.06.2016	25.06.2016
23	Prof.S.Selvi. (AP/CSE)	Workshop	R&D - Conference & Workshop	Inspire-The Campus Connect Faculty Partnership Model	Infosys Private Limited , Bangalore	30-06- 2016	
24	Dr.G.Suchitra (AP/ECE)	Workshop	R&D - Conference & Workshop	Seminar and poster session on Recent Advances in Antenna Technologies and Applications.	Karunya University, Coimbatore	08.07 2016	
25	Dr.G.Saravanan (AP/Civil)	Workshop	R&D - Conference & Workshop	"Three day workshop on Entrepreneurship & Enhancing Employ ability for Engineering Students"	Organized by Edumatic solutions Fortune hotel, Ooty	23.07.2016	25.07.2016
26	Prof.M.Elangovan (AP/ECE)	Training	R&D - Conference & Workshop	Seven days fdp on "Research Perspectives of Signal Processing"	PSG College of Technology. Coimbatore.	05.08.2016	11.08.2016
27	Dr.G.Suchitra (AP/ECE)	Training	R&D - Conference & Workshop	MIMO Wireless	College of Engineering Guindy, Anna University	08.08 2016 ost	12.08.2016
28	Prof.M.Elangovan (AP/ECE)	Workshop	R&D - Conference & Workshop	Two days national workshop on "Evolutionary Computing & Biologically Inspired	PSG College of Technology. Coimbatore.	18.08.2016	19.08.2016

				Algorithm Using MATLAB".			
29	Dr.V.Thirunavukkarasu (Asso.Prof/ECE)	Workshop	Management Development Training	Workshop on Good Governance	Organized by NPIU at India Habitat Centre, New Delhi	31.08.2016	
30	Dr.T.Govindan (AP/Maths)	Training	R&D - Conference & Workshop	Short term course on Role of Mathematics in Engineering (RME)	Organized by Dept of ECE, Visvesvaraya National Institute of Technology, Nagpur	26.09.2016	30.09.2016
31	Prof.P.E.IrinDorathy (AP/ECE)	Workshop	R&D - Conference & Workshop	One day workshop on NETSIM	VIT , Vellore	01.10.2016	
32	Prof.R.Sudha (AP/EEE)	Conference	R&D - Conference & Workshop	International conference on Nanoscience and Nnanotechnology	VIT , Vellore	19.10.2016	21.10.2016
33	Prof.K.Mohan AP/EEE	Training	R&D - Conference & Workshop	TEQIP-II CoE-AER Sponsored one week FDP on "Smart Grid and Smart City"	Conducted by EEE Dept.,GCT,Coi mbatore	9.11.2016	15.11.2016
34	Prof.V.Arivumani AP/EEE.	Training	R&D - Conference & Workshop	TEQIP-II CoE-AER Sponsored one week FDP on "Smart Grid and Smart City"	Conducted by EEE Dept.,GCT,Coi mbatore	9.11.2016	15.11.2016
35	Prof.M.Kavitha AP/ECE	Training	Management Development Training	AICTE sponsored FDP on "Engineering Entrepreneurship"	IRTT,Irode	27.11.2016	10.12.2016
36	Prof.G.Suchitra Ap/ECE	Training	Management Development Training	AICTE sponsored FDP on "Engineering Entrepreneurship"	IRTT,Irode	27.11.2016	10.12.2016
37	Dr.I.Thangaraju AP/EEE	Training	Management Development Training	AICTE sponsored FDP on "Engineering Entrepreneurship"	IRTT,Irode	27.11.2016	10.12.2016
38	Prof.A.Thangaraj AP/EEE	Training	Management Development Training	AICTE sponsored FDP on "Engineering Entrepreneurship"	IRTT,Irode	27.11.2016	10.12.2016
39	Prof.P.Natarajan AP/Mech	Training	Management Development Training	AICTE sponsored FDP on "Engineering Entrepreneurship"	IRTT,Irode	27.11.2016	10.12.2016

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40	Prof.S.Anathakumar AP/Mech	Training	Management Development Training	AICTE sponsored FDP on “Engineering Entrepreneurship”	IRTT,Irode	27.11.2016	10.12.2016
41	Prof.D.Kulandaivel AP/Mech	Training	Management Development Training	AICTE sponsored FDP on “Engineering Entrepreneurship”	IRTT,Irode	27.11.2016	10.12.2016
42	Prof.S.Sankar Ganesh, AP/Mech	Training	Management Development Training	AICTE sponsored FDP on “Engineering Entrepreneurship”	IRTT,Irode	27.11.2016	10.12.2016
43	Dr.I.Rahamathullah AP/Mech	Training	Management Development Training	AICTE sponsored FDP on “Engineering Entrepreneurship”	IRTT,Irode	27.11.2016	10.12.2016
44	Dr.I.Rahamathullah AP/Mech	Workshop	R&D - Conference & Workshop	Smart India Hackathon 2016	AICTE, Delhi	08.11.2016	
45	Prof.P.E.IrinDorathy AP/ECE	Conference	R&D - Conference & Workshop	International Conference on Emerging trends in Engineering & Technology	Organized by Arunachala College of Engineering for Women, Kanyakumari District	09.12.2016	10.12.2016
46	Dr.I.Rahamathullah AP/Mech	Training	R&D - Conference & Workshop	Sustainable Manufacturing	Jaipur	18.12.2016	23.12.2016
47	Prof.K.Manokaran AP/ECE	Training	R&D - Conference & Workshop	Short course on"Cooperative 4G/5G MIMO Wireless Technology & Research Opportunities at IITK"	organised by IIT Kanpur in association with E & C Department, M.S. Ramaiah Institute of Technology, Bengaluru	28.12.2016	31.12.2016
48	Prof.M.Elangovan AP/ECE	Training	R&D - Conference & Workshop	Short course on "Cooperative 4G/5G MIMO Wireless Technology & Research Opportunities at IITK"	organised by IIT Kanpur in association with E & C Department, M.S. Ramaiah Institute of Technology, Bengaluru	28.12.2016	31.12.2016
49	Dr.T.Govindan AP/Maths	Training	Management Development Training	Quality Initiatives in Technical & Higher	Organised by ESCI at Hotel Avion – Lonavala(Mahar	18.12.2016	20.12.2016

				Educational Institutions(in Compliance with NBA & NAAC Accreditation)	ashtra)		
50	Prof.K.Manokaran AP/ECE	Training	Management Development Training	Quality Initiatives in Technical & Higher Educational Institutions(in Compliance with NBA & NAAC Accreditation)	Organised by ESCI at Hotel Avion – Lonavala (Maharashtra)	18.12.2016	20.12.2016
51	Prof.M.Elangovan AP/ECE	Training	Management Development Training	Quality Initiatives in Technical & Higher Educational Institutions(in Compliance with NBA & NAAC Accreditation)	Organised by ESCI at Hotel Avion – Lonavala (Maharashtra)	18.12.2016	20.12.2016

## SKILL DEVELOPMENT PROGRAMMES FOR STUDENTS

April 2016 – June 2016

Sl No	Dept	Name of the Programme	Co-ordinator	Yr	Total No of Beneficiaries
1.	EEE	Arduino Hardware interfacing and programming 18.04.2016 & 20.04.2016	Prof.K.Manogaran	III	58

**July 2016 – Dec 2016**

<b>Sl No</b>	<b>Dept</b>	<b>Name of the Programme</b>	<b>Co-ordinator</b>	<b>Yr</b>	<b>Total No of Beneficiaries</b>
1	Placement Cell	Three Days Students Training Programme on “APTITUDE” 08.07.16-10.07.16	Prof.M.Elangovan	IV EEE	58
2	Placement Cell	Three Days Students Training Programme on “APTITUDE” 15.07.16-17.07.16	Prof.M.Elangovan	IV CSE	61
3	Placement Cell	Three Days Students Training Programme on “APTITUDE” 08.07.16-10.07.16	Prof.M.Elangovan	IV MECH	55
4	Placement Cell	Three Days Students Training Programme on “APTITUDE” 29.07.16 - 31.07.16	Prof.M.Elangovan	IV ECE	55
5	EEE	Electromagnetic Fields and Its Applications 18.07.2016 – 20.07.2016	Prof.A.Thangaraj	II	57
6	EEE	Fabrication of Electronic Devices and Circuits 10.08.2016- 12.08.2016	Prof.A.Thangaraj,	II	56
7	EEE	Advanced trends in power Electronics 21.07.2016 – 23.07.2016	Prof.R.Sudha	III	65
8	EEE	Electronics Circuit Design Techniques 21.08 2016	Prof.V.Arivumani	III	38

	EEE	Programmable Logic Controller 22.08.2016 to 24.08.2016	Prof.R.Sudha	III	65
	EEE	Design and fabrication of Printed Board. 14.09.2016 to 16.09.2016	Prof.R.Sudha	III	66
	EEE	Power Electronics applications & control for renewable energy systems – Standing and Future. 09.09.2016 to 10.09.2016	Prof.V.Arivumani	III, IV	123
	EEE	Research perspective in Electrical Engineering 14-07-2016 to 16-07-2016	Prof.Bhavani.M	IV	58
	EEE	Gate Coaching 27.07.2016 to 28.07.2016	Prof.Bhavani.M	IV	58
	EEE	Nanotechnology 05.08.2016 to 06.08.2016	Dr.I.Thangaraju	IV	58
	EEE	Innovative Project Design 20.08.2016	Prof.V.Arivumani	IV	34
	EEE	Power Electronics- Gate Coaching 30.08.2016 – 31.08.2016	Prof.V.Arivumani	IV	58
	EEE	Signal and Control systems 20.09.2016 to 23.09.2016	Prof.A.Thangaraj	IV	57
	ECE	Agilent test and measuring Instruments- Hands on training	Dr.V.Thirunavukkarasu	II III IV	158

		13.07.2016 to 15.07.2016			
2	ECE	PCB- Hands on training 26.07.2016 to 28.07.2016	Prof.P.E.IrinDorathy	III	58
2	ECE	Digital Signal Processing-Analysis using Matlab/ Simulink 30.07.2016 to 01.08.2016	Prof.M.Arul Kumar	III	58
2	ECE	VLSI Design –Using Cadence Tools 30.08.2016 - 31.08.2016	Prof.M.ArulKumar	III	58
2	ECE	Innovative thinking and project selection 18.09.2016	Prof.K.Manogaran	III	
2	ECE	Graphical System Design(LABVIEW) in Engineering Education 05.08.2016 to 06.08.2016	Dr.V.Thirunavukkarasu	IV	55
2	ECE	Computer hardware interfacing and troubleshooting 12.8.16 to 13.8.16	Prof.M.Kavitha	IV	55
2	ECE	Computer Communication Networks 17.09.2016 to 18.09.2016	Prof.M.Elangovan	IV	55
2	ECE	Embedded System Design 25.09.2016 to 27.09.2016	Prof.K.Manogaran	IV	55
2	CSE	Basics of computer hardware assembling and troubleshooting 19.09.2016 to	Prof.N.Jagadeeswari	I	53

		20.09.2016			
2	CSE	Hands on Training in Scientific Computation using C++ Programming and Data Structures. 22-07-16 to 23-07-16	Prof.S.Selvi	II	61
3	CSE	Two days student workshop on “Passion for Excellence” 16.07.2016 to 17.07.2016	Prof.C.SatheeshPandian	II	63
3	CSE	Hands on Training in Scientific Computation using C++ Programming and Data Structures. 22-07-16 to 23-07-16	Prof.S.Selvi	II	61
3	CSE	Two days student workshop on “Passion for Excellence” 16.07.2016 to 17.07.2016	Prof.C.SatheeshPandian	II	63
3	CSE	Python for Scientific Computation 06-08-2016 to 07-08-2016	Prof.S.Selvi	II	60
3	CSE	Basics of Python with Object Oriented Programming 15-07-16&16-07-16	Prof.S.Selvi	III	62
3	CSE	Two days student workshop on “Passion for Excellence” 23.07.2016 to 24.07.2016	Prof.C.SatheeshPandian	III	62
3	CSE	Embedded Programming and Hardware Interfacing 06.08.2016 to	Prof.K.Manogaran(ECE)	III CSE	62

		08.08.2016			
3	CSE	Secure Your World: Tools and Techniques 23.07.16	Prof.C.M.T.KARTHIGEYAN	IV	61
3	CSE	Embedded Programming and Hardware Interfacing 30.07.2016 to 31.07.2016	Prof.K.Manogaran (ECE)	IV CSE	61
3	Mech	Advanced thermodynamics for mechanical Engineers 30.07.2016 to 31.07.2016	Prof.S.Ananthakumar	II	56
4	Mech	Computer Aided Design using Autocad 16.07.2016 to 17.07.2016	Prof.Shankar Ganesh	II	53
4	Mech	3D modelling using CREO 13.08.2016 – 14.08.2016	Prof.S.Shankar Ganesh	II	53
4	Mech	Advancement in heat and mass transfer 16.07.2016 to 17.07.2016	Prof.S.Ananthakumar	III	55
4	Mech	Hands on training in 3D printer and 3D Scanner 22.07.2016 to 23.07.2016	Prof.Shankar Ganesh,	III	55
4	Mech	New Technology of Internal Combustion Engine 10.08.2016 to 11.08.2016	Prof.S.Ananthakumar	III	55
4	Mech	Recent trends in renewable energy 20.07.2016 to 21.07.2016	Prof.S.Ananthakumar	IV	69

4	Mech	Machining of Advanced Materials 27.07.2016 to 28.07.2016	Dr.I. Rahamathullah,	IV	69
4	Mech	Innovation Products and Patents 09.08.2016 to 10.08.2016	Dr.I. Rahamathullah	IV	58
4	Mech	Quality tools , Techniques and Certification 19.08.2016 to 20.08.2016	Dr.I. Rahamathullah	IV	69
4	Mech	Simulation and Analysis using ANSYS 23.08.2016 to 24.08.2016	Prof.S.Shankar Ganesh	IV	69
3	Phy	Recent advances in Quantum Mechanics and its Engineering Applications 13.08.2016 to 14.08.2016	Prof.R.Bakkiyaraj	I EEE ECE	95
3	Phy	Electron Microscope and its Applications 20.08.2016 to 21.08.2016	Prof.R.Bakkiyaraj	I Mech CSE	111
3	All Dept	MOOC and online certification 12.07.2016 to 13.07.2016	Dr.I.Rahamathullah,	II, III, IV	720

### Quality Enhancement in Engineering Education (QEEE)

Dept	Name of the Activity /Subject	Year	Total No of Beneficiaries
MECH	Application and concepts of thermodynamics	II	54
ECE	8085 and 8086 microprocessor	III	58
MECH	Bending and stresses in beam- strength of material	II	54
CSE	Cloud Computing	IV	61
EEE	Combinational and Sequential Circuit Design	III	65
ECE	Fourier Series	II	51
ECE	Fourier Transform	II	51
MECH	Introduction to conduction heat transfer	III	56
EEE	Microprocessor and Microcontroller	III	65
CSE	Non-linear Data structure and application	II	64
MECH	Theory of Vibration	III	55
CSE	Virtualization Technology	IV	61

May 2016- July 2016

**STUDENT TRAINING PROGRAMMES : Attended Outside**

**1. Foreign Technical training Programme for students**

<b>Sl No</b>	<b>Name of the Student</b>	<b>Department</b>	<b>University, Country</b>	<b>Date</b>
1	M.Selvi	ECE	Vokohama National University,Japan	12.07.2017 to 27.07.2017
2	P.K HariPriya	EEE	Rovira I VirgiliUniversity,Spain	13.07.2017 to 27.07.2017
3	P.Manjunadhan	Mech	Rovira I VirgiliUniversity,Spain	13.07.2017 to 27.07.2017
4	R.S.Rabisha	CSE	National chin-Yi University,Taiwan	13.07.2017 to 27.07.2017

## RESEARCH AND PUBLICATIONS

Sl. No	Dept	National / International	Journal / Conference	Title of the Paper	Journal / Conference Details	Year	Author
1.	ECE	International	Journal	Power Gating Techniques for Leakage Reduction in CMOS Circuits- A brief survey	i-manager's Journal on Circuits and Systems	2016	Prof.M.Kavitha
2.	MECH	International	Journal	Experimental Study of Machining Parameters in Cylindrical Components using Abrasive based Finishing Process	Asian Journal of Research in Social Sciences and Humanities, Vol 6(7), 2056-2068.	2016	Dr.Rahamathullah
3.	MECH	International	Journal	Optimization of magneto rheological fluid assisted cylindrical surface finishing parameters for machining AISI 304L austenitic stainless steel, ImechE,	Part B: Journal of Engineering Manufacture	2016	Dr.Rahamathullah.
4.	MECH	International	Journal	Experimental Investigations on the Performance Characteristics of a Modified Four Bladed Savonius Hydro-Kinetic Turbine	International Journal Of Renewable Energy Research, 6(4), 1530-1536.	2016	Dr.Rahamathullah.

5.	MECH	National	Proceedings	Preparation and single cylinder four stroke CI engine performance analysis using cow fat based bio-diesel	Recent Innovations in Engineering, Technology, Management & Applications held on 15 & 16th April 2016 at PEC, Vaniyambadi	2016	Dr.Rahamathullah.
6.	MECH	International	Proceedings	"Preparation and Performance Analysis of CI Engine with Tallow Fat Methyl Ester in Single Cylinder Kirloskar CI Engine",	International Conference on Recent Advances in Technology, Engineering and Science, CAHET, Vellore, 27-28, July 2016.	2016	Dr.Rahamathullah.
7.	ECE	International	Journal	Multilayered Secure Medical Image Transmission with high payload using DD DT DWT	Journal of Medical Imaging and Health Informatics – HDMBISS	2016	Dr. M. Chandrasekaran
8.	ECE	International	Journal	A Comparative Study on Optimum Transmission Channel Estimation in MIMO-OFDM Wireless Communication System	International Journal of Applied Engineering Research	2016	Dr. M. Chandrasekaran
9.	Mech	International	Journal	Investigation on performance, emission and combustion characteristics of variable compression engine fuelled with diesel, waste plastics oil blends	Journal of the Brazilian Society of Mechanical Sciences and Engineering	2016	Prof.P.Tirumal Prof. Ananthakumar

10	ECE	International	Journal	Low Power Multimodal Switch for Leakage Reduction and Stability Improvement in SRAM Cell	Arabian Journal for Science and Engineering (Springer)	2016	Prof.M.Kavitha
11	ECE	National	Proceeding	Power and ground bounce analysis of VLSI circuits using low leakage charge recycling technique	National Conference on Emerging Trends in Advanced Computing and Communication	2016	Prof.M.Kavitha
12	CSE	National	Proceeding	Laptop Heat Management Using Peltier Effect and LED Light Control by Mobile Bluetooth	National Conference on Emerging Trends in Advanced Computing and Communication	2016	Prof.S.Selvi
13	CSE	National	Proceeding	A novel hardware approach MIMOSA to protect private cryptographic keys	National Conference on Emerging Trends in Advanced Computing and Communication	2016	Prof.N.Jagadeeswari
14	ECE	International	Proceeding	HIGH STABILITY AND LOW POWER DUAL SUPPLY STACKED CNTFET SRAM CELL	International Conference on Adaptive Technologies for Sustainable Growth	2016	Prof.M.Elangovan
15	ECE	International	Journal	Power gating technique for power reduction and data retention in CMOS circuits	Journal of Electrical and Electronics Engineering	2016	Prof.M.Kavitha
16	Physics	International	Journal	Solution combustion synthesis and	RSC Advances Journal	2016	Prof.R.Bakkiaraj

				Physico-chemical properties of ultrafine CeO <sub>2</sub> nano particles and their photocatalytic activity			
17	Physics	International	Journal	Synthesis, structural characterization, optical studies of CeO <sub>2</sub> nano particles and its cytotoxic activity	Materials Research Innovations	2016	Prof.R.Bakkiaraj
18	Maths	International	Proceedings	Decomposition of complete Equipartite Graphs into paths of length three and triangles	31 <sup>st</sup> Annual Conference of the Ramanujan Mathematical Society	2016	Prof.T.Govindan
19	EEE	International	Proceedings	Multiphysics modeling and optimization of gas flow characteristics in a flow metric based gas sensing chamber and integrated heater for analyzing nanochemical sensor	International conference on Nanoscience and Nanotechnology organized by center for nanotechnology Research	2016	Prof.R.Sudha
20	ECE	International	Journal	Low Leakage Power Gating Technique for Subnanometer CMOS Circuits	Turkish Journal of Electrical Engineering and Computer Sciences	2016	Prof.M.Kavitha
21	ECE	International	Proceedings	International Conference on Emerging trends in Engineering & Technology		2016	Prof.P.E.IrinDorathy

**Ph.d Newly registered during the Academic year 2016-17**

- 1. A. Jesu Stephan Samy, Assistant Professor of English ,  
registered his Ph.D in Periyar University Salem.**

**PLACEMENT DETAILS FOR ACADEMIC YEAR 2016-17**

**EMPLOYABILITY DETAILS**

**2016 BATCH PASSED OUT STUDENTS**

SL.NO	NAME OF THE STUDENT	DEPT/YEAR	NAME OF COMPANY
1	K.BAWYA	CSE/IV	ASR INFOTECH ,HOSUR
2	D.SARANYA	CSE/IV	ASR INFOTECH ,HOSUR
3	M.VINITHADEVI	CSE/IV	ASR INFOTECH ,HOSUR
4	S.MUTHUKUMAR	CSE/IV	ASR INFOTECH ,HOSUR
5	D. SARANYA	CSE/IV	ASR INFOTECH ,HOSUR
6	K. BAWYA	CSE/IV	ASR INFOTECH ,HOSUR
7	M. VINITHA DEVI	CSE/IV	ASR INFOTECH ,HOSUR
8	MUTHUKUMAR	CSE/IV	ASR INFOTECH ,HOSUR
9	ARUNTHATHI	CSE/IV	GODB TECH ,PVT LTD, CHENNAI
10	S.KARTHIKEYAN	CSE/IV	GODB TECH ,PVT LTD, CHENNAI
11	G.PRAKASH	CSE/IV	GODB TECH ,PVT LTD, CHENNAI
12	B.L. SHRI VIJAYALAKSHMI	CSE/IV	HCL
13	ANU RATCHANA	CSE/IV	INFOVIEW TECHNOLOGY LTD, CHENNAI
14	KEERTHI	CSE/IV	INFOVIEW TECHNOLOGY LTD, CHENNAI
15	SUSHMITHA BANU	CSE/IV	INFOVIEW TECHNOLOGY LTD, CHENNAI

16	SWETHA	CSE/IV	INFOVIEW TECHNOLOGY LTD, CHENNAI
17	RAMACHANRAKUMAR	CSE/IV	INFOVIEW TECHNOLOGY LTD, CHENNAI
18	R. SWETHA	CSE/IV	INFOVIEW TECHNOLOGY LTD, CHENNAI
19	PRAKASH	CSE/IV	INFOVIEW TECHNOLOGY LTD, CHENNAI
20	M.S. ARUNTHATHI	CSE/IV	NEXT SPHERE TECHNOLOGY
21	D. MANIKANDAN	CSE/IV	SKAVA SYSTEMS AN INFOSYS COMPANY
22	D. TAMILARASAN	CSE/IV	SYNCFUSION SOFTWARE PVT LTD
23	B. SARATHKUMAR	CSE/IV	ZOHO
24	V.LOKESHWARI	ECE/IV	AEGIS LIMITED ,CHENNAI
25	S.VINUPRIYA	ECE/IV	AEGIS LIMITED ,CHENNAI
26	P.NAVEENRAJ	ECE/IV	ASR INFOTECH ,HOSUR
27	M.BHRITHYKA	ECE/IV	CTS
28	V.LOKESHWARI	ECE/IV	CTS
29	NIKITTAGUPTA	ECE/IV	CTS
30	SUGANYA	ECE/IV	INFOVIEW TECHNOLOGY LTD, CHENNAI
31	AZHAR AKTHER	ECE/IV	INFOVIEW TECHNOLOGY LTD, CHENNAI
32	M.SHALINI	ECE/IV	SENTIENT IT SOFTWARE, BANGALORE-OFFERED BY PANZURA (USA)
33	G.SHOBANA	ECE/IV	SENTIENT IT SOFTWARE, BANGALORE-OFFERED BY PANZURA (USA)
34	R. SAKTHIVEL	EEE/IV	AXIS BANK, CHENNAI
35	D.SHAKTHIVEL	EEE/IV	BOSCO INFOTECH PRIVATE LIMITED
36	S.DIVYA	EEE/IV	CTS
37	J. HARIPRASATH	EEE/IV	HERO INDUSTRIES, TIRUPUR
38	R.V. GUNASEKARAN	EEE/IV	HERO INDUSTRIES, TIRUPUR

39	D. MOSES	EEE/IV	HERO INDUSTRIES, TIRUPUR
40	A. KARTHI	EEE/IV	HERO INDUSTRIES, TIRUPUR
41	R. RAJKUMAR	EEE/IV	HERO INDUSTRIES, TIRUPUR
42	A. ARULANANDHA JEPASTIN	EEE/IV	HERO INDUSTRIES, TIRUPUR
43	R. CHANDRU	EEE/IV	HERO INDUSTRIES, TIRUPUR
44	T. VEERASEKARAN	EEE/IV	PRAGATHI AUTOMOTION PVT. LTD, BANGALORE
45	K. SELVA KUMAR	EEE/IV	SUNVIK STEELS PVT. LTD, BANGALORE
46	A. DINESH KUMAR	EEE/IV	SUNVIK STEELS PVT. LTD, BANGALORE
47	M.DHIVYABHARATHI	EEE/IV	WIPRO
48	R.M.RAJKAMAL	MECH/IV	SRI RAM FINANCE

