

VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING
COLLEGE

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

NEWS LETTER **Biannual**

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Computer Science
& ENGINEERING

Events Organized in the Department



Prof. C.Raghavendra Rao, University of Hyderabad addressing the gathering during one day seminar on Digital India – Role of Andhra Pradesh.



Principal Dr.A.V.Ratna Prasad presenting memento to the chief guest during a guest talk on Artificial Intelligence



One Day Seminar on “Apple Swift Programming Language” Mr Hemanth Alluri, iOS App Developer, AAIC



One Day Seminar on “IPR- Issues and Trends” Prof Ram Dantu, NTU, USA



Two Day Hands-on Training Program on “Mobile App Development”

Details of the Events organized

S.No	Type of the Event	Title of the Program	Duration/ Dates
1.	Seminar	Digital India – Role of Andhra Pradesh	26 th Dec 2016
2.	Guest Talk	Guest Talk on “Artificial Intelligence – Impact in the future” Mr Krishna Kosuri, Director, Sapient,USA	2 nd Jan 2017
3.	Seminar	One Day Seminar on “ Modern Digitalization and Skill in Demand” Mr T Jayanthan Solomon Director, Solution Architect, Oracle Corporation Mr Sukumar Palaniswamy Partner Manager, Oracle Unv, Oracle Corporation	4 th Jan 2017
4.	Seminar	One Day Seminar on “IPR- Issues and Trends” Prof Ram Dantu, NTU, USA	31 st Jan 2017
5.	Workshop	Training program on “Core Networking of ISP and softwares implemented in BSNL” and a field visit 1. Sri P Raju, Sr SDE, BSNL 2. Sri D Haribabu Prasad, DGM (RTD), BSNL 3. Sri D Srinivasa Rao, JTO, BSNL	8 th – 9 th Feb 2017
6.	Workshop	One Day Seminar on “Apple Swift Programming Language” Mr Hemanth Alluri, iOS App Developer, AAIC	10 th Feb 2017
7.	Workshop	One Day Seminar on Game Development Mr Surya Prakash.K CEO & Co-Founder, Misplacedminds	17 th Feb 2017
8.	Workshop	Two Day Interactive Program on “Research proposals preparation – Digital Image Processing”	24 th – 25 th Feb 2017
9.	Workshop	Two Day Workshop on “Data Analytics For Cloud Integrated IOT Applications”	17 th – 18 th March 17
10.	Workshop	One Day Workshop on “Microsoft Office 365” Gopinadh A, Dr.Computer.in	22 nd March 17
11.	Workshop	Two Day Hands-on Training Program on “Mobile App Development”	25 th – 26 th March 17

Publications in International Journals

S.No	Name of the author(s)	Title of the paper	Journal Name	Vol., pp. ,and Year
1.	V. Shanmuka Rao, V. Srinivasa Rao	Implementation and Comparative Study of Pillar K-Means Ant lion Caesar Cipher Routing Protocol (PACR) with FSER Protocol in FSO MANET	International Journal of Innovative Research in computer and communication Engineering	Vol. 5(1), Jan, 2017 ISSN 2320-9801
2.	B.Saichandana, K.Srinivas , R.Kiran Kumar	Hyper spectral Image Classification using Genetic Algorithm after Visualization using Image Fusion	International Journal of Computer Science And Technology (IJCST),	Vol. 7, Issue 2, April 2016. ISSN 2229-5518
3.	S. Vasavi	A Survey on Extracting Hidden Patterns Within Road Accident Data Using Machine Learning Techniques	Communications on Applied Electronics	Vol. 6, No-4, Dec 2016 ISSN 2394-4714 Google Scholar
4.	G.Kranthi Kumar K.Swathi	Performance Improvement approach for diabetes disease prediction	International Journal of Computer Application (IJCA)	Volume 7– No.1, January– February 2017 ISSN 2250-1797 Thomson Reuters
5.	S.Jayaprada, Dr.P.Bala Krishna Prasad, Dr.R.Satya Prasad	Ensemble Semantic Frequent Pattern Mining Discovery using Virtualization	International Journal of Research in Computer Science & Engineering(IJRCSE)	Vol-6, Issue-5, Dec-2016 ISSN 2321-5585
6.	K.L.Sailaja P. Ramesh Kumar	New Developments in video Summarization	International Journal of Advances in Arts, Sciences and Engineering	Vol 5 Issue 10 2017 ISSN 2320-6144 (Online), 2320-6136(Print)
7.	Ch.Anuradha Y.Chittibabu	A Novel Energy Aware Multi Path Secure Data	International Journal Of Control Theory	Vol-10 , 289-296 Number-26 2017

	P.Sriramachandra murthy	Collection In Wsn	And Applications	ISSN 0974-5572 Scopus
8.	Dr. G. Krishna Kishore	Recommender System based on customer Behaviour for detail Stores	IOSR Journal of Comp. Eng	Vol.19(3) ISSN 2278-8727

Publications in International Conferences: 2016-17

S. No	Name of Authors	Title of the paper	Title of the event	Organizer
1.	S.Vasavi, S.Kishore, K.Nagarjuna	Framework for Predictive Analytics as a Service using ensemble model	IACC 2017 , IEEE	VNR Vignan Jyothi Engg college, Hyderabad. January 2017
2.	S.Vasavi	Extracting Hidden Patterns within Road Accident data using Machine Learning Techniques	ICICT 2016, Springer AISC	Bangkok December 2016 Scopus
3.	S.Vasavi, S.prabhakar benny	Hadoop Framework for Entity Recognition within High Velocity Streams Using Deep Learning	IC3T November 2016, Springer AISC	MIC college, Krishna (DT) Springer, Scopus
4.	K. Suvarna Vani K. Praveen Kumar	Feature Extraction of Protein Contact Maps from Protein 3D-Structures	ICICT 2016, Springer AISC	Bangkok, December 2016 Scopus
5.	Jayaprada S,Venkata Rao M	Information Retrieval System Using Semantic Annotation	International Conference on Research Advancements in Computer Science and Communication-2016 (ICRACSC-2016)	B V Raju Institute of Technology, UGC-Autonomous, Narsapur, Medak, TS. 29th and 30th December 2016

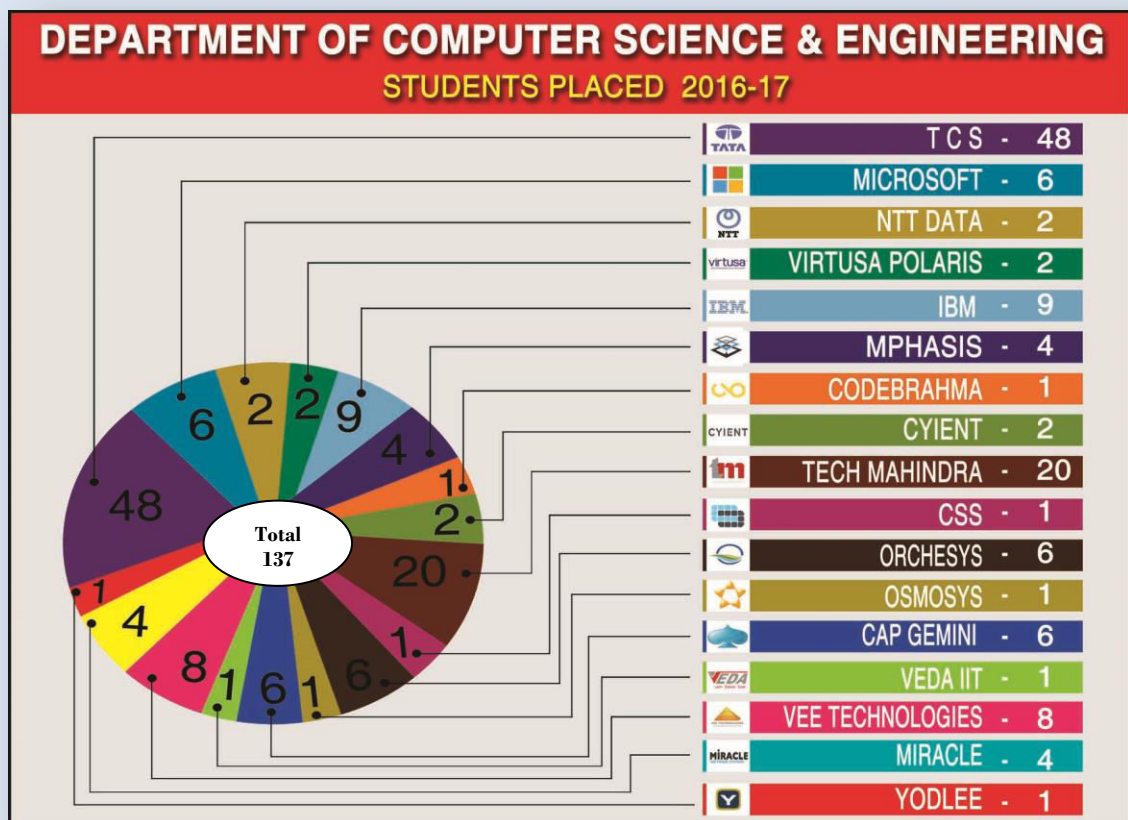
6.	1.G.Diwakar Professor, Dept.ofME K.L.university 2. M.Vani Pujitha	Diagnosis of bearing defect in motor torsion testing machine using an experimental approach	International Conference on Condition Monitoring-2016	Gitam university
7	K.L.Sailaja P.Ramesh Kumar	A survey on New Developments in Video Summarization	International conference on Recent Innovations in Technology Engineering and Management (ICRITEAM-2K17)	Dept. of CSE Eswar College of Engineering
8	Ch. Anuradha Satyasandeep Kanumalli	Isolation Of Colliding Attackers Using Warmhole Path Watcher Packet	16th And 17th December	Karpagam College Of Engineering,Coimb atore

Publications in National Conferences

S. No	Name of Authors	Title of the paper	Title of the event	Organizer
1.	Ramesh Kumar P, S. S Dhenakaran	“Ear Biometrics: A New Passive Biometrics System for Human Identification	National Conference on Emerging Trends in Computing (NCETC – 2017)	Department of Computer Science, Alagappa University, during March 2017.

Book / Book Chapters

S.No	Name(s) of the faculty	Title of the paper	Title of the Book	Title of the event with organizer details
1	S.Vasavi, K.Jyothi	Applied Video Processing In Surveillance And Monitoring Systems	Security & Forensic	IS&T Books IGI Global, Pp. 70 – 101 9781522510222:
2	S.Ravi Kishan, D Suresh Babu	Impact of Technology in Organizational behavior	Contemporary Issues in Organizational Behavior	International Seminar Archers& Elevators pp. 172-178 9789385640872
3	Nageswara Rao Moparthi	Decision Patterns On Software Matrices For Single & Multiple Projects	Decision Patterns On Software Matrices For Single & Multiple Projects	Scholar’s Press Lambert Academic Publishing 978-3-330-04955-0



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING		STUDENT ADMISSIONS AT ABROAD		2016-17
	POTLURI CHAITANYA University Of Southern California, California, USA		VELAGAPUDI MANASWITHA Deakin University, Melbourne, Australia	
	SANIKOMMU GAYATHRI Northern Illinois University, Illinois, USA		VAISHNAVI NANDAMURI Marshall university, West virginia, USA	
	THOTA RAGHU RAM University of South Carolina, South Carolina, USA		SURYA VAMSI MADDUKURI University of Texas, Dallas, USA	
	NADELLA AAKARSH Indiana University Purdue University, Indianapolis - USA		ARAVIND SWAMY THOTTEMPUDI University of North Texas, Texas, USA	
	AVANIGADDA PREM CHAND University of North Texas, Texas, USA		SANDEEP ALLA Suny, Binghamton university, New york, USA	
	GADDE VJAYA MOUNIKA Arizona State University, Arizona, USA		KATREDDI KARTHIK TEJA Northern Illinois University, Illinois, USA	
	ANUMOLU KRISHNA CHAITANYA University Of Houston, Texas, USA		LIKHITA KANNEGANTI Santa Clara University, California, USA	
	TIRUMALA SRI AKHIL NANDYALA University of Texas Arlington, Texas, USA		KAKANI VAMSI KRISHNA Western Illinois University, Illinois, USA	
	JONNALAGADDA SAI TEJA Indiana State University, Indiana, USA			

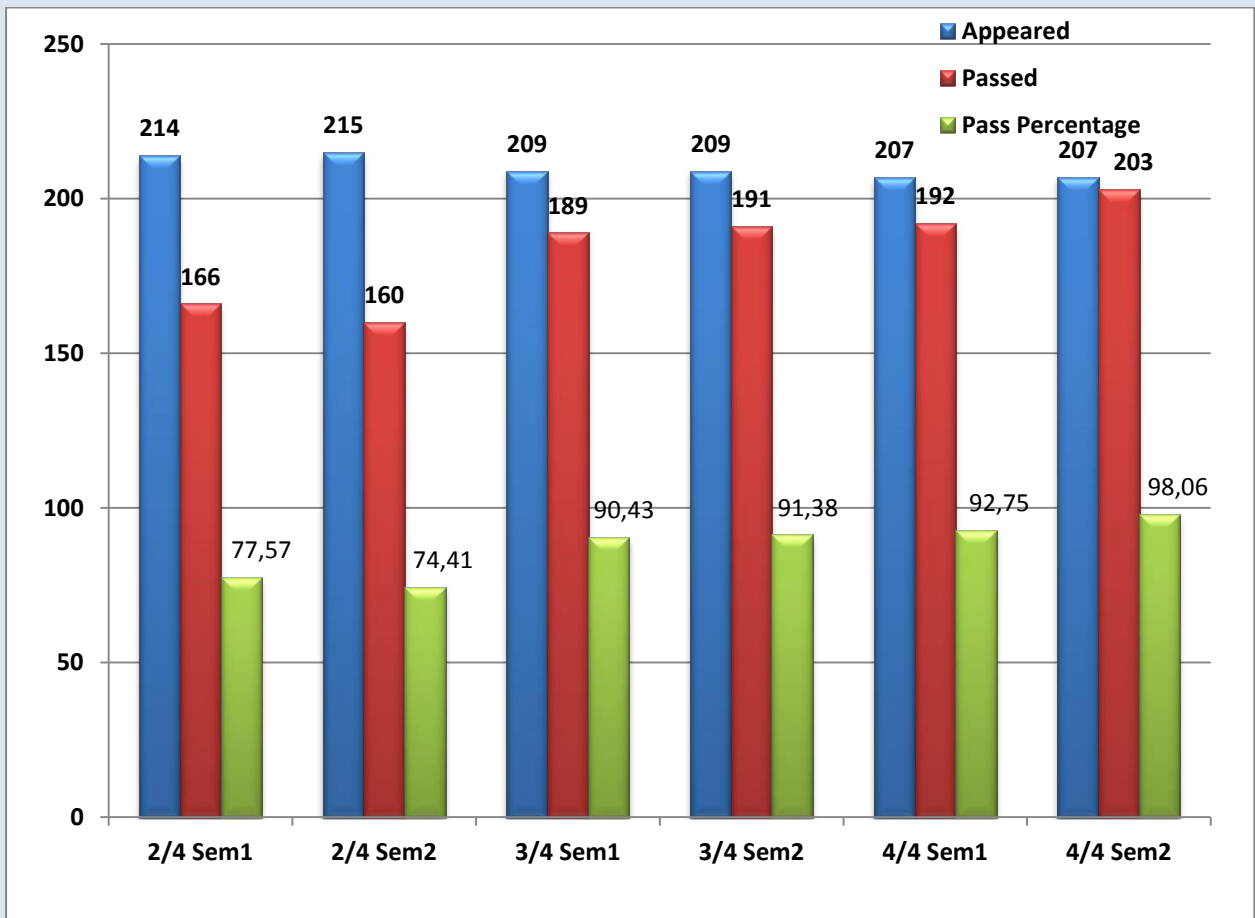
STUDENTS PLACED IN VARIOUS COMPANIES



List of Entrepreneurs

Name of the Entrepreneur	Designation	Year of Graduation	Name of the company incubated	Incorporation Date	Corporate Identity Number	Corporate Type
Akshay Kodali	Founder & MD	2016-2017	Swiftbeam Industries Private Limited.	05 July 2016	U74999AP2016 PTC103595	Software/ Business
Pidikiti Gowtham Chowdary	Director	2016-2017	Swiftbeam Industries Private Limited.	05 July 2016	U74999AP2016 PTC103595	Software/ Business
RithwickKaturi	Director	2016-2017	Episode Bell Event Management Private Limited.	09 August 2017	U74999AP2017 PTC106456	Software/Event Management

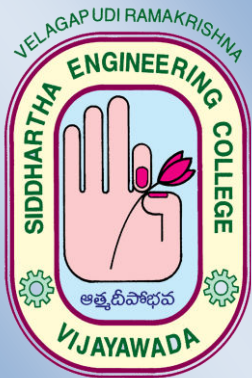
Result Analysis: 2016-17





9 students were selected in Microsoft

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COMPUTER SCIENCE & ENGINEERING
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