



VELAMMAL ENGINEERING COLLEGE, CHENNAI – 600066

DEPARTMENT OF INFORMATION TECHNOLOGY

FACULTY PUBLICATION

Sl. No.	STAFF NAME	TITLE OF THE PAPER	JOURNAL NAME	PAGE	ISSN NUMBER	IMPACT FACTOR
1	Dr.Jeevaa Katiravan	Energy Efficient Link Aware Routing with power control in wireless adhoc networks	The Scientific World Journal	7 pages	Doi-10.1155/2015/576754/ may 2015	0.6
2	A.R.Sathyabama	Earnest access of divulging and aversion of DDOS attack	International Journal of Computer Applications	5 pages	0975-8887, vol123-no.11, August 2015	0.3
3	S.Priyadharshini	Earnest access of divulging and aversion of DDOS attack	International Journal of Computer Applications	5 pages	0975-8887, vol123-no.11, August 2015	0.3
4	C.M.Nalayini	Earnest access of divulging and aversion of DDOS attack	International Journal of Computer Applications	5 pages	0975-8887, vol123-no.11, August 2015	0.3
5	Dr.Jeevaa Katiravan	A two level detection of routing layer attacks in hierarchial wireless sensor networks using learning based energy prediction	KSII transactions on internet and information systems	4644	1976-7277,vol9.no.11,nov. 2015	0.6

FACULTY PARTICIPATION

Sl.No	NAME OF THE FACULTY	Name of the event	Venue	Date	Count
1.	Mr.S.M.Udhaya Sankar	FDP on Programming & Data Structures I	RMKCET	4.1.16-11.1.16	2
		FTP on Mobile Application Development	VEC	31.10.15	
2.	Mr.S.Ahamed Ali	FTP on Mobile Application Development	VEC	31.10.15	3
		FDP on Artificial Intelligence	VEC	7/1/16	
		FDP on iAssurance for Business Sustainability & Transformation	TCS	1/3/2016	
3.	Mr.K.Saravanan	FTP on Mobile Application Development	VEC	31.10.15	1
4.	Dr.Jeevaa Katiravan	FTP on Mobile Application Development	VEC	31.10.15	2
		FDP on Industry Ready Programming Skills	VEC	25.7.15	
5.	Mrs.C.M.Nalayini	FTP on Mobile Application Development	VEC	31.10.15	3
		Workshop on Network Attacks And their Detection Mechanism		18.8.15	
		FDP on Artificial Intelligence	VEC	7.1.16	
6.	Mrs.J.Sathya Priya	FTP on Mobile Application Development	VEC	31.10.15	4
		FDP on Industry Ready Programming Skills	CTS	25.7.15	
		Workshop on Network Attacks And their Detection Mechanism	VEC	18.8.15	
		FDP on Mobile Computing	GKM ENGG COLLEGE	18.12.15 TO 28.12.15	
7.	Mrs.G.Prethija	FTP on Mobile Application Development	VEC	31.10.15	1

8.	Mrs.S.Priyadarshini	Workshop on Network Attacks And Their Detection Mechanism	VEC	18.8.15	4
		FDP on Knowledge Management	TCS	6.7.15	
		FTP on Mobile Application Development	VEC	31.10.15	
		FDP on Industry Ready Programming Skills	CTS	25.7.15	
9.	Mrs.A.Prema	FDP on Programming & Data Structures I	RMKCET	4.1.16-11.1.16	3
		FTP on Mobile Application Development	VEC	31.10.15	
		Workshop on Network Attacks And their Detection Mechanism	VEC	18.8.15	
10.	Mr.A.Vadivelu	Workshop on Network Attacks And their Detection Mechanism	VEC	18.8.15	2
		FTP on Mobile Application Development	VEC	31.10.15	
11	Mr.A.Vijayan	FTP on Mobile Application Development	VEC	31.10.15	1
12	Ms.K.Devi	FTP on Mobile Application Development	VEC	31.10.15	1
13	Mrs.A.R.Sathyabama	Workshop on Network Attacks And their Detection Mechanism	VEC	18.8.15	2
		FDP on Industry Ready Programming Skills	CTS	25.7.15	
14	Ms.V.Subbulakshmi	FTP on Mobile Application Development	VEC	31.10.15	1

FACULTY AWARDS

Sl.NO	Faculty name	Award	Organization	Date
1.	Dr.B.Rajalakshmi Dean/Hod-IT	“Distinguished Women Administrator “ VIWA 2016	Venus International Foundation- Centre for Women Empowerment	05/03/2016

FACULTY COMPLETED DOCTORAL DEGREE

Sl.NO	Faculty name	Degree Awarded	University	Date
1.	Dr.K.Saravanan	Ph.D	Anna University	17/04/2015

Faculty Members as Resource Persons

Name Of The Faculty	Title	National/International	Date	Conducted At (Venue)
S.Ahamed Ali	Guest Lecture On Representation of Knowledge And Inference	National	09-03-2016	JNN INSTITUTE OF ENGINEERING

Staff Pursuing Higher Education

Name of the Staff	Degree	Topic of Research	Institution/University
Mr.S.M.Udhayasankar	Ph.D	Mobile Commerce	Anna University
Mr.S.Ahamed Ali	Ph.D	Cloud computing	Anna University
Ms.J.SathyaPriya	Ph.D	Network Security	Anna University
Mr.A.Vijayan	Ph.D	Mobile Adhoc Networks	Anna University

EVENTS ORGANIZED**GUEST LECTURES**

Sl.NO	Name of Coordinator(s)	Title	Conducted at (Venue)	Beneficiary	Date(s) and Year
1.	Ms. A.Prema	“Coding and Testing” By Ms. S.Kaviya, Senior Device Associate Amazon	VEC- VB Main Block 4 th Floor	III YR IT Student s	12/9/15
2.	Dr.K.Saravanan	“Computer Graphics” By Ms. P.Nirmala AP/IT, SVCE	VEC- VB Main Block 4 th Floor	IV YR IT Student s	25/9/15

SEMINARS

Sl.NO	Name of Coordinator(s)	Title	Conducted at (Venue)	Beneficiary	Date(s) and Year
1.	Mr.S. Ahamed Ali	“Skills for writing efficient program” By Mr K.S. Viswaprasath Software developer(ZOHO) Mr.R.Bharathi Software developer(ZOHO)	VEC- VB Main Block 4 th Floor	IV YR IT Students	25/6/15
2.	Mrs. C.M.Nalayini Mrs. S.Piyadharshini	“Networking and Cloud Computing” By Mr. Arunraj M Network Engineer Maplelabs- Bangalore	VEC- VB Main Block 4 th Floor	IV YR IT ‘B, Students	20/7/15
3.	Mr.S.M. UdhayaSankar Dr.Jeeva Katiravan	“Higher Studies” By Bharath Kumar MS in Information Science , USA	VEC- VB Main Block 4 th Floor	IV YR IT Students	7/8/15
4.	Mr. A.Ahamed Ali	“Java and Android” BY Mr.Yogesh Software Developer One yes Technologies Arumbakkam	VEC- VB Main Block 4 th Floor	IV YR IT Students	20/8/15
5.	Mrs. G.Prethija Ms. K.Devi	“Java and Applets” BY Dr.R. Sakarravarthy VIT- Chennai	VEC- VB Main Block 4 th Floor	III YR IT Students	25/8/15

FTP

Sl. NO	DATE	TOPIC	GUEST	BENEFICIARY	DATE	DURATION
1	Mrs. J. SathyaPriya Mrs.A.R. Sathyabama	MOBILE APPLICATION DEVELOPME NT	MR.ARAVINDBABU, PRAMATI TECHNOLOGIES	EXTERNAL FACULTY MEMBERS	31.10.15	1 DAY

INDUSTRIAL VISIT

Sl.NO	Name of the Co ordinator(s)	Beneficiary	Organization / Company	Date(s)	Duration
1.	Mrs. C.M.Nalayini Mrs. S.Piyadharshini	III YR Students	Arena Multimedia Solutions	7/7/15	1 Day
2.	Mrs. J.SathyaPriya Mrs. A.R.Sathyabama	II YR Students	“BSNL Maraimalai Nagar”	21/7/15	1 Day

WORKSHOP

Sl. N O	Name of Coordinator(s)	Title	Conducted at (Venue)	Beneficiary	Date(s) and Year
1.	Mrs. C.M.Nalayini Mrs. S.Piyadharshini	“Web Programming” By Mr.Saurav Bhopal Senior System Engineer- CTS Chennai	Billgates Block CASE TOOLS Lab	III YR IT Students	20/7/15
2.	Mrs. J.Sathyapriya Mrs. A.R. Sathyabama	“Network Attacks and their Detection Mechanism” By Dr.Anandakumar Prof/CSE Eswari Engg College and Dr.Dhanalakshmi Prof/CSE KCG Engg College	Vivekanand a Hall	Other college Students and Staff members	18/8/15
3.	Mr.S.Ahamed Ali Mr.A.Vijayan	Workshop on Cloud Computing and Inguratyion of Great Mind Challenge – IBM Team	Anna Auditorium	III YR IT/CSE/E CE	8/2/201 6
4.	Mrs. C.M.Nalayini Mrs. S.Piyadharshini	“Web Extensions” By Mr. ViswaPrasath – Zoho Corporation	Billgates Block CASE TOOLS Lab	III YR IT Students	5/3/16

TRAINING

Sl.N O	Name of Coordinator(s)	Title	Conducted at (Venue)	Beneficiary	Date(s) and Year
1.	S. Ahamed Ali	“Techniques to solve Aptitude” by Ms Mohana priya and Ms Srividhya (Bally Technologies)	VEC- VB Main Block 4 th Floor	IV YR IT STUDEN TS	22/6/15

ADD ON COURSES

Sl.NO	Name of Coordinator(s)	Title	Conducted at (Venue)	Beneficiary	Date(s) and Year
1.	Mr. A. Ahamed Ali	“NETWORKING” BY Mr.Chandru Software Developer Live Wire Technologies	VEC- VB Main Block 4 th Floor	IV YR IT Students	20/8/15

SYMPOSIUM

Sl.NO	Name of Coordinator(s)	Resource Person	Conducted at (Venue)	Date(s) and Year
1.	Mr. S.M. UdhayaSankar Dr.Jeevaa Katiravan	Mr.Abdul Muthalif Syed Director-CTS	Vivekananda Hall	22/08/15

CONFERENCE

Sl.NO	Name of Coordinator(s)	Resource Person	Conducted at (Venue)	Date(s) and Year
1.	Mr.S.Ahamed Ali Mr.A.Vijayan	Ms.Sayee Bhuvaneswari, Vice President, (Sales and CoE), Hitachi Solutions India	Vivekanand a Hall	22/3/15

Awards – Students

Name of Student	Name of the Award	Awarded by (Name of the Organization)	Remarks (for what purpose)
Umeshwaran.M	First prize (Rs.1000)	S.A Engineering College	8.8.2015 Adzap
Umeshwaran.M	First prize (Rs.2500)	Prathyusha Institute of technology and management	13.8.2015 Extempore
P.Rekha Indhu .B	First prize (Rs. 1000)	Prathyusha Institute of Technology and Management- IT	14/8/15 Web Designing

		Department	
P.Rekha Indhu .B	Second prize (Rs. 750)	Prathyusha Institute of Technology and Management- IT Department	14/8/15 Set Bug and Get Bug
Umeshwaran.M	First prize (Rs. 1000)	Meenakshi Sundararajan Engineerng College	18.8.2015 Adzap
Umeshwaran.M Jagadeesh Prathap.S	Second prize (Rs. 1000)	Dhanalakkshmi College of Engineering	27.8.2015 Cryptex
Umeshwaran.M Jagadeesh Prathap.S	Third prize (Rs.1000)	Velammal Institute of Technology	29.8.2015 Coding and Debugging
P.Rekha Indhu .B	Second prize (Rs.400)	SKR Engineering College	23/9/15 Paper presentation
P.Rekha Indhu .B	Second prize (Rs.400)	SKR Engineering College	23/9/15 Debugging
J.Jeyadeepa	Second prize (Rs.1000,pen drive)	Alpha Engineering College	26/9/15 Web designing
J.Jeyadeepa Girija Goswami G	Second prize (Rs.1000,pen drive)	Alpha Engineering College	26/9/15 Surprise Event
M.Amirthalingam	First prize (Rs.1500)	Valliammai Engineering College	26/9/15 Microprocessor and Micropramming
P.Ruthra Kumar	Second prize (Rs.1000)	Loyola Institute of Technology	13.02.2015 Technical Quiz
Umeshwaran M Jagadeesh Prathap S	Second prize (Rs.1000)	T.J.S Engineering College	28.02.2015 Paper Presentation
Umeshwaran M	First prize (Rs.1500)	T.J.S Engineering College	5.03.2016 Mock Interview
Jagadeesh Prathap S	First prize (Rs.1500)	T.J.S Engineering College	5.03.2016 Google IT

Student Participation

Sl.NO	NAME OF THE STUDENT	YEAR/ SEMES TER	EVENT NAME	ORGANAIZATI ON	DATE
1.	Ramki.S	4	Workshop-ethical hacking	Anna university	22-2-2015
2.	B.Indhu	3	Workshop-Ethical hacking	MIT Chennai	2-3-2015
3.	J.Jaya Deepa	3	Symposium	Meenakshi college of engineering	7-3-2015
4.	K.Sowmiya Cholan	4	Paper presentation	Dr.M.G.R Educational and Research Institute University	9-4-2015 & 10-4-2015
5.	F.Merlin Christo	3	workshop-android app development	uniq technologies	6-6-2015
6.	J.Jaya Deepa	3	Workshop-free software technologies	IIT Madras	8-6-2015 to 13-6-2015
7.	J.Jaya Deepa	3	Symposium	Shri Venkateshwara Padmavathy engineering college	11-7-2015
8.	F.Merlin Christo	3	Symposium-strezz busterz	DR.K.Vasudevan college of engineering & technology	17-7-2015
9.	F.Merlin Christo	3	Symposium-hacking,quiz,de bugging	Sai ram institute of technology	24-7-2015
10.	J.Jaya Deepa	3	Symposium	LICET	25-7-2015
11.	J.Jaya Deepa	3	Symposium	Sai ram institute of technology	27-7-2015
12.	Umeshwaran.M	4	Symposium-connexions	Prathyusha institute of technology and management	13-8-2015
13.	P.Rekha	3	Symposium-web designing,technical quiz,set bug&get bug	Prathyusha institute of technology and management	14-8-2015
14.	B.Indhu	3	Symposium	Prathyusha institute of technology and management	14-8-2015
15.	F.Merlin Christo	3	Symposium	Velammal engineering college	16-8-2014
16.	Umeshwaran.M	4	Symposium-lines of code	Meenakshi sundararajan engg college	18-8-2015

17.	P.Rekha	3	Workshop-network attacks	Velammal engineering college	18-8-2015
18.	B.Indhu	3	workshop-networks attacks	Velammal engineering college	18-8-2015
19.	J.Jaya Deepa	3	Debate	Velammal engineering college	19-8-2015
20.	S.Jagadeesh Prathap	4	Paper presentation	Dhanalakshmi college of engineering	27-8-2015
21.	M.Umeshwaran	4	Paper presentation	Dhanalakshmi college of engineering	27-8-2015
22.	M.Umeshwaran	4	Symposium	Velammal engineering college	29-8-2015
23.	S.Jagadeesh Prathap	4	Paper presentation	Velammal institute of technology	29-8-2015
24.	M.Jelinasri	4	Workshop-big data	Velammal institute of technology	29-8-2015
25.	T.V.Ashwini	4	Workshop-big data	Velammal institute of technology	29-8-2015
26.	K.Sharmilee	3	Paper presentation	International institute for research and development in engg and management	29-8-2015
27.	J.Jaya Deepa	3	Symposium	Velammal institute of technology	29-8-2015
28.	P.Rekha	3	Symposium	SSN engg college	1-9-2015
29.	B.Indhu	3	symposium	SSN college of engineering	1-9-2015
30.	K.Sharmilee	3	Workshop-ethical hacking	SSN engg college	2-9-2015
31.	S.Saji Reshma	3	Symposium	Sri venkateswara college of engineering	3-9-2015
32.	P.Rekha	3	Symposium	Sri venkateswara college of engineering	3-9-2015
33.	M.Divya		Symposium	Sri venkateswara college of engineering	3-9-2015
34.	B.Indhu	3	Symposium	Sri venkateswara college of engineering	3-9-2015
35.	J.Jaya Deepa	3	Paper presentation	Gojan school of business and technology	12-9-2015

36.	P.Rekha	3	Symposium-debugging	SKR engg college	23-9-2015
37.	B.Indhu	3	Symposium-debugging	SKR engineering college	23-9-2015
38.	J.Jaya Deepa	3	Symposium	Alpha college of engineering	26-9-2015
39.	M.Umeshwaran	4	Workshop-android	Velammal engineering college	18-10-2015
40.	S.Saji Reshma	3	Workshop-networking	Livewire	31-1-2016
41.	M.Divya	3	Workshop-networking	Livewire	31-1-2016
42.	K.B.Nikitha	3	Workshop-networking	Livewire	31-1-2016

Inplant Training

NAME	DEGREE / BRANCH	NATURE OF PROGRAMMES ARTICIPATED	COMPANY	FROM	TO
K.LOKESWARI	IV YR B	SYSTEM,HR	ASHOK LEYLAND	28.04.15	30.04.15
S.Rubitha	II YR	BASIC HARDWARE	BHARAT SANCHAR NIGAM LTD	8.6.2015	12.6.2015
M.ANISH	IV YR B	HARDWARE,NETWORKING,SYSTEM ADMINISTRATION AND SOFTWARE PLATFORMS	HCL CAREER DEVELOPMENT CENTER	08.06.2015	12.06.2015

Internship

SL.NO	NAME	YEAR	COMPANY	DATE
1.	S.Saji Reshma	III	HCL	12-7-2015 to 23-8-2015
2.	M.Divya	III	HCL	12-7-2015 to 23-8-2015
3.	Kaushik Balaji	IV	Amazon	17/8/15 to 16/8/16
4.	Ameerkhan	IV	Amazon	17/8/15 to 16/8/16
5.	Aishwarya, S.Monisha	IV	Zoho	11/01/16 to 12/8/16
6.	Subitha	IV	Athena health Care	1/2/16 to 4/6/16
7.	B Monika	IV	Athena health Care	1/2/16 to 4/6/16
8.	Sundharesan	III	HCL Career Development	28/1/16 to 31/1/16
9.	T.Rakesh	IV	Infosys	8/2/16 to 8/5/16

10.	A.Abinaya	IV	Infosys	8/2/16 to 8/5 /16
11.	M.Ramkumar	IV	Infosys	8/2/16 to 8/5 /16
12.	Kavisudha	IV	Infosys	8/2/16 to 8/5 /16
13.	T.Durga Devi	IV	Infosys	8/2/16 to 8/5 /16
14.	R.Aarthy	IV	Infosys	8/2/16 to 8/5 /16
15.	K.Ranjitha	IV	Infosys	8/2/16 to 8/5 /16
16.	Sherin Fahira	IV	Infosys	8/2/16 to 8/5 /16
17.	R.Sangamithra	IV	Infosys	8/2/16 to 8/5 /16
18.	T.Aarthy	IV	Infosys	8/2/16 to 8/5 /16
19.	Switha N	IV	Infosys	8/2/16 to 8/5 /16
20.	R Saranya	IV	Infosys	8/2/16 to 8/5 /16
21.	M Rajesh Venkatesan	IV	Infosys	8/2/16 to 8/5 /16
22.	D Gayathri	IV	Infosys	8/2/16 to 8/5 /16
23.	K.L.VinuPriya	IV	Infosys	8/2/16 to 8/5 /16

UNIVERSITY RANK HOLDERS

REG NO	NAME	CGPA	CLASS	RANK
113211205016	ARUN KUMAR J	8.89	FWD	13
113211205053	KRISHNAVENI VV	8.68	FWD	32
113211205061	MOHANAPRIYA M	8.62	FWD	38
113211205085	SANGEETHA B	8.59	FWD	41
113211205002	AARTHY A	8.58	FWD	42
113211205022	BHARATHI PRIYA P	8.5	FWD	50

PHOTO GALLERY



Dr. Sohonie Award for Best woman in research on women's day celebration march 2015

(Dr.B.Rajalakshmi Dean/HOD-IT, Ms.Priyadarshini -IV yr)



Workshop on “Web Programming” by Mr.Saurav Bhopal Senior System Engineer- CTS Chennai on 20/7/15—III yr IT Students



Industrial Visit to Arena Multimedia on 7/7/15(III YR IT STUDENTS, Ms.CM NALAYINI AP-II, Ms.S.PRIYADHARSHINI AP-I)



Industrial Visit to BSNL on 21/7/15(II YR IT STUDENTS, Ms.S.PRIYADHARSHINI AP-I, Mr.A.VIJAYAN AP-I)

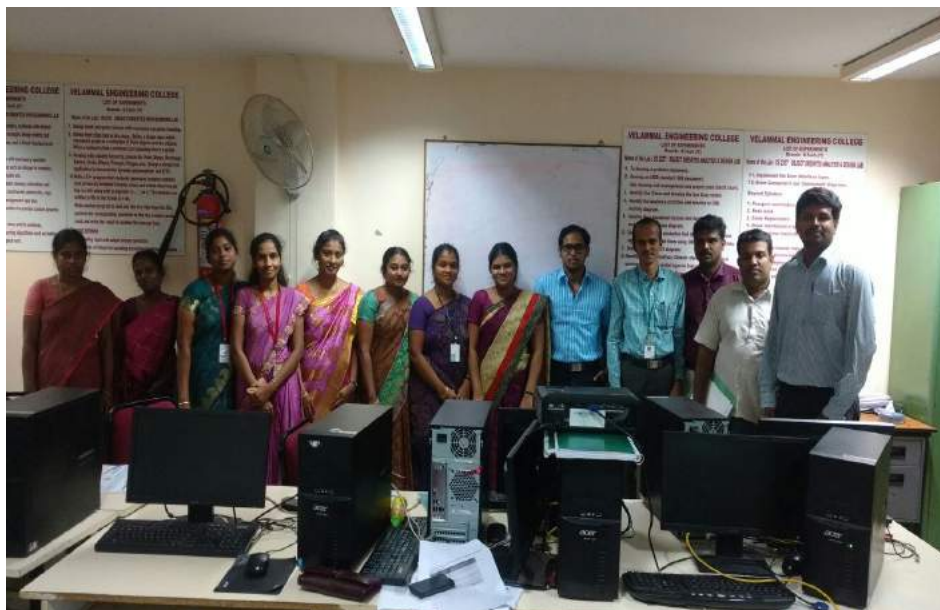


National level workshop on “Network Attacks and their Detection Mechanism” on 18/8/15 (Mr.S.M. Udhayasankar Assistant Professor, Dr.N.Durai pandian Principal,Ms. Sujatha Managing director SPARC, Dr.B. Rajalakshmi Dean/Hod-IT, Mrs.J.Sathya Priya co-ordinator)



National level Technical Symposium on 22/8/15

Mr.Abdul Muthalif Syed Director-CTS, Mr.S.M.Udhayashankar AP-III, Dr.N.Duraipandian Principal, Dr.B.Rajalakshmi Dean/HOD-IT, Mr.RamanaArvindhan-IV YR Student)



FTP on MOBILE APPLICATION DEVELOPMENT on 31/10/15

(Ms.A.R.Sathyabama AP-I, Ms.J.Sathyapriya AP-I, Other College Staff Members)



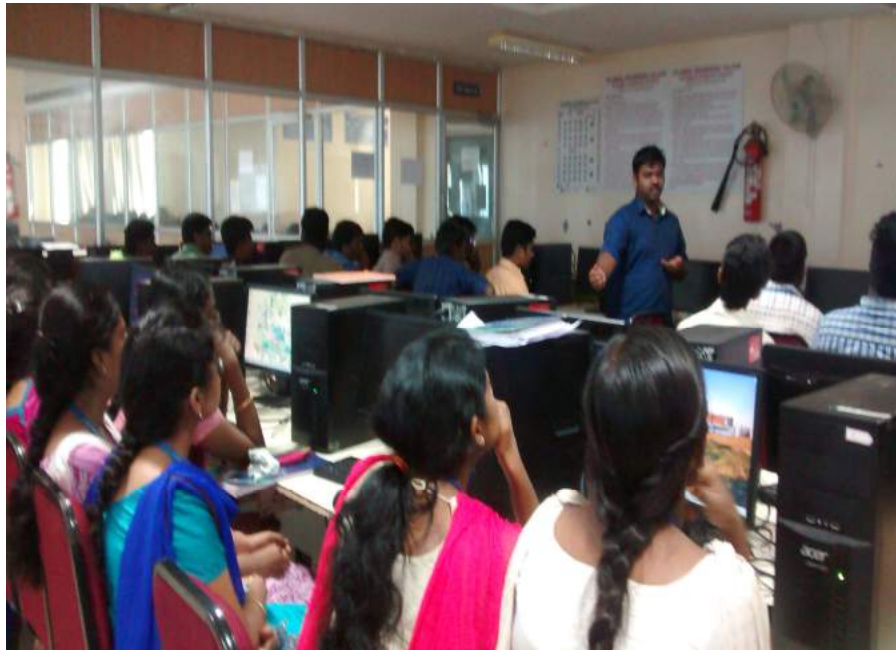
Ms. Hemalatha, II yr, IT Participated in Republic day camp during President house visit



Dr.K.Saravanan AP-III received Doctoral degree from Dr.M.Rajaram, Vice-Chancellor Anna University on 20/1/16



Dr.B.Rajalakshmi Dean/HOD-IT received “Distinguished Women Administrator “ Award from Venus International Foundation - Centre for Women Empowerment on 5/3/16



Workshop on “Web Extensions” by Mr.ViswaPrashath – ZOHO on 5/3/16—III YR IT Students



Mr. S. Ahamed Ali AP-III delivered Guest Lecture on “Representation of Knowledge and Inference” on 9/3/16 -- III yr(CSE/IT) JNN INSTITUTE OF ENGINEERING students