A C S COLLEGE OF ENGINEERING

DEPT OF CSE

NEWS LETTER 2014-15

2. ACTIVITIES

SI. No.	EVENT	TOPIC	DATE	RESOURCE PERSON
1	SEMINAR	SOFTWARE TESTING	27-02-2015	DEVANAD PRASAD V MD GENSOFT IT INDIA BANGALORE
2	SEMINAR	JAVA	09-03-2015	MR. PRADEEP KUMAR SOFTWARE ENGINNER BIG PERL SOLUTION BANGALORE
3	SEMINAR	SOFTWARE ENGINEERING AND TESTING	16-03-2015	DEVANAD PRASAD V MD GENSOFT IT INDIA BANGALORE
4	SEMINAR	HIGHER STUDIES IN ABROAD/TRAINING	17-03-2015	MAYANK RM VISU ACADEMY LTD.
5	ANNUAL SPORTS-2015	SHUTTLE BADMITTON	13 & 14-03-2015	DEPARTMENT OF CSE
6	SEMINAR	HIGHER STUDIES IN EUROPE	30-03-2015	EUROPE STUDY CENTRE LTD. BANGALORE
7	CONFERENCE	NETWORKING AND OTHER TOPIC	31-03-2015	DEPARTMENT OF CSE ACSCE
8	ONE DAY WORKSHOP	ETHICAL HACKING AND CYBER SECURITY	13-04-2015	EIKON TECHNOLOGIES BANGALORE
9	WORKSHOP	MICROSOFT TOOLS	20-04-2015	Mr. ROHITH EDU_KINECT HYDERABAD
10	INDUSTRIAL VISIT	TCS PROJECTS AND SOFTWARE DEVELOPMENT	21-05-2015	ADARSH K BABU TCS SJM TOWERS ANAND RAO CIRCLE,SHESHADRI ROAD, BANGALORE

3. RESEARCH PUBLICATION

1. **Dr.C.S.PILLAI,** A Framework for Multicloud Environment Services, Int. J. Advanced Networking and Applications Volume: 6 Issue: 3 Pages: 2338-2341 (2014) ISSN : 0975-0290
2. **Dr.C.S.PILLAI,** Secured Sharing Of Personal Health Records In Cloud Computing Using Attribute Based Encryption (Abe), ijarcsse, Volume: 5 Issue: 2 Pages: 991-996 (2015) ISSN : 2277128X
3. **Dr. C.S.PILLAI,** PACK: Prediction based cloud bandwidth and cost reduction system,ISRASE-"international conference on computer science, electronics & electrical engineering" communicated.
4. **Dr. Senthil Kumaran** T, S.Syed Abdul Syed, Sarfaraz Ahmed A "An Energy Efficiency Distributed Routing Algorithm Based on HAC Clustering Method for WSNs", Indian Journal of Science Technology, Volume 7, Issue S7, pp 66-75.
5. **Dr. T. Senthil Kumaran** , Sarfaraz Ahmed A, S.Syed Abdul Syed "Cross Layer Design Approach for Power Control in Manet", Egyptian Informatics Journal, 16 (1) (2014), Article in Press (Elsevier Publication impact factor : 0.857).
6. **Jyoti Metan** and Dr.K N Narasimha Murthy "Moving from VANET to Vehicular Network" in International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE) E-ISSN(Online): 2320-9801,P- 2320-9798 volume 2 , Special Issue 2, May 2014, ACCE-14,PP 89-94, www. ijircce.com
7. **Jyoti Metan** and Dr. K N Narasimha Murthy "Group Key Management Techniques based on Logic Key Tree in the Field Of Wireless Sensor Network " in international journal of computer application (0975-8887) volume 117- no 12. May 2015, PP 9-15, www. ijcaonline.org
8. **Jyoti Metan** SPCN-2015 (National Conference on signal processing and computing Networks) " A survey on challenges of LBS for preserving location Privacy in mobile Network " has been accepted by SPCN-15 in march 2015
9. **Jyoti Metan** and Dr. K N Narasimha Murthy   submitted Paper for IEEE conference (ICERECT-15) & got accepted for long script " Robust & Secure Key Management in WSN Using Arbitrary Key management " Aug-2015
10. **Panchaxari Mamadapur** "Content of smart wireless sensor network security and its network security policy" ,SPCN 2015 National Level conference conducted at ACS College of Engineering,on March 31,2015
11. **Mahantesh Mathapati**, "Sensor Cloud: Offering Useful Data Reliability to Mobile Cloud from Wireless Sensor Network" ,SPCN-2015 a National level conference conducted at ACS College of Engineering, on March 31,2015

12. **Shiva Prasad K H** "Energy efficient reliable routing considering residual energy in wireless Ad HOC networks", SPCN-15 national level conference conducted at ACSCE March 31 2015.

13. **Sunita chalageri** "Privacy preserving multi keyword rank search over encrypted cloud data", SPCN-2015 national level conference conducted at ACSCE March 31 2015.

14. **V.Mareeswari,** "Data Stream mining based resilient identity fraudulent detection" ICICES2014, ISBN No. 978-1-4799-3834-6/14 ©2014 IEEE.

15. **V.Mareeswari**," Privacy Preserving Through Shared Access in Cloud Computing" SPCN-2015 national level conference conducted at ACSCE March 31 2015..

16. **V.Mareeswari,** "Improved Traditionalist Flock Inheritance Algorithm Based Prevention of Credit Card Fraud Detection for Online & Offline Transaction" ICRASE-2015 held on 9th & 10th May 2015.

17. **V.Mareeswari,** "Improving identity crime detection using scheduling for Fast Response Multi-Pattern Matching over Streaming Events" International Journal of Advanced Research in Computer Science Engineering and Information Technology, vol:3 issue:1, ISSN_No:2321-3337 - 2014.

18. **V.Mareeswari,** "Improved Sheep Flock Heredity Algorithm Based Prevention of Credit Card Fraud Detection for Online & Offline Transaction" International Journal of Applied Engineering Research, vol:10,ISSN_No:0973-4562, 2015,

4. Research in progress

List of staff registered/pursuing Ph. D at various universities

SI No.	Name	Center of registration / university	Date of registration	Guide name	Research topic
1	Mrs. V. Mareeswari	St. Peter University, Chennai.	29th September 2012	Dr.G.Gunasekaran	Data mining
2	Mrs . Jyoti Metan	VTU Belgaum	Nov 2013	Dr. K N N Narashimha Murthy	Wireless Sensor Network

5. Student achievements

Sl. No.	Event	Winner	Position	Semester
1	Quiz	Madhu B R	Runner	7th(2015)
		Mubeena Taj		7th(2015)
2	Logo Quiz	Saurabh R Galagali	Winner	7th(2015)
		Rajat R Kumar	Runner	7th(2015)
3	Dumb Charades	Sonika S	Runner	5th(2015)
		Arpitha B R		5th(2015)
		Yashaswini		5th(2015)
4	Type Test	Akash Dalmia	Winner	7th(2015)
		Nagendra N	Runner	7th(2015)
5	Tickle Your Brain	Madhu B R	Winner	7th(2015)
		Puneeth M	Runner	1st(2015)
6	Pick n Speak	Akash Dalmia	Winner	7th(2015)
		Riyazat Durrani	Runner	7th(2015)
7	Throw Ball	Shalini	winner	1st(2012)
			Runner	3rd(2013)
			Runner	5th(2014)
			Runner	7th(2015)
8	Short Put	Shalini	Winner	1st(2012)
			Runner	3rd(2013)
9	Cricket	Lohith	Winner	3rd(2013)
			Winner	5th(2014)
10	Essay Writing	Aakanksha Sinha	Runner	3rd(2013)
11	Poetry Writing	Aakansha Sinha	Runner	5th(2014)
12	Carrom	Mubeena Taj	Winner	5th(2014)

		Priyanka V		
13	Anthakshari	Priyanka V Mubeena Taj Shalini	Runner	5th(2014)
14	Singing	Mubeena Taj	Winner	3rd(2013)
15	Paper Presentation	Abhishek	Participation(TELEPRESENCE)	7th(2015)
16	Dance	Veena Divya	Runner	5^{th}(2015)
17	Dumb Charades	Veena Yashashwini Sonika Yashashwini Amulya	Winner	5^{th}(2015)
18	Fashion Show	Jaya and Team	Winner Runner(Global college)	5^{th}(2015)
19	Essay Writing	Ramya S Vishwabrahmin	Runner	5^{th}(2015)

6. Research and development

Staff achievements

- ➢ 1. Dr.C.S.Pillai Professor & Head, Dept Of CSE, obtained   B.E(CSE) from madras University,M.E(CSE) from satyabama university, Chennai and PhD from Vinayaka Missions University,salem June 2014."Designee of Efficient methodology for image query processing "
- ➢ Published more than 10 national/international research publications
- ➢ Membership MISTE,
- ➢ presently guiding for two research scholars under VTU

Sl.No	Name of the Research Scholar	USN	University	Research title
1	Mrs.Jaya B	1AH15PEJ01	VTU	Text mining approach for traditional Indian medicine
2	Ms.shakunthala	---	VTU	---

- ➢ **2. Dr. Senthil Kumaran .T, Professor & PG coordinator, Dept Of CSE, obtained   B.E(CSE) from bharathiar University, M.E(CSE) from bharathiar University, Coimbatore and PhD from Anna University, Chennai 2014."Cross layer design approach for congestion control in mobile ad hoc networks "**
- ➢ **Published more than 10 national/international research publications (such as IEEE, Springer, Elsevier, ACM)**
- ➢ **One Ph.D Thesis Evaluated and Examined for Bharathidasan University.**
- ➢ **Journal Reviewer for IEEE Communication Letter, International Journal of Computer Communication Systems.**
- ➢ **Membership MISTE,**
- ➢ **presently guiding for three research scholars under VTU, Two Research Scholar under AMET University**

Sl.No	Name of the Research Scholar	USN	University	Research title
1	Mrs.Kavitha Patil	----	VTU	Congestion control in WSN
2	Mr.Mahanthesh Matapati	---	VTU	An efficient mechanism for optimizing routing performance with secured data collection and aggregation in WSN
3	Mrs. Sunitha chalageri	----	VTU	Cluster based mobile data gathering with load balancing in MWS

7. Workshop attended

SI No.	Name of the faculty	Name of the Event	Date	No. of days	Place
1	Mrs. V. Mareeswari	Research Methodologies and Latex	8th & 9th Nov 2014	2	CSI-BC, Bangalore
		CSIA- Two days FDP	28th & 29th Jan 2015	2	ACSCE, Bangalore
		Ethical Hacking and Cyber Security	13th Apr 2015	1	ACSCE, Bangalore
2	Mrs. Jyoti Metan	CSIA- Two days FDP	28th & 29th Jan 2015	2	ACSCE, Bangalore
		Ethical Hacking and Cyber Security	13th Apr 2015	1	ACSCE, Bangalore
		Intel software conference 2015 " Emerging Technology Track "	9th march 2015	1	Orchid international Hotel Bangalore
3	Mr. Panchaxari Mamadapur	CSIA- Two days FDP	28th & 29th Jan 2015	2	ACSCE, Bangalore
		Ethical Hacking and Cyber Security	13th Apr 2015	1	ACSCE, Bangalore
4	Mr.Shiva Prasad K H	CSIA- Two days FDP	28th & 29th Jan 2015	2	ACSCE, Bangalore
		Ethical Hacking and Cyber Security	13th Apr 2015	1	ACSCE, Bangalore
		Cloud computing and big data	15th mar 2015	1	PESIT, Bangalore

5	Mr. Mahantesh Mathapati	CSIA- Two days FDP	28 & 29 Jan 2015	2	ACSCE, Bangalore
		Ethical Hacking and Cyber Security	13th Apr 2015	1	ACSCE, Bangalore
		Programming in C & Data Structures	24th & 25th 2014	2	RNSIT, Bangalore
6	Mrs. Kavita K.Patil	CSIA- Two days FDP	28th & 29th Jan 2015	2	ACSCE, Bangalore
		Intel software conference 2015 " Emerging Technology Track "	9th march 2015	1	Orchid international Hotel Bangalore
		A survey on different Sybil attacks and defense mechanism- SPCN-2015 A National level conference	31st March 2015	1	ACSCE, Bangalore
		Ethical Hacking and Cyber Security	13th Apr 2015	1	ACSCE, Bangalore
7	Mrs. Sunita chalageri	CSIA- Two days FDP	28th & 29th Jan 2015	2	ACSCE, Bangalore
		Workshop :Ethical Hacking and Cyber Security	13th Apr 2015	1	ACSCE, Bangalore
		Workshop: Research issues in computer science &engineering	10th and 11th April 2015	2	BITM Ballari
8	Mr. Krishnakumar A	CSIA- Two days FDP	28th & 29th Jan 2015	2	ACSCE, Bangalore
		Ethical Hacking and	13th Apr 2015	1	ACSCE, Bangalore

		Cyber Security			
		Trends and challenges in Cloud computing	**15th mar 2015**	**1**	**PESIT, Bangalore**

8. DEPARMENT DIGITAL LIBRARY

Journals

SI No			
1	**National**	**CSI communications**	**12**
2	**National**	**Voice and data**	**12**
3	**National**	**Linux for you with CD**	**12**
4	**National**	**Indian journal of computer technology**	**2**
5	**National**	**Ind. Journal of advance software engineering**	**2**
6	**National**	**Information today**	**12**
7	**International**	**Journal Of computer science and knowledge Eng.**	**2**
8	**International**	**Linux pro.**	**12**