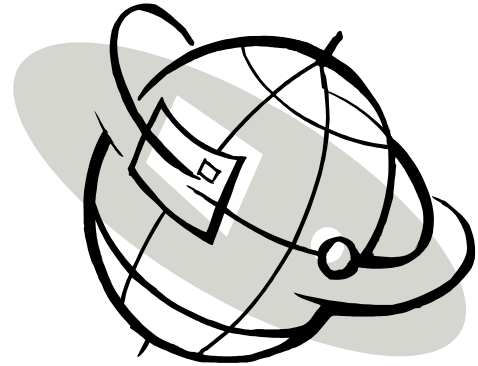


## Department of Information Technology

# Newsletter

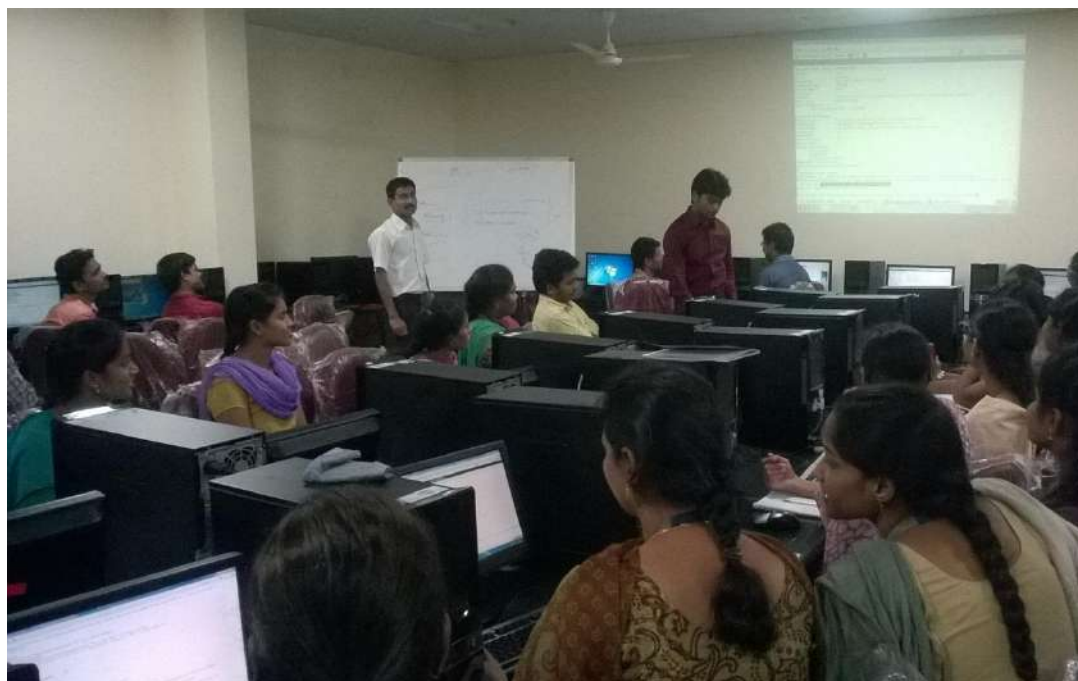
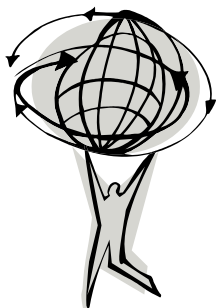


### Guest Lectures Organised

- Mr. Kareem Syed, the alumni of RVRJCCE, at present the Regional Executive at Cognizant Technology Solutions, USA gave a talk on 'Internet of Things and how new technology is replacing and evolving newer business models and opportunities' on 23<sup>rd</sup> July, 2015.
  - Mr. Suresh Done, President & Chief Architect, SNA Technologies Inc., delivered a guest lecture on 'Enterprise Architecture' on 3<sup>rd</sup> Sept, 2015 for the third year B.Tech students.
  - Mr. J.A.Chowdary, Monarch Info Tech Services Pvt. Ltd.,Hyd., delivered a guest lecture on 'Security in Computing' on 15<sup>th</sup> Sept, 2015 for the second year B.Tech students.
-

## Workshop Organised

A Two day workshop on 'Big Data' was organized by the department during 21-22 August 2015. Resource persons, Mr.B.RajasekharRao,Senior Solution Integrator, Ericsson India Pvt. Ltd., Mr.M.Raghunath, Software Engineer, Subex Limited, Bangalorespoke on topics 'Big data, Hadoop, Hadoop Distributed File System, MapReduce and Hive'. The main aim of the workshop is to create a support system that enhances right skills that are essential to survive and sustain in the IT Industry



Students gaining hands on experience at the workshop.

“Information technology is at the core of how you do your and how your business model itself evolves”

-Satya Nadella.

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## Research Project Sanctioned

- A project entitled “Skeleton Based Shape Representation Techniques for Object Recognition”, Dr.A.Srikrishna, Prof.,&HoD as Principal Investigator is considered for financial support of Rs.10.25 lakhs under UGC Major Research Project Scheme 2013.

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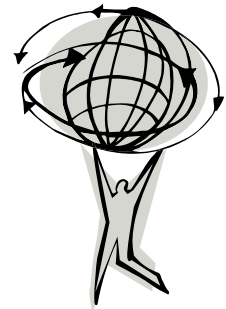
## Research Paper Publications

- Dr. A.Srikrishna, Professor & Head, P.AdityaKiran‘Shoulder Surfing Proof Secure Authentication Algorithm Using Textual Passwords’, International Journal of Scientific & Engineering Research(IJSER), Vol.6, Issue 8, pp.1373-1377, ISSN:2229-5518, Aug. 2015.
- Dr. A.Srikrishna, Professor & Head, Prof. B.Eswara Reddy, M.Pompapathi ‘Non Linear Robust Edge Detector for Noisy Images’, Journal on Image Processing, Vol.2, Issue 4, pp.30-38, ISSN:2349-4530, Dec. 2015.

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## Paper Presentations in Conferences

- Prof. A.Srikrishna,presented a paper on ‘Face Recognition with Varying Facial Expression Using Local Directional Number Pattern’ in the 2015 **IEEE** Power, Communication and Information Technology Conference, organised by Siksha ‘O’Anusandhan University, Bhubaneswar, during 15-17, Oct 2015.
- .Ms. N.Neelima, presented a paper on ‘Topology Preserving Skeletonization Techniques For Grayscale Images’ in the Sixth International conference on Advances in Computing, Control and Telecommunication Technologies, organized in Association with Computer Electrical Electronics and Communication Engineers (ACEECom), Trivandrum, on 31<sup>st</sup> Oct, 2015 and same has been approved for publication



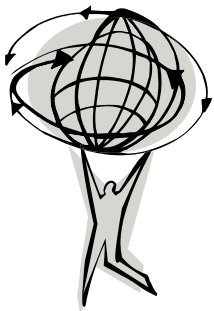
“If we wish to count lines of code, we should not regard them as *lines produced* but as *lines spent*.”

- E. Dijkstra

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‘Controlling complexity  
is the essence of  
computer  
programming.

- B. Kernighan



- Prof. A.Srikrishna and Mr. V.SeshaSrinivas, presented a paper on ‘Detection of Lesion in Mammogram Images using Differential Evolution Based Automatic Fuzzy Clustering’ published in proceedings on International Conference on Computational Intelligence and Soft Computing (ICCISC-2015), organised by Institute of Bioinformatics and Computational Biology (IBCB), Visakhapatnam, during 19-20 Dec 2015
- 

### Conferences / Workshops Attended

- Prof. G.Rama Mohan Babu, attended a two day National Workshop on ‘Internet of Things (IoT)’ organised by the department of CSE, Vasavi College of Engineering, Hyd, during 21-22 Aug 2015.
- Mr. B.Venkateswarlu, Associate Professor and Mr. V.SeshaSrinivas, Asst. Professor, attended a three day Training Program on ‘Hands on Evolutionary Algorithms Using MATLAB’,organised by the department of Computer Applications & Computer Society of India, PVP Siddhartha Institute of Technology, Vijayawada, during 10-12 Sept 2015.
- Mr. V.SeshaSrinivas, Assistant Professor, attended a Govt. sponsored National Seminar on ‘Development of Tools Using Biomaterials for Medical applications’ organised by the department of Mechanical Engineering, RVR & JC CE, during 18-19 Sept 2015.
- Mr. G.SrinivasRao, Associate Professor, attended a National Workshop on ‘Applications of Computational Techniques in Engineering (ACTE)’ organised by the department of Chemical Engineering, RVR & JC CE, during 6-7 Nov 2015.

- Mr.M.Pompapathi and Mr. V.SeshaSrinivas, Assistant Professors, participated in one day Workshop on ‘Innovations in Technology’ organised by the department of ITE & C. Govt of AP, JNTUA, Anantapur, on 9 Dec, 2015.
- Mr. M.V.BhujangaRao, Mr. K.SrinivasaRao, Mr. A.Yeswanth Kumar, Assistant Professors, attended a two day Workshop on ‘Basix Linux System Administrator’ organised by the department of EEE, V.R. Siddhartha Engineering College, Vijayawada, during 12-13 Dec 2015.



### Academic Results

Year	Total Appeared	Total Pass	Pass %
IV/IV B.Tech (VII Semester)	99	96	96.96
III/IV B.Tech(V Semester)	115	95	82.60
II/IV B.Tech(III Semester)	120	81	67.50
I/IV B.Tech(II Semester)	114	60	52.63
I/IV B.Tech(I Semester)	120	98	81.66
II/II M.Tech(IV Semester)	14	14	100
I/II M.Tech(I Semester)	15	14	93.33

“It is impossible to work in information technology without also engaging in social engineering”  
- Jaron Lanier

There can be infinite uses of the computer and of new age technology, but if teachers themselves are not able to bring it into the classroom and make it work, then it fails.”

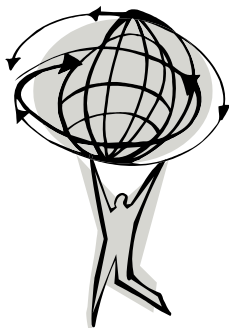
Nancy Kassebaum

### Students Results:- GRE, IELTS and TOEFL

Sl.No	Reg.No	Name	Test	Score	Date
1	Y12IT844	Kalluri.Ramya	GRE	294	15-06-2015
2	Y12IT830	Geetica Inampudi	GRE	295	29-06-2015
3	Y12IT851	Kola.Narmada	GRE	290	05-07-2015
4	Y12IT824	Chimmiri.Baby Sri Pravallika	GRE	297	18-08-2015
5	Y12IT907	Venkata Lakshmi Bhargavi Gurrum	IELTS	6.5	26-09-2015
6	Y12IT824	Chimmiri.Baby Sri Pravallika	IELTS	6.5	24-10-2015
7	Y12IT830	Geetica Inampudi	IELTS	6.5	24-10-2015
8	Y12IT833	Gadipudi Sai Phanideep	IELTS	6	31-10-2015
9	Y12IT844	Kalluri.Ramya	IELTS	6	21-11-2015
10	Y12IT850	Kidambi.R.S. Prasanth Kiran	TOEFL	87	19-12-2015

### List of Students Qualified in Code Vita Round-1

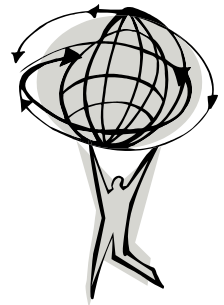
S.No	Regd.No	Name
1.	Y13IT894	S.Vaidehi



## Placements

TCS Limited HYD. 10<sup>th</sup> -13<sup>th</sup> September, 2015 :- 39 members placed.

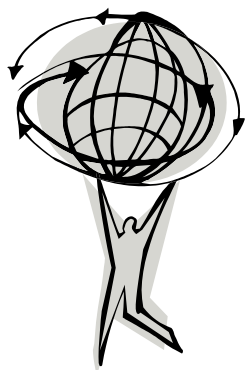
SL.NO	REGD.NO	NAME
1.	Y12IT801	Adusumilli Raghavendra (Off Campus)
2.	Y12IT805	Ananth Siva Kumar Inala( Off Campus)
3.	Y12IT810	Bandlamudi Sri Latha
4.	Y12IT818	Borra Bhagya Sri
5.	Y12IT824	Chimmiri Baby Sri Pravallika
6.	Y12IT830	Geetica Inampudi
7.	Y12IT832	Edara Sri Siva Chaitanya
8.	Y12IT833	Gadipudi Sai Phanideep
9.	Y12IT834	Ginjurpalli Lokesh
10.	Y12IT835	Godavarthi Hari Pruthvi Raj
11.	Y12IT839	Jallipalli Pranitha Sri
12.	Y12IT842	Jarugula Lakshmi Parvathi
13.	Y12IT843	Javvaji Chamanthi Venkata Lakshmi
14.	Y12IT848	Kari Priyanka
15.	Y12IT850	Kidambi R S Prasanth Kiran
16.	Y12IT852	Kolla Hema Praneeth
17.	Y12IT856	Kondragunta Lakshmi Bhavana
18.	Y12IT857	Koppaka Jyothsna
19.	Y12IT861	Kothapalli Sai Charitha
20.	Y12IT862	Kunisetty B N V Lakshmi Mounika



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- E. Dijkstra

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-Satya Nadella.



21.	Y12IT865	Maddela Raviteja(Off Campus)
22.	Y12IT866	Manchineni Sravan Kumar( Off Campus)
23.	Y12IT872	Nagubadi Siva Rama Krishna
24.	Y12IT876	Neerukonda Kavya
25.	Y12IT878	Nuthikattu Chinmai
26.	Y12IT879	Pachipulusu Venkata Naga Raga Alekhya
27.	Y12IT880	Paladugu Praveen
28.	Y12IT887	Ramisetty Naga Jyothi
29.	Y12IT888	Rayapati Siva Prasad
30.	Y12IT890	Sanampudi Uma Maheswari
31.	Y12IT899	Sripathi Sripriyanka
32.	Y12IT901	Tokala Sravya
33.	Y12IT904	Vallabhaneni Venkata Praveen
34.	Y12IT906	Velicheti Hanush
35.	Y12IT907	Venkata Lakshmi Bhargavi Gurram
36.	Y12IT908	Veramsetty Sai Lakshmi
37.	Y12IT910	Yadlapalli Sri Tulasi
38.	Y12IT911	Yandrapragada Venkata Ramya Pravallika
39.	Y12IT912	Yarlagadda Anjana Lakshmi

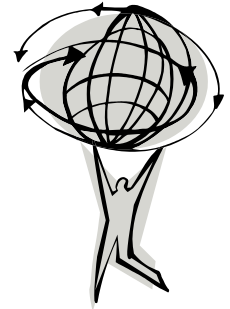


**NTT Data** Global Delivery Services, 19<sup>th</sup>, 25<sup>th</sup> & 26<sup>th</sup> Sept., 2015:- 1 member placed.

SI.NO	REGD.NO	NAME
1.	Y12IT837	Gopi Surendra Reddy Chirasani

**ZenQ**, 06<sup>th</sup> & 7<sup>th</sup> October, 2015:- 1 member placed.

SI.NO	REGD.NO	NAME
1.	Y12IT808	Bandalapati Naga Divya



**Infosys** 09<sup>th</sup> October, 2015:- 1 member placed

SI.NO	REGD.NO	NAME
1.	Y12IT838	Gujjarlapudi Yaswanth Mani

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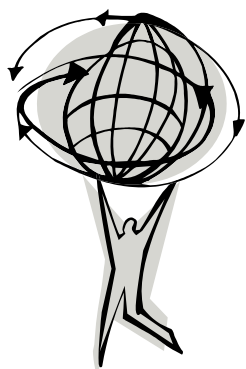
**FSS, Chennai 04<sup>th</sup> & 5<sup>th</sup> November, 2015:- 3 member placed**

SI.NO	REGD.NO	NAME
1.	Y12IT811	Bangaru Madhu Mohan
2.	Y12IT813	Bayyana Hasmitha
3.	Y12IT844	Kalluri Ramya



**Polaris, Chennai 16<sup>th</sup> & 17<sup>th</sup> Oct., 2015:- 1 member placed**

SI.NO	REGD.NO	NAME
1.	Y12IT860	Kotapati Rupesh



## LITERARY AND CULTURAL

“Technology is just a tool. In terms of getting the kids working together and motivating them, the teacher is most important.”

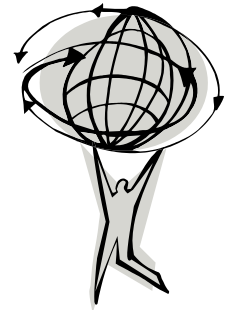
- Bill Gates

The following students who won the prizes in Technical Working Model Presentation, Software Development Presentation, Poster Presentation, Gaming Contest, Paper Presentation competitions organized by CLUB SPARK – A Student Initiated Knowledge Club held in Silver Jubilee Block Seminar Hall.

Sl.No	Regd.No.	Name	Event	Award	Cash Prize
1	Y14IT813	C.Yagnavalk	Gaming Contest – Game in “C”	First	1,000.00
2	Y14IT856	K.Meenakshi			
3	Y14IT835	J.V.Vikranth	Gaming Contest – Snake Game	Third	300
4	Y14IT814	Ch.Pooja			
5	Y14IT840	K.S.N.SeshuBabu			
6	Y13IT865	M.Sashi Kumar	Paper Presentation – Artificial Intelligence	First	1,000.00
7	Y13IT876	M.NagaSai			
8	Y13IT801	A.SivaSankar	Paper Presentation – Cyber Crime	Second	500
9	Y13IT831	G.Lavanya			
10	Y13IT814	B.Surekha	Paper Presentation – 6 <sup>th</sup> Sense Technology	Third	300
11	Y14IT918	Mr.Y.Yashwanth	Panel Discussion for Degree Students	First	
12	Y13IT891	Ms.S.Jyothirmayi	Neeru-Pragathi	First	
13	Y13IT895	Ms.S.Sravya	Rangoli	First	1,000.00
14	Y13IT890	Ms.P.Saritha Chowdary			
15	Y13IT882	Ms.N.Harshini			



Sl. No	Regd.No.	Name	Event	Award	Cash Prize
15	Y13IT895	Ms.S.sravya	Rangoli	First	1,000.00
16	Y13IT890	Ms.P.saritha chowdary			
17	Y13IT882	Ms.n.Harshini		Third	500
18	Y13it884	Ms.Anjana			
19	Y13IT902	Leela Divya			
20	Y13IT888	P.Prasanna		Consolation	300.00
21	Y13IT864	ramya sri		Consolation	300.00
22	Y13IT863	K.Bhavya Teja	Club Spectrum (Film Club) Competitions	Second Best Film	2,000.00
23	Y12IT834	Lokesh Ginjupalli			
24	Y12IT904	Praveen vallabhaneni			
25	Y12IT804	CH.Baby sri Pravalika			
26	Y12IT806	Mukul Chakravarth			
27	Y12IT844	Ramya Kalluri	Club Waltz (Dance Club)	Western Solo (Second Prize)	500.00
28	Y13IT863	K.Bhavya Teja		Classical Dance Solo (First Prize)	1,000.00
29	Y13IT899	SK.Lakshmi Chandana		Folk Group (First Prize)	1,000.00
30	Y12IT896	S.Nagul Meera	CZAR'S:		1,500.00
31	Y12IT835	G.HariPruthvi Raj			
32	Y12IT858	K.Akhil Kumar			
33	Y12IT806	A.MukulChakravarthi			
34	Y12IT899	S.SriPriyanka			
35	Y12IT878	N.Chinmai			
36	Y12IT896	SK.NagulMeera			
37	Y13IT888	P.LakshmiPrasanna			



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 - E. Dijkstra

## List of Students participated in different Events

Sl. No	Reg. No	Student Name	Name of the Event	Oraganized By	Date
1	Y14IT918	Y.Yaswanth	Elocution/Essay writing.	LIC	26-31st Oct,2015
2	Y14IT843	K.Yasaswini	ISTE	RVR & JC CE	15-16 Sept,2015
3	Y14IT903	T.Sivaram	ISTE	RVR & JC CE	15-16 Sept,2015
4	Y14IT864	M.Saikrishna	ISTE	RVR & JC CE	15-16 Sept,2015
5	Y14IT893	Sk.Salman	ISTE	RVR & JC CE	15-16 Sept,2015
6	Y14IT884	K.Divya	ISTE	RVR & JC CE	15-16 Sept,2015
7	Y14IT802	A.Kavya	ISTE	RVR & JC CE	15-16 Sept,2015
8	Y14IT824	Hemanth Kumar	ISTE	RVR & JC CE	15-16 Sept,2015
9	Y14IT863	M.Mounika	ISTE	RVR & JC CE	15-16 Sept,2015
10	Y14IT906	V.Sushmitha	ISTE	RVR & JC CE	15-16 Sept,2015
11	Y14IT827	G.Teja	ISTE	RVR & JC CE	15-16 Sept,2015
12	Y14IT810	B.Lalitha Bhavani	ISTE	RVR & JC CE	15-16 Sept,2015
13	Y14IT805	A.Anusha	Techclub-Cwiz	RVR & JC CE	14 Sept,2015
14	Y14IT880	V.Pravallika	ISTE	RVR & JC CE	15-16 Sept,2015
15	Y14IT915	Y.Jaswanthi	ISTE	RVR & JC CE	15-16 Sept,2015
16	Y14IT915	Y.Jaswanthi	Yuva sammelan	SUN	
17	Y14IT919	Y.Naga Prasanthi	ISTE	RVR & JC CE	15-16 Sept,2015
18	Y13IT878	N.V.S.Gowtham	Workshop on Bigdata Analytics	K.L.University	28-29 Aug,2015
19	Y14IT914	Y.Sri Akhila	ISTE	RVR & JC CE	15-16 Sept,2015
20	Y14IT918	Y.Yaswanth	Paper presentation, ISTE	RVR & JC CE	15-16 Sept,2015
21	Y14IT897	T.Mohana Lakshmi	ISTE	RVR & JC CE	15-16 Sept,2015
22	Y14IT878	P.Usha kiranmai	ISTE	RVR & JC CE	15-16 Sept,2015

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- Bill Gates



**List of Students won prizes in sports**

<i>Sl.No.</i>	<i>Regd.No.</i>	<i>Name of the student</i>	<i>Event</i>	<i>Venue</i>	<i>Place</i>
1	Y12IT837	CH.GopiSurendra Reddy	Table Tennis	Govt. College for Women, Guntur ANUIC	1 <sup>st</sup>
2	Y14IT878	P.SaiVineeth	Table Tennis	Govt. College for Women, Guntur ANUIC	1 <sup>st</sup>



**Editorial Board**

<b>Staff Members</b>		
<b>Sl.No</b>	<b>Staff Name</b>	<b>Designation</b>
1	Dr. M.Ramesh	Associate Professor
2	Smt. N. Neelima	Assistant Professor

<b>Student Members</b>		
<b>Sl.No</b>	<b>Reg. No</b>	<b>Sudent Name</b>
1	Y12IT837	Ch.Gopi Surendra Reddy
2	Y12IT844	K.Ramya
3	Y13IT878	N.V.S.R.Gowtham
4	Y13IT822	K.Deepak
5	Y14IT824	G.Hemanth Kumar
6	Y14IT842	K.Naga Sai Poornima
7	Y15IT807	K.Mouli
8	Y15IT860	K.Lakshmi Dedeepya

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-Satya Nadella.

A.Srikrishna  
Chief Editor

K.Gowrisankar  
Convener