News Letter

CVR COLLEGE OF ENGINEERING

(An Autonomous Institution)

In Pursuit of Excellence.....

AeAegle Vista 1313

Vol. 13 January – June 2013 Issue. 1

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You have to dream before your dreams can come true. Abdul Kalam

EDITORIAL MESSAGE

Dear readers, we present to you Vol 13, Issue 1 of the Aegle Vista, 2013. This issue of the newsletter covering the period from January to June, offers a panoramic view of the academic, professional and cultural activities of the college. The most important event of this period was the change of guard. Dr. L.V.A.R. Sarma took over as the new principal of CVR College of Engineering from Dr. A. D Rajkumar, who is now the Dean (Academics).

As has been the tradition at CVRCE, CIENCIA 2K13, the technical fest of the college was organized with great fervor on the 8th and 9th March, 2013. A 5k run was organized and the proceeds of this event were given to organizations helping underprivileged children. Many students and faculty members participated in the run enthusiastically and it was covered by both the print and the electronic media extensively. The fest was promoted in a very interesting manner this year; by having a "Flash Mob", comprising of students of CVRCE. This group performed at landmark malls of the city drawing attention to the impending fest in the college. The National level technical fest oversaw 56 events like Paper Presentations, Robotic Events, Gaming, Auto Expo, Short films, Photography contests, Contests in Innovative Computer Programming etc.

The 150th birth anniversary of Swami Vivekananda was celebrated with great enthusiasm in the college campus. In the two day program, students were enlightened about the life and teachings of Swamiji and various contests and competitions were conducted in the college.

6th April, 2013 witnessed the most awaited event of the college, "The Annual Day" combined with the "Traditional Day". The college had a festive look with students wearing colorful traditional dresses. Awards were presented to the meritorious students for their exemplary performance in academics.

For enhancing knowledge and skills of the new recruits, the college conducted a Staff Development Programme this year as well. Fifty newly recruited faculty members participated in the program. The two week program saw guest lectures and workshops conducted by renowned Professors from O.U and EFLU. Trainers acquainted the participants with the new trends in teaching methodologies practiced in the real time work environment.

Renowned companies like Deloitte, SAP, NTT Data etc. conducted recruitment drives in the campus and selected many students to onboard this year. Many more companies are expected and the college believes that it will be able to place almost all the students from this batch.

The college is on an expansion drive and is adding to its infrastructure and facilities rapidly. It is poised on the threshold of becoming a premier institution for technical education in Hyderabad, an institution preferred by choice by the student community. The college owes its grand vision and its excellent accomplishments to Dr. C.V. Raghava, Chairman, CVRCE without whose relentless pursuit of perfection, the college would not be able to live up to its motto of being "An Institute in Pursuit of Excellence".

The editorial team thanks all its patrons for their support of the newsletter. We welcome suggestions from all our readers who wish to see their ideas incorporated in the subsequent issues. Until then "Au Revoir"!!!

And of course "Happy Reading"!!!

NEW RECRUITMENTS

 $\overline{\text{CVRCE}}$ welcomes the following faculty members who joined the college between January-June, 2013.

S. No	Name	Designation	Dept	D.O.J
1.	Mr. M. Srinivas	Asst. Prof.	ECE	15.05.2013
2.	Ms. G.V. Mahalaxmi	Assoc. Prof.	ECE	20.05.2013
3.	Mr. S.L. Narsimha Reddy	Assoc. Prof.	ECE	01.06.2013
4.	Mr. D. Bhanu Prakash	Assoc. Prof.	ECE	03.06.2013
5.	Mr. R. Mahendhar	Assoc. Prof.	ECE	03.06.2013
6.	Ms. Ch. Hema Latha	Asst. Prof.	ECE	03.06.2013
7.	Ms. Koppala Naga Mani	Asst. Prof.	ECE	03.06.2013
8.	Ms. T. Sravanti	Asst. Prof.	ECE	03.06.2013
9.	Ms. S. Sailaja	Asst. Prof.	ECE	06.06.2013
10.	Mr. S. Ravi Kanth	Asst. Prof.	ECE	10.06.2013
11.	Ms. Naga Malleshwari	Asst. Prof.	ECE	10.06.2013
12.	Mr. B. Shankar	Asst. Prof.	ECE	10.06.2013
13.	Mr. M. Vinod Kumar Reddy	Asst. Prof.	ECE	17.06.2013
14.	Mr. I. Raghu	Asst. Prof.	ECE	17.06.2013
15.	Mr. Abdul Nasar	Asst. Prof.	ECE	28.06.2013
16.	Mr. Ch. Lokeshwara Reddy	Assoc. Prof.	EEE	01.06.2013
17.	Mr. I. Narasimhaswamy	Assoc. Prof.	EEE	01.06.2013
18.	Mr. P. Rajesh Kumar	Assoc. Prof.	EEE	03.06.2013
19.	Mr. D. Sreenadh Reddy	Asst. Prof.	EEE	03.06.2013
20.	Ms. P. Sudeepika	Asst. Prof.	EEE	03.06.2013
21.	Mr. C. Krishna Reddy	Asst. Prof.	EEE	17.06.2013

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22.	Mr. Surendra Babu	Assoc. Prof.	EEE	26.06.2013
23.	Ms. V. Sree Latha Reddy	Asst. Prof.	EIE	01.06.2013
24.	Mr. G. Venkateswarlu	Asst. Prof.	EIE	01.06.2013
25.	Mr. P. Chowdesh Varma	Asst. Prof.	EIE	01.06.2013
26.	Ms. Ch. Sarada	Asst. Prof.	CSE	10.06.2013
27.	Ms. Pragnavi	Asst. Prof.	CSE	24.06.2013
28.	Mr. D.V. Raghunatha Reddy	Asst. Prof.	MECH	03.06.2013
29.	Mr. G. Bharat Reddy	Asst. Prof.	MECH	03.06.2013
30.	Mr. P. Sadanandam	Asst. Prof.	MECH	05.06.2013
31.	Mr. V. Viran Kumar	Asst. Prof.	MECH	05.06.2013
32.	Mr. D. Ram Babu	Asst. Prof.	MECH	05.06.2013
33.	Mr. G. Naveen Kumar	Asst. Prof.	MECH	05.06.2013
34.	Mr. M. Naveen Kumar	Assoc. Prof.	MECH	12.06.2013
35.	Mr. M.A.S.R. Abhilash	Asst. Prof.	MECH	13.06.2013
36.	Mr. Shaik Subhani Basha	Asst. Prof.	MECH	17.06.2013
37.	Mr. P. Srinivas Reddy	Asst. Prof.	MECH	28.06.2013
38.	Mr. Siva Nagavenkat Nara	Asst. Prof.	CIVIL	01.06.2013
39.	Mr. Vamshi C. Animalla	Asst. Prof.	CIVIL	01.06.2013
40.	Mr. D. Yugandhar	Asst. Prof.	CIVIL	01.06.2013
41.	Mr. B.H. Mahesh Chandra Kanth	Asst. Prof.	CIVIL	03.06.2013
42.	Mr. Harold Candlin Cyril	Asst. Prof. (English)	H&S	01.06.2013
43.	Mr. R. Tirumala	Asst. Prof. (English)	H&S	03.06.2013
44.	Mr. Dr. V. Seetha Rama Raju	Asst. Prof. (Physics)	H&S	03.06.2013

45.	Ms. Maruthi Uma Sundari	Asst. Prof.	H&S	03.06.2013	
45.	IVIS. IVIATUUTII OTTA SURGATI	(Chemistry)	П	05.00.2015	
46.	Ms. Vasavi B.	Asst. Prof.	H&S	03.06.2013	
40.	IVB. Vasavi D.	(Chemistry)	11005	05.00.2015	
47.	Mr. Vittal B	Asst. Prof.	H&S	03.06.2013	
47.	IVII. VILLAI D	(Statistics)	11005	05.00.2015	
48.	Mr. D. Subramanyam	Asst. Prof.	H&S	05.06.2013	
70.	1vii. D. Suoitairairyairi	(Chemistry)	11005	03.00.2013	
49.	Mr. P. Sai Shankar	Asst. Prof.	H&S	05.06.2013	
47.	IVII. 1. Sai Straina	(Statistics)	11005	05.00.2015	
50.	Mr. Ravindra Kumar	Asst. Prof.	H&S	10.06.2013	
30.	IVII. IVAVIIKIIA IXAITAI	(Physics)	11005	10.00.2013	
51.	Mr. Shaik Ahammed	Asst. Prof.	H&S	10.06.2013	
31.	IVII. SHAIK AHAITIITKA	(Physics)	11003	10.00.2013	
52.	Mr. P. Bhadriah	Asst. Prof.	H&S	10.06.2013	
J2.	IVII. 1. DIRECTION	(Chemistry)	1100	10.00.2013	
53.	Mr. Hussain Basha	Asst. Prof.	H&S	10.06.2013	
33.	IVII. I IUSSAIII DASHA	(Chemistry)	11005	10.06.2013	
54.	Mr. R. Gautham Goud	Asst. Prof.	H&S	10.06.2013	
J T.	IVII. IX Odulidiii Oodu	(Statistics)	1100	10.00.2013	
55.	Mr. P. Samuel	Asst. Prof.	H&S	17.06.2013	
33.	Ivir. P. Samuel	(English)	1100.5	17.00.2013	

PROMOTIONS

 $CVRCE\ takes\ pride\ in\ congratulating\ the\ following\ staff\ members\ for\ being\ promoted\ between\ January\ -\ June,\ 2013.$

S. No	Name of the Faculty	Promoted as	Dept	Date w.e.f
1	K.A. Jyotsna	Assoc. Prof	ECE	1.7.2013
2	L. Manjunath	Assoc. Prof	ECE	1.7.2013
3	A. Naveen Kumar	Assoc. Prof	EEE	1.7.2013

FACULTY MEMBERS RELIEVED

The following faculty members have taken relief from the services of the college during January – June 2013.

S. No	Name of the Faculty	Designation	Dept	Relieved on
1.	Mr. S. Janardhan Rao	Assistant Professor	ECE	15.01.2013
2.	Ms. M. Rupa	Sr. Assistant Prof.	ECE	11.02.2013
3.	Ms. P. Kalyani	Assistant Professor	ECE	31.05.2013
4.	Ms. B. Shilpa	Assistant Professor	ECE	31.05.2013
5.	Mr. M.C. Raju	Associate Professor	ECE	31.05.2013
6.	Mr. A. Rama Krushna Reddy	Assistant Professor	EEE	12.01.2013
7.	Mr. Ch. Sunil Kumar	Associate Professor	EEE	01.05.2013
8.	Dr. Ravi Babu	Professor	EEE	25.05.2013
9.	Mr. C. Upender Reddy	Assistant Professor	EEE	31.05.2013
10.	J. Praveen Kumar	Assistant Professor	EEE	31.05.2013
11.	Mr. P. Srinivas	Assistant Professor	EEE	31.05.2013
12.	Mr. Y. Naresh Kumar	Assistant Professor	EEE	31.05.2013
13.	Mr. K. Lokeshwara Rao	Assistant Professor	EEE	31.05.2013
14.	Mr. T. Murali Krishna	Associate Professor	EEE	31.06.2013
15.	Ms. Sampoorna Lakshmi	Assistant Professor	EIE	31.05.2013
16.	Ms. R. Gnana Vijetha	Assistant Professor	CSE	31.12.2012
17.	Ms. E. Suneetha	Assistant Professor	CSE	09.01.2013
18.	Ms. K. Bhagya Laxmi	Assistant Professor	CSE	02.05.2013
19.	Ms. Hari Priyanka	Assistant Professor	CSE	31.05.2013
20.	Ms. Phani Kumari	Assistant Professor	MECH	22.06.2013
21.	Mr. K. Sainath	Associate Professor	MECH	22.06.2013
22.	Ms. B. Haritha	Assistant Professor	MECH	02.05.2013
23.	Mr. M. Ramu	Assistant Professor	H&S	06.12.2012
24.	Dr. Y. Lakshmi Prapurna	Assistant Professor	H&S	08.02.2013

ADDITIONAL INTAKE OF B. TECH SANCTIONED BY AICTE FOR THE ACADEMIC YEAR 2013 – 14

Based on the application submitted by the college, AICTE has sanctioned the following increased intake of B. Tech students from the academic year 2013 - 14.

- B. Tech (CSE) increase from 180 to 240 students.
- B. Tech (Mech) increase from 60 to 120 students.
- B.Tech (Civil) increase from 60 to 120 students.

With this increase, B. Tech I Yr will have 17 sections with a strength of 1020 students from the academic year 2013-14.

AICTE SANCTIONS FACULTY DEVELOPMENT PROGRAMME

The AICTE has sanctioned a FDP of two weeks duration entitled' Recent Trends in Automation and Control', with the financial assistance of Rs.4.5 lakhs to the EIE Department of the college. The coordinator of the workshop is Prof. A. D. Rajkumar, former Head of EIE Dept. and presently Dean, Academics. The programme is scheduled to be conducted from 11th November, 2013 to 22nd November, 2013. The number of participants is to be 50, drawn from across the state and the country.

PRINCIPAL'S PROFILE

Dr. L.V.A.R. Sarma, Retd. Professor of ECE and Director, School of Information Technology, J.N.T. University, Hyderabad has taken over as Principal, CVRCE on 21st January, 2013.

He obtained his Bachelor's and Masters in Engineering (ECE) from Regional Engineering College (presently NIT), Warangal. He secured 3rd Rank in the University for his B. Tech. He obtained his Doctorate from Indian Institute of Science, Bangalore in the area of Optical Signal Processing. His thesis entitled "Studies in Diffraction Imaging with Emphasis on Sideband Fresnel Holograms and Their Applications", received appreciation from the foreign examiners. He was Professor of ECE and Director, School of Information Technology, JNTU College of Engineering, Hyderabad. He was also associated with JNTU Kakinada, as Professor of ECE and JNTU, Ananthapur as an Associate Professor of ECE. He has held several responsible positions in his illustrious career. He was Convenor, EAMCET, A. P. consecutively for five years i.e. 2002-2006 and also for 2009. He was Convenor, District Information Officers Examination, A.P in 2002, Principal In-Charge, Fine Arts College, JNTU, Hyderabad, Convenor, PRITACET in 2006, Director, UGC, Academic Staff College, JNTU, Hyderabad from October 2007 to March 2008 and Dean, RGUKT from March 2008 to Jan 2009. He brought in various reforms in the conduct of examinations and infrastructural enhancements. He has also been a coordinator for various developmental projects. He has guided many undergraduate and post graduate theses. He has many research publications to his credit and also coordinated various employee training workshops. He was given the best teacher award 2003 by the government of Andhra Pradesh. He was member of the executive council, the highest decision making body of JNT University (undivided) from 2003-2007. His career exemplifies his able teaching and administrative skills.

The weak can never forgive. Forgiveness is the attribute of the strong. Mahatma Gandhi

MRS. R.V. B. CHARY'S BENEVOLENCE

Mrs. R.Kalavathi, wife of **Late Prof. R.V. B. Chary**, Professor of ECE, CVRCE has donated 27 rare collection of books pertaining to the subjects of Electronics and Computer Science to the CVRCE Library. These books will enlighten the students and further enrich the library resources.

CIENCIA 2013

CVRCE celebrated CIENCIA 2K13, a national level technical symposium on 8th and 9th March, 2013 with 56 events. It is one of the biggest technical fests which caters to knowledge explosion and provides a platform for budding engineers to explore their multifaceted talents. CIENCIA has metamorphosed and diversified into a magniloquent phenomenon. CIENCIA 2K13 had more than 1000 participants from various technical colleges throughout the country. The symposium involved competitions like paper presentations, Robotic events, Gaming, Auto Expo, Short films, Photography Contests, Contests in Innovative Computer Programming etc. The symposium encouraged learning outcomes workshop, Go Green Campaign and computer donations for under privileged school children and blood donation for the victims of Dilsukhnagar bomb blast.

The Chief Guest for Inaugural function of CIENCIA 2K13 was Sri. Ramesh Loganathan, Managing Director, Progress Software. The Chief Guest for the valedictory function was Sri. B. V. R. Mohan Reddy, Chairman and Managing Director, Info Tech Enterprises. He enlightened the students on the need for practice integrated learning outcomes and encouraged a holistic approach in education. He emphasized on industrial visits which will expose the students to real time environment and encouraged women empowerment.



Chief Guest addressing the Gathering



Lighting of the Lamp



Exhibits at Ciencia

The Convener for CIENCIA 2K13 was Dr. T. A. Janardhan Reddy, HOD, Mechanical Dept. He encouraged several innovative events for this year. Co — Convener was Dr. Bipin B. Jaya Singh, Professor, IT Dept. and the Student Chief Organizers were C. Srinivas from IT IV year and K. Ankita from CSE IV year.



Release of CVR Journal at Techfest

ANNUAL DAY - 2013

Almost all educational institutions celebrate the Annual Day as a major event in their academic schedules. Institutions choose this opportunity to exhibit their talent pool and encourage their students to make meaningful contributions to the society and the nation. The peals of laughter, the tears of sorrow, the hard work, the appreciation and the criticism; the year long academic rigour and then, the final countdown begins for the most awaited day of the year-The Annual Day.

On 6th April, 2013 CVR College of Engineering celebrated its Annual day with grandeur and radiance. The major events of the academic year 2012-13 were showcased in a video which recapped all the events as they happened. The lighting of the lamp by the dignitaries on the dais marked the beginning of

the program. The student coordinators began with giving an overview of the programs scheduled on the Annual day. Dr. L.V.A.R. Sarma, Principal, CVR College of Engineering, presented the Annual Report which summarized the achievements of the college and also reflected upon the vision, mission and objectives of the institution. Dr. C. V. Raghava, Chairman, CVR College of Engineering, expressed his immense pleasure and said that the institute has successfully been a center for excellence and it hopes to continue to walk the



Chief Guest at the Annual Day

path of excellence in the years to come. Addressing the gathering, he said that to prove to be productive citizens, to serve the society in different walks of life, the students need to acquire latest knowledge through a rigorous academic process duly embedded with value education and skill orientation in their respective disciplines.

On this occasion, the Chief Guest, Dr. Y. Venkat Rami Reddy, Member of UPSC, reiterated the fact that the students of today are not inhibited as they have a vast exposure to the world around them. However, they need mentoring and proper direction to channelize their potential. While there should be focus on excellence in academics, one should also not forget that education does not mean mathematics or physics alone. Education means intellectual, emotional, cultural and social development of a person; a full fledged evolution of a well sculpted personality.

Felicitation and distribution of certificates of merit acknowledging the students of the college for their exemplary performance in different academic pursuits formed an important segment of the program. Trophies were also given for winners of Sporting and Cultural events.

The cultural pageant put up by the students was a platform for them to showcase their potential and creativity. The performances on the occasion included plays and skits, musical performances, dance on skates etc. The audience comprising students, faculty, staff, alumni, etc., enjoyed every item of the program with a great relish. Students were highly jubilant and appreciated the performances of their fellow students.

The day ended with a DJ night organized by the Management of CVRCE for the students. Rappers Sam and Sunny kept the students enthralled with their dazzling performance. The event was highly appreciated by everyone. On the whole, the program was a grand success and left the students asking for more.



Academic Achievements Lauded



Cultural Pageant

CVRCE CELEBRATES THE 150TH BIRTHDAY OF SWAMI VIVEKANANDA

On the auspicious occasion of Swami Vivekananda's 150th birth anniversary the students of B. Tech III yr ECE, organized an event to help the under privileged. They raised funds from the college for the same. The students invited the founders of two Social Welfare Organizations: Aathmeeya Manasika Vikasa Kendram and Care4Autism. Speaking on the occasion, the founders of the two organizations inspired the students to take part in social welfare activities.

On Swami Vivekananda's birth anniversary, 12th January, 2013, the students donated essentials to two social welfare organizations from the fund raised by them. They provided Keerthana Foundation with hospital pillows, bed sheets, food items like bread packets and fruits based on their requirements. They donated school bags, footwear, diapers and other essentials to Freedom Foundation, which cares for children afflicted by AIDS.

The event was coordinated by A. Sandeep Kumar and B. RaviTeja of ECE III yr.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING ERUDITION OF KNOWLEDGE

Publications in National / International Conferences / Journals:

- 1. Mr. M. C. Raju Assoc. Prof. of ECE Dept. published a paper on "Novel Encoding and Decoding Algorithm for Block Turbo Codes Over Rayleigh Fading Channel", in the International Journal of Computational Engineering Research (IJCER), Issue 3 in March, 2013.
- 2. Mr. L. Manjunath, Assoc. Prof, Department of ECE published a paper on "A Novel Approach For Increasing Channel Navigation in IPTV Based on Users Channel selection Interests", in the International Journal of Engineering Research and Applications (IJERA), Vol-3, Issue-3, May-June 2013.
- 3. Ms. V. Silpa Kesav, Asst. Prof, Department of ECE published a paper on "A Continuous-Time ADC and Digital Signal Processing System for Smart Dust and Wireless Sensor Applications", in the International Journal of Research in Engineering and Technology(IJRET), Vol-2, Issue-6, in June 2013.

- 4. Mr. B. Janardhana Rao, Asst. Prof, Department of ECE published a paper on "A Continuous-Time ADC and Digital Signal Processing System for Smart Dust and Wireless Sensor Applications", in the International Journal of Research in Engineering and Technology(IJRET), Vol-2, Issue-6, June 2013.
- 5. Ms. P. Kalyani, Asst. Prof, Department of ECE published a paper on "Low Power Design for CMOS Circuits", in the CVR Journal of Science and Technology, Vol-3, December, 2012.
- 6. Ms. V. Silpa Kesav, Asst. Prof, Department of ECE published a paper on "Design of an Op-Amp Based Low Voltage Low Dropout Regulator Using 180nm CMOS Technology", in the CVR Journal of Science and Technology, Vol-3,December, 2012.

Paper Presentation in National / International Conferences:

- Mr. M. C. Raju Assoc. Prof. of ECE Dept. presented a paper entitled "Novel Encoding and Decoding Algorithm for Block Turbo Codes over Rayleigh Fading Channel", in the Conference organized at QIS College of Engineering and Technology, Ongole from 1st April 3rd April, 2013.
- 2. Wg. Cdr. Varghese Thattil, Professor, Department of ECE presented a paper entitled "Stochastic Modeling and Availability Estimation of Redundant Array of Independent Disks", at the second National Conference, Computer Networks & Information Security (NCCNIS 2013) at Vasavi College of Engineering, Hyderabad on 30th and 31st January, 2013.

Participation in National / International / Conferences / Seminars / Workshops:

- 1. Mr. K. Bapayya, Asst. Prof. of ECE Dept. attended a two day workshop on "Mathematical Methods for Image Processing and Engineering Applications", at CBIT Hyderabad on 5th and 6th March, 2013.
- 2. Mr. G. Ravi Shankar Reddy, Assoc. Prof. of ECE Dept. attended a two day workshop on "Mathematical Methods for Image Processing and Engineering Applications", at CBIT Hyderabad on 5th and 6th March, 2013.
- 3. Mr. Karrar Hussain, Assoc. Prof. of ECE Dept. attended a two day workshop on "Mathematical Methods for Image Processing and Engineering Applications", at CBIT Hyderabad on 5th and 6th, 2013.
- **4. Ms. Humaria Nishat**, Assoc. Prof. of ECE Dept. participated in a two day workshop on "Simulation of Wireless Networks", organized by Dept. of ECE, JNTUH College of Engineering and Nihon Communications Pvt. Ltd. Bangalore on 15th and 16th April, 2013.
- **5. Mr. Shakeel Ahmed**, Sr. Asst. Prof. of ECE Dept. participated in a two day workshop on "Simulation of Wireless Networks", organized by Dept. of ECE, JNTUH College of Engineering and Nihon Communications Pvt. Ltd. Bangalore on 15th and 16th April, 2013.

- 6. Wg. Cdr. Varghese Thattil, Professor, Department of ECE participated in the VTU – International CANEUS Symposium on Aerospace and Energy Sectors (VICAS – 2013) on 19th and 20th April 2013.
- 7. Mr. G. Ravi Shankar Reddy, Assoc. Prof. of ECE Dept. participated in a three day workshop on "Advanced Digital Signal Processing Algorithms", at VIT University, Vellore from 10th 12th May, 2013.
- **8. Mr. B. Janardhana Rao**, Asst. Prof. of ECE Dept. participated in a three day workshop on "Advanced Digital Signal Processing Algorithms", at VIT University, Vellore from 10th to 12th May, 2013.

Faculty who Completed Pre Ph. D:

Ms. V.Silpa Kesav, Asst. Prof. of ECE Dept. completed her Pre Ph. D Exam from JNTU, Hyderabad, in May, 2013.

IETE Memberships:

- Wg. Cdr. Varghese Thattil, Professor of ECE has been conferred Fellowship of the IETE, New Delhi in February, 2013.
- **Dr. K. S. Nayanathara**, Professor and Head, Department of ECE has been elected as Member of Governing Council, IETE, New Delhi, for the term 2013-2016.
- **Dr. K. S. Nayanathara** has been nominated as Member, Board of Studies of ECE of G. Pulla Reddy Engineering College, Kurnool.

VISIT TO IIIT HYDERABAD FOR R&D SHOWCASE-2013

A visit to IIIT, Hyderabad for "R&D Showcase-2013", for the faculty and students was arranged by the ECE Department of CVRCE. The event was held on 9th February, 2013 at IIIT Hyderabad. The main feature of this event was to exhibit the projects/working models built by the staff and students of IIIT, Hyderabad. The program included models in the emerging areas of Robotics, Signal Processing, Communication, VLSI and Embedded systems etc. This event was meant to be a motivation, encouraging the students to implement their innovative ideas in the college. It was also helpful for the faculty members in their different areas of research.

This event was attended by 75 students of III year ECE and IT and by Mr. B. Janardhana Rao, Mr. R. Prakash Kumar and Ms. A. Malleswari, Assistant Professors of the ECE Department.

TWO DAY WORKSHOP ON FULL CUSTOM DESIGN USING CADENCE TOOLS (8th – 9th March, 2013)

A two day workshop on "Full Custom Design Using Cadence Tools", was conducted by the Department of ECE, CVR College of Engineering on 8th and 9th March, 2013. The main objective of this workshop was to train the students on using Cadence tools. The organizing committee was headed by Dr. A.D. Raj Kumar, Dean Academics. Ms. T. Esther Rani, Associate Professor in ECE department was the coordinator.

There were forty participants who attended the workshop. The inaugural function was held on 8th March, 2013 which was followed by lectures and practical sessions. In this workshop the importance of VLSI was discussed. In addition to this, various cadence tools were introduced. Students who came from various engineering colleges of the state were provided hands on practice on the usage of these tools. Ms. G. Mamatha, Mr. Karar Hussain, Ms. T. Esther Rani, Associate Professors and Mr. R. Ganesh. Asst. Prof from the ECE Department, delivered lectures. Ms. Durga Bhavani helped with the practical sessions.



The Participants at the Workshop

A contest was conducted on designing a full custom chip for 'Car Security System', using cadence tools in which students participated with enthusiasm. The valedictory function was celebrated on 9th March, 2013 in which prizes and participation certificates were distributed. It was a successful event and the participants gained a lot of practical knowledge on the subject.

We cannot all do great things, but we can do small things with great love. Mother Teresa

FOUR DAY WORK SHOP ON LINUX SYSTEM PROGRAMMING (23rd, 24th, 30th March & 6th April 2013)

A workshop on Linux System Programming was organized in association with the Student Chapter of IEEE of CVR College of Engineering on 23rd March, 24th March, 30th March and 6th April, 2013. The objective of this workshop was to gain familiarity with the practical aspects of Linux Programming. The Organizing Committee was headed by Dr. N. V. Rao, Professor of CSE Dept. and Dr. Bipin Bihari Jayasingh Professor of IT Dept. The event was coordinated by Prof. C. V. Rao of the ECE Dept.

The lectures were delivered by the senior faculty from the CSE and the IT Dept. Some of the topics covered in the workshop were "Introduction to Linux Environment and VI Editor, Static and Dynamic Libraries and Make Utility, Boot Process of Linux and Introduction to Creating a Process in Linux." On the last day of the workshop, lectures on "Multi Threading in Linux and Introduction to Kernel Programming and Device Drivers", were covered. About 94 students from CVR College of Engineering and other colleges participated in this four day event. Prof L.C. Siva Reddy, HOD, CSE Dept. delivered the keynote lecture and emphasized on the importance of the



The workshop in full swing

various topics to be covered in the four day workshop.

SIX DAY WORKSHOP ON ASIC PHYSICAL DESIGN USING CADENCE TOOLS (February-March 2013)

A Six day Workshop on ASIC Physical Design was conducted in February and March on weekends by the ECE Dept. in VLSI Design Centre in association with the Student Chapter of IEEE of CVR College of Engineering. The workshop was coordinated by Prof C. V. Rao, organized by Ms. G. Mamatha, Assoc. Prof and Mr. R. Ganesh, Sr. Asst. Prof, all from the ECE Dept. 39 students from various colleges participated in the workshop, many of whom were students of M. Tech (VLSI). Theory and Practical classes were held by Mr. Praveen and his associates from Shastra Micro Systems, Hyderabad.

The following topics were covered during the theory and practical sessions.

- 1. Design Flow.
- 2. Floor Planning and Placement.
- 3. Timing Analysis.
- 4. Clock Tree Synthesis.
- 5. Rooting and Parasitic Extraction.
- 6. Timing and Logic DRC Issues, Fixing.

Time management is life management. Robin Sharma

WORKSHOP ON EMBEDDED LINUX DEVICE DRIVERS (31st March, 2013)

A workshop on Embedded Linux Device Drivers was conducted on the 31st March, 2013 by the ECE Dept. The objective of the workshop was to enhance knowledge of Embedded Linux Device Drivers. The workshop was organized by the Student Chapter IEEE and the Department of ECE, CVR College of Engineering at IETE Hall, in the Osmania University Campus. The event was coordinated by Prof. C. V. Rao of ECE Dept. It was organized by Dr. N. V. Rao, Professor of CSE Dept and Dr. Bipin Bihari Jayasingh, Professor of IT Dept.

About 170 students from more than 15 colleges participated in the workshop. The lectures in the workshop were delivered by Engineers from CISCO, Bengaluru and Intergraph, Hyderabad. The workshop covered topics like Introduction to the LINUX Internals, User and Kennel Space, Linux Device Drivers, Basics of Block Drivers and Network Drivers". The workshop concluded with the distribution of participation certificates by the Principal of CVRCE, Dr. L.V.A.R. Sarma.



Dignitaries on the Dias



Rapt Audience at the Workshop

Grant of Funds under MODROBS Scheme:

The department has received a grant of Rs.10.8 lakhs towards modernization of the Communications lab under MODROBS from the AICTE. The Chief Co-coordinator of the project is Dr. K S. Nayanathara. The support team includes Ms. Humaira Nishat, Mr. Shakeel Ahmed, Ms. A. Bharathi, Ms. P. Kavitha and Mr. B. Ravinder.

DEPARTMENT OF ELECTRICALAND ELECTRONICS ENGINEERING

ERUDITION OF KNOWLEDGE

Publications in National / International Conferences / Journals:

- Ms. M. Sasikala, Professor of EEE Dept. published a paper on "Impedance Spectroscopic Studies on PANi/CeO₂ Composites", in International Journal of Electrical Engineering and Technology, Vol 4, Issue 1, in January February, 2013.
- 2. Ms. R. Naveena Bhargavi, Assoc. Prof of EEE Dept. published a paper on "A control Approach for Distributed Power Flow Controller", in IOSR Journal of Electrical and Electronics Engineering (IOSR-JEEE) Vol 4, Issue 2, in January February, 2013.
- 3. Ms. G. Sree Lakshmi, Assoc. Prof of EEE Dept. published a paper on "Closed Loop PI Control of PMSM for Hybrid Electric Vehicle Using Three Level Diode Clamped Inverter for Optimal Efficiency", in the proceedings of IEEE International Conference on Energy Efficient Technologies for Sustainability, Nagerkoil, Tamilnadu, in April, 2013.

- 4. Mrs. G. Sree Lakshmi, Assoc. Prof of EEE Dept. published a paper on "Closed Loop Control of Five Level Diode Clamped Inverter Fed PMSM Drive Using Sinusoidal Pulse Width Modulation(SPWM)", in the International Journal of Systems, Algorithms & Applications (IJSAA) Volume 3, Issue I, in May, 2013.
- 5. Mrs. G. Sree Lakshmi, Assoc. Prof of EEE Dept. published a paper on "Analysis of Two and Three Level Diode Clamped Multilevel Inverter Fed PMSM Drive Using Space Vector Pulse Width Modulation", in UACEE International Journal of Advancements in Electronics and Electrical Engineering IJAEEE Volume 2, Issue 2, in June, 2013.
- 6. Ms. G. Sree Lakshmi, Assoc. Prof of EEE Dept. published a paper on "Multilevel Inverters Fed PMSM Drive using Carrier Based Space Vector Pulse Width Modulation", in the CVR Journal of Science & Technology, Vol. No.3, in December 2012.
- 7. Ms. R. Naveena Bhargavi, Assoc. Prof of EEE Dept. published a paper on "Design and Control of Distributed Power Flow Controller(DPFC)", in the CVR Journal of Science & Technology, Vol. No.3, in December 2012.

Paper Presentation in National / International Conferences:

- Mr. P. Ravibabu, Professor of EEE Dept. presented a paper entitled "New Heuristic Search Approach to Enhance the Distribution System Load Balance", at IEEE International Conference on Power Energy and Control (ICPEC) held from 6th-8th February, 2013.
- 2. Mr. P. Ravibabu, Professor of EEE Dept. presented a paper entitled "Maximum Demand Limiter For Reliable Supply by Reducing the Power Cuts to Domestic Loads", at IEEE International Conference on Power Energy and Control (ICPEC) held from 6th 8th February, 2013.

Opportunity, sooner or later, comes to all who work and wish. Lord Stanley

- 3. Mr. P. Ravibabu, Professor of EEE Dept. presented a paper entitled "Operation and Control of Electrical Distribution System with Extra Voltage to Minimize the Losses", at IEEE International Conference on Power Energy and Control (ICPEC) in PSNA College Of Engineering & Technology, at Dindigul Tamilnadu, held from 6th 8th February, 2013.
- 4. Mr. P. Ravibabu, Professor of EEE Dept. presented a paper entitled "Application of Novel DSM Techniques for Industrial Peak Load Managment", in IEEE International Conference on Power Energy and Control (ICPEC) in PSNA College of Engineering and Technology, Dindigul, Tamilnadu, held from 6th 8th February, 2013.
- 5. Mr. P. Ravibabu, Professor of EEE Dept. presented a paper entitled "Fuzzy Controlled Intelligent Water Cooler for Energy Conservation and Customer Satisfaction", at IEEE International Conference on Power Energy and Control (ICPEC) held from 6th 8th February, 2013.
- 6. Mr. Rajib Kumar Kar, Sr. Asst. Prof of EEE Dept. presented a paper entitled "Analysis Of Doubly Fed Induction Generator Connected to Grid", in the IEEE International Conference on Advanced Research in Engineering and Technology (IEEE ICARET-2013), organized by KL University, Vaddeswarm, Guntur district held on 8th and 9th February, 2013.
- 7. Mr. Ch. Sunil Kumar, Assoc. Prof of EEE Dept. presented a paper entitled "Available Transfer Capability Computations-A case study of Andhra Pradesh State Grid", in the IEEE International Conference on Advanced Research in Engineering and Technology (IEEE ICARET-2013), organized by KL University, Vaddeswarm, Guntur district on 8th and 9th February, 2013.

- 8. Ms. G. Sree Lakshmi, Assoc. Prof of EEE Dept. presented a paper entitled "Closed Loop PI control of Two and Three level Diode Clamped Multilevel Inverter Fed PMSM using SVPWM ", at the International Conference on Electrical, Electronics And Data Communication (ICEEDC) held at Chennai on 10th March, 2013.
- 9. Ms. G. Sree Lakshmi, Assoc. Prof of EEE Dept. contributed a paper entitled "Multilevel Inverters Fed PMSM drive using SPWM", in a two days International Conference held in Jawaharlal Nehru University in New Delhi on 16th and 17th March, 2013.
- 10. Ms. G. Sree Lakshmi, Assoc. Prof of EEE Dept. presented a paper entitled "Analysis of Two and Three Level Diode Clamped Multilevel Inverter Fed PMSM Drive using Space Vector Pulse Width Modulation (SVPWM)", in the Second International Conference on Advances in Computer, Electronics and Electrical Engineering (CEEE'13), organized by Universal Association of Computer and Electronics Engineers at Mumbai on 27th and 28th April, 2013.
- 11. Ms. G. Sree Lakshmi, Assoc. Prof of EEE Dept. presented a paper entitled "Closed Loop Control of Five Level Diode Clamped Inverter Fed PMSM Drive using Sinusoidal Pulse Width Modulation (SPWM) ", at the Second International Conference on Recent Advances in Sciences and Engineering (ICRASE), at Hyderabad on 29th and 30th April, 2013.

Sometimes legends make reality and become more useful than the facts Salman Rushdie

Participation in National / International / Conferences / Seminars / Workshops:

- 1. Mr. G. Manohar, Assoc. Prof of EEE Dept. attended the IEEE International Conference ICARET-2013 on "Analysis of Doubly Fed Induction Generator Connected to Grid", organized by KL University on 8th and 9th February, 2013.
- Mr. G. Manohar, Assoc. Prof of EEE Dept. attended a workshop on "National Programme on Technology Enhanced Learning", organised by IIT Madras on 16th February, 2013.

Guest Lectures:

- The EEE Dept. conducted a Guest Lecture on "Energy and Environmental Problems Facing the Third World and Solutions", by Dr. D. P. Kothari, Retd. Professor, IIT Delhi, Ex. V. C.VIT, Vellore under the ISTE Students Chapter, on 6th March, 2013.
- 2. The EEE Dept. conducted a Guest Lecture on "Recent Advances in Power Systems", by Professor K. B. Raju, Ex.AGM BHEL R & D, under the ISTE Students Chapter, on 5th March, 2013.

- 3. Mr. P. Nagaraju Mandadi, Assoc. Prof of EEE Dept. attended a National Conference on "Innovations in IT & Engineering (IITE2013) for Voltage Compensation in Power Transmission System using Static VAR Compensator", organized by Dept of Computer Science, Sri Venkateswara University, Tirupati, from 20th 22nd April, 2013.
- 4. Mr. G. Manohar, Assoc. Prof of EEE Dept. attended a National Conference on "Fault Analysis of Doubly Fed Induction Generator Connected to Grid", organized by Dept of Computer Science, Sri Venkateswara University, Tirupati from 20th 22nd April, 2013.

Faculty who Completed Pre Ph. D:

Mr. Narasimha Swamy, Assoc. Professor of EEE Dept. cleared the Pre Ph. Examination, from JNTU, Hyderabad, in May, 2013.

Faculty who were awarded Ph. D:

Mr. P. Nagaraju Mandadi, Assoc. Prof of EEE Dept. was awarded the Ph. D Degree by JNTU, Hyderabad in April, 2013.

CVRCE BAGS PROJECTS FROM DRDO

CVR College of Engineering has received three development orders from DRDO. These are cutting edge technology projects based on field programmable gate arrays (FPGA). The projects are:

- 1. Orthogonal Frequency Division Multiplexing (OFDM): This is used for high speed radio communication with state of art modulation techniques. The technical evaluation at the lab has been completed and stage wise payment has been released. It is getting ready for the field trial very soon.
- 2. *The Data Acquisition System* on FPGA: This deals with large number of analog and digital communication links. This project has also gone through successful lab trials and field trials will be conducted after production of the peripheral hardware.
- 3. *Modular DAS Software* on APGA: This deals with DAS engine and operator interface for acquisition and inspection of the real time signals in the process.

The funding of the projects mentioned above is around 27 lakhs, sanctioned by DRDO. After these successful developments, two more projects namely Multi Carrier CDMA (MCCDMA) for high speed radio communication and Doppler Frequency based Inter Carrier Interface Cancellation (ICI) will be given to CVRCE.

CVRCE is pursuing another project from BDL on Image Processing of a target for simulation and training for the Air Defence Personnel. The proposal has gone to the airforce from BDL for their approval. The cost of the project will be around 45 lakhs.

DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING

ERUDITION OF KNOWLEDGE

Publications in National / International Conferences / Journals :

- 1. Dr. M. S. Bhat, Prof and Head, EIE Dept. along with Y. Ramakrishna, Ph.D. Research Scholar and Dr. Sindhu, Associate Professor, School of Management Studies, JNTUH, published a paper entitled "Coordinated Supply Chain: A Key for the Success of SMEs", in Materials Management (A Publication by Indian Institute of Materials Management) Review Vol. 9 Issue 4, in February, 2013.
- 2. Dr. M. S. Bhat, Prof and Head, EIE Dept. published a paper entitled "Additional Drivers of Supply Chain Management in the Context of Indian Companies", in Materials Management Review, a publication by Indian Institute of Materials Management in June, 2013.
- 3. Mr. O. Venkata Krishna, Sr. Asst. Prof. of EIE Dept. published a paper on "A Continuous Time ADC and Digital Signal Processing System for Smart Dust and Wireless Sensor Applications", in the International Journal of Research in Engineering and Technology(IJRET), Vol-2, Issue 6 in June, 2013.
- 4. Ms. S. Harivardhagini, Assoc. Prof of EIE Dept. published a paper on "Lab View and Internet Based Sliding Mode Control of a Variable Structure System Through Internet", in the International Journal of Computer Applications, Vol 73, in June, 2013.

${\bf Participation\ in\ National/International/Conferences/Seminars/Workshops:}$

1. **Prof. S. Narayana**, Professor, EIE Dept. participated in a two- day 44th Mid-Term Symposium on "**ICT in Space, Defence and Industrial Applications**", conducted by The Institution of Electronics and Telecommunication Engineers, at Hyderabad on 21st and 22nd April, 2013.

Guest Lectures Conducted by Dr. M.S. Bhat:

- Dr. M. S. Bhat, Prof and Head EIE Dept. was invited to deliver an extension lecture to the students of MBA Programme of Sreenidhi Institute of Science and Technology on "Technology Management", on 4th January, 2013.
- 2. **Dr. M. S. Bhat,** was invited to speak on the topic "**Multivariate Analysis**", at the Faculty Development Programme conducted for faculty of Management Studies from colleges all over Andhra Pradesh offering MBA programs at Sreenidhi Institute of Science and Technology on 11th January, 2013.
- **3.** Dr. M. S. Bhat, was invited to judge the "Best Technical Paper", among Engineering Degree Students, on the occasion of Student's Day Celebrations at Institution of Electronics and Telecommunication Engineering on 3rd February, 2013.
- 4. Dr. M. S. Bhat, was invited to speak on the topic "Value Engineering to Executive Engineers from Distribution Companies of State Electricity Departments", in a three day Executive Development Program conducted at Engineering Staff College of India on 6th February, 2013.

Ph. D guidance by Dr. M. S. Bhat, Prof and Head EIE:

- Dr. M. S. Bhat was the co-supervisor of the Ph. D thesis entitled, "The Determinants of Forward Premia in Indian foreign Exchange Market", submitted to JNTUH by scholar Maram Srikanth. The final viva was conducted at JNTU-Hyderabad for the award of Ph. D on 11th February, 2013.
- 2. Dr. M. S. Bhat was the co-supervisor and Internal Examiner of the Ph.D. thesis entitled "Empirical Study of the Performance and Issues in G2C Projects in Indian Scenario", submitted to JNTUH by scholar Piyush Gupta. The final viva was conducted at JNTU-Hyderabad, on 29th May, 2013.

IETE Memberships:

Prof. S. Narayana, Professor of EIE Department, who has earlier served as President of the Institution of Electronics and Telecommunication Engineers (2006-2008), headquartered at New Delhi, was elected with overwhelming votes as Distinguished Fellow of IETE in April 2013. At present, there are just about 40 Distinguished Fellows of IETE in the entire country. The honour of Distinguished Fellow of IETE is bestowed upon those who have made extraordinary contributions to the cause of Electronics and Telecommunication at the National level. After being elected as Distinguished Fellow by collegiums consisting of all living Distinguished Fellows of IETE and Governing Council Members of IETE, Prof. S. Narayana has now moved to the rarefied and exclusive club of very eminent electronic engineers in the country.

Students Achievement:

Ms. P. Sai Lakshmi Sri Vani was awarded the first prize in the Sitapathi Rao Endowment Awards 2012 contest, conducted by The Instrument Society of India – Hyderabad Chapter in March, 2013. She won the contest with a score of 86.25%.

AICTE GRANT FOR DEPARTMENT OF EIE

Department of EIE has been sanctioned a grant of Rs.4.5 lakhs under Faculty Development Programme (FDP) of All India Council for Technical Education with Dr.A.D.Rajkumar, Dean (Academics) and erstwhile Principal and officiating Head, EIE, as the Project Coordinator.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ERUDITION OF KNOWLEDGE

Publications in National / International Conferences / Journals :

- 1. Mr. U. V. R. Sarma, Professor, CSE Dept. and Mr. Sahith Rampelli, Asst. Prof of CSE Dept. published a paper on "A Catalog of Architectural Design Patterns for Safety-Critical Real-Time Systems", in the International Journal of Engineering Research and Applications (IJERA), Vol.3, Issue1, in January-February, 2013.
- 2. Mr. V. Krishnaiah, Asst. Prof in CSE Dept. published a paper on "Diagnosis of Lung Cancer Prediction System Using Data Mining Classification Techniques", in the International Journal Computer Science and Information Technologies, IJCSIT, in January, 2013.
- 3. Mr. V. Krishnaiah, Asst. Prof of CSE Dept. published a paper on "A Study on Clinical Prediction Using Data Mining Techniques", in the International Journal of Computer Science Engineering and Information Technology Research (IJCSEITR) in March, 2013.
- 4. Dr. N. V. Rao, Professor of CSE Department and Mr. K. V. Harsha, Asst. Prof in IT Department published a paper on "Water Management Using Remote Sensing Water Techniques", in CVR Journal of Science and Technology, Vol. 4, in June 2013.

Paper Presentation in National / International Conferences:

- 1. Ms. M. Sunitha, Sr. Asst. Prof of CSE Dept. presented a paper entitled "MPC-BLAR :Maximal Power Conserved And Battery Life Aware Routing In Ad Hoc Networks", in the International Conference on Computer Science and Information Technology(CCSIT), published in SPRINGER proceedings LNICST, in February 2013.
- 2. Mr. V. Dattatreya, Assoc. Prof of CSE Dept. presented a paper entitled "Applying Agile Programming and Design Patterns in IT Domain", in the International Conclave on Innovations in Engineering and Management(ICIEM), conducted by Birla Institute of Technology, Mesra, Patna Campus, in February, 2013.

$Participation\ in\ National/International/Conferences/Seminars/Workshops:$

- Ms. M. Sunitha, Sr. Asst. Prof of CSE Dept. participated in a Workshop on "Learning Outcomes", held at CVR College of Engineering, Hyderabad on 16th March, 2013.
- **2. Ms. M. SatyaDevi,** Asst. Prof of CSE Dept. participated in a Workshop on "Learning Outcomes", held at CVR College of Engineering, Hyderabad on 16th March, 2013.
- 3. Ms. A. VaniVathsala, Assoc. Prof of CSE Dept. participated in a three day Workshop on "Women Research Scholars", organized by IUCEE, conducted at C R Rao AIMSCS, Gachibowli, Hyderabad, from 18th 20th March, 2013.

- 4. Mr. M. Hanimi Reddy, Asst. Prof of CSE Dept. participated in a three day Workshop on "Advanced Topics in Data Mining and Textmining", conducted at IIIT Campus, Gachibowli, Hyderabad, from 24th 26th April, 2013.
- 5. Ms. M. Satya Devi, Asst. Prof of CSE Dept. participated in one day workshop on "Faculty Development Program on Deployment of Cloud Services" at Vasavi College of Engineering, Ibrahimbagh, Hyderabad, on 27th April, 2013.
- **6. Ms. M. Satya Devi**, Asst. Prof of CSE Dept. participated in a workshop on "ACMCS Teachers Workshop", at IIIT, Hyderabad from 16th 20th May 2013.

- 7. Mr. M. Raghava, Assoc. Prof of CSE Dept. participated in workshop on "ACMCS Teachers Workshop", at IIIT, Hyderabad from 16th 20th May 2013.
- Mr. L. Venkateswarlu, Assoc. Prof of CSE Dept. participated in workshop on "ACM CS Teachers Workshop", at IIIT, Hyderabad from 16th 20th May 2013.
- Dr. N. V. Rao, Professor of CSE Department, participated in IEEE workshop COW (Conference Organizers Workshop), IEEE, Hyderabad Chapter and also moderated a session on IEEE Conference Resources on 23rd June, 2013.

Faculty who Completed Pre Ph. D:

Ms. M. Sunitha, Sr. Asst. Prof of CSE Dept cleared her Pre Ph. D from JNTU, Hyderabad in May, 13.

DEPARTMENT OF INFORMATION TECHNOLOGY

ERUDITION OF KNOWLEDGE

Publications in National / International Conferences / Journals:

- 1. Prof. U. V. R. Sarma, HOD of IT Dept. and Ms. N. Pavani, Asst. Prof of IT Dept. published a paper on "Modeling Flight Software from Architectural Design Patterns", in the International Journal of Computer Applications, Vol 62- No.10, in January, 2013.
- 2. Dr. B. B. Jayasingh, Professor of IT Dept. published a paper on "Software Quality Assurance through Fuzzy Logarithmic Least Square Method", in the International Journal of Computing, Intelligent and Communication Technology, Vol 2, Issue 1, in January, 2013.
- 3. Dr. B. B. Jayasingh, Professor of IT Dept. published a paper on "A survey on Software Quality Assurance Techniques", in the International Journal of Information Technology, Vol 1, No-2, in January June, 2013.
- 4. Ms. B. Babitha, Asst. Prof of IT Dept. published a paper on "A Novel Study on Supervised and Unsupervised Techniques on Biomedical Applications", in the International Journal of Engineering and Innovative Technology, Vol 2, Issue 8 in February, 2013.
- 5. Dr. B. B. Jayasingh, Professor of IT Dept. published a paper on "Software Quality Estimation through Analytic Hierarchy Process Approach", in the CVR Journal of Science and Technology, Vol 4, in June, 2013.

Participation in National / International / Conferences / Seminars / Workshops:

- Ms. E. Jyothi Kiranmayi, Assoc. Prof of IT Dept. participated in a Workshop on "Learning Outcomes", conducted by Dept. of Mechanical Engineering, CVR College of Engineering, Hyderabad, on 16th March, 2013.
- Ms. A. Madhavi, Asst. Prof of IT Dept. participated in a Workshop on "Learning Outcomes", conducted by Dept of Mechanical Engineering, CVR College of Engineering, Hyderabad, on 16th March, 2013.
- **3. Ms. H. N. Lakshmi**, Assoc. Prof of IT Dept. Assoc. Prof of CSE Dept. participated in a three day Workshop on "Women Research Scholars", organized by IUCEE, conducted at C R Rao AIMSCS, Gachibowli, Hyderabad, from 18th 20th March, 2013.

- **4. Ms. N. Pavani**, Asst. Prof of IT Dept. participated in a five day workshop on "ACMCS Teachers Workshop for Design and Analysis of Algorithms", conducted by IIIT, Hyderabad, from 16th 20th May, 2013.
- 5. Mr. A. Pranayanath Reddy, Asst. Prof of IT Dept. participated in a five day workshop on "ACMCS Teachers Workshop for Design and Analysis of Algorithms", conducted by IIIT, Hyderabad, from 16th 20th May, 2013.
- 6. Ms. B. Babitha, Asst. Prof of IT Dept. participated in a fifteen day workshop on "Cyber Security on Computer Forensics", conducted by School of Computer and Information Sciences, University of Hyderabad on 4th and 15th June, 2013.

Faculty who were awarded Ph. D:

Dr. K. Narender Reddy, Professor of IT Dept. was awarded the Ph.D Degree by JNTU, Anantapur, in January, 2013.

DEPARTMENT OF MECHANICAL ENGINEERING

ERUDITION OF KNOWLEDGE

Participation in National / International / Conferences / Seminars / Workshops:

- 1. Ms. M. Shalini, Asst. Prof of Mechanical Engineering Dept. participated in a two day Workshop on "Quality and Reliability Engineering", conducted by Sreenidhi Institute of Science and Technology, Hyderabad, from 31st December, 2012 to 1st January, 2013.
- 2. Dr. T.A Janardhan Reddy, Professor of Mechanical Engineering Dept. attended a Summit entitled "Hyderabad Solar Investment Summit", held at Hotel Marriott Convention Centre, Hyderabad, on 2nd February, 2013.

- 3. Ms. P. Phani Kumari and Ms. M. Shalini, Asst. Professors of Mechanical Engineering Department participated in a course on "Training on CNC Machining: Tools and Techniques (TCMTT 2013)", held at Osmania University, Hyderabad, on 12th February, 2013.
- **4. Dr. T.A Janardhan Reddy**, Professor of Mechanical Engineering Dept. attended a three day International Conference entitled **"Renergy-13 on Renewable Energy"**, held by TADA, at Chennai Trade Centre, Tamilnadu from 9th 11th May, 2013.

Ph. D guidance by Dr. T.A. Janardhan Reddy, Prof and Head, Mechanical Engineering:

Under the supervision of **Prof. T. A. Janardhan Reddy** and Dr. Ramesh Kumar, DRDL, Mr.D.P. Bhattacharjee, Director, Research and Development, DMRL was awarded Ph.D degree in June, 2013.

CAD/CAM FOR ENHANCED QUALITY THREE DAY WORKSHOP (21st-23rd February, 2013)

The department of Mechanical Engineering conducted a three day workshop on CAD/CAM for Enhanced Quality from $21^{st} - 23^{rd}$ February 2013. A total of 57 delegates from different colleges comprising of teaching staff and students participated in this workshop.

Ten resource persons from various organizations including CITD, DRDL, NIT Warangal, and Osmania University delivered talks for the students. The workshop started with a key note address by Shri. Sujayath Khan, Principal Director, CITD, Balanagar and a descriptive address by Prof. T. A. Janardhan Reddy, Head of the Department, Mech. Engineering.

Participation certificates were distributed by Prof. C.S.P. Rao, NIT Warangal, Dr. Siva Rama Krishna, OU and Prof. T.A. Janardhan Reddy, Head of the Department of Mechanical Engineering, CVR College of Engineering.



Workshop in Progress



Successful Completion of Workshop

ONE DAY WORKSHOP (16th March, 2013)

The Mechanical Engineering department conducted a one day workshop on **Learning Outcomes** on 16th March 2013. Atotal of 112 delegates from different colleges (Teaching staff and students) participated in this workshop. The aim of the workshop was to create awareness of the learning methodologies and outcomes among the staff and the students.

The National Board of Accreditation has indicated certain outcomes that are expected to be attained by graduating students by the end of the 4 year degree programme. These outcomes have been derived from the NBA—Washington Accord.

Dr. P.G. Sastry delivered a key note address on Employability skills for engineering graduates. Prof. T. A. Janardhan Reddy, HOD, Mech. Engineering, presented a talk on the concepts of Problem Based Learning and the Team Project Lab, which has been introduced in the curriculum of B. Tech Mechanical Engineering in the 3rd Year II semester. This lab is first of its kind and unique in its nature. It is meant to monitor the learning outcomes of the students based on the NBA-Washington Accord. Prof. S. Uday Kumar, Principal, Geethanjali College of Engineering and Technology, gave a lecture on "Outcome Based Accreditation and Continuous Improvement".

Participation certificates were distributed by Prof. L.V.A.R. Sharma, Principal, Prof. T.A. Janardhan Reddy, HOD, Mech. Engineering and T. Balaji

Gupta, Associate Professor, Mechanical Department.



Guest Lecture in Progress



Participants Receiving Certificates

Entrepreneurship Development Cell Sanctioned by AICTE:

Based on the proposal submitted by Prof.T.A.Janardhan Reddy, HOD and Mr. H. Krishna Murthy Dora, Assoc. Prof. of Mechanical Engineering Dept, the AICTE granted approval for establishment of an Entrepreneurship Development Cell at CVR College of Engineering vide their letter dated 29/5/2013.

We are what we repeatedly do. Excellence, therefore, is not an act but a habit. Aristotle

DEPARTMENT OF CIVIL ENGINEERING

ERUDITION OF KNOWLEDGE

Participation in National / International / Conferences / Seminars / Workshops:

- Mr. N. Ramanjaneyulu, Asst. Prof of Civil Dept. participated in a two day National Workshop on "Advanced Surveying and Mapping Using Total Station - Hands On Practice", at VNR VJIET, Hyderabad, on 18th and 19th January, 2013.
- Mr. K. Rajendra Prasad, Asst. Prof of Civil Dept. participated in a two day Workshop on "Design and analysis on STAAD Pro", at GRIET, Hyderabad, from 23rd - 24th January, 2013.
- Mr. K. Rajendra Prasad, Asst. Prof of Civil Dept. participated in a workshop on "Learning Outcomes", at CVR College of Engineering, Hyderabad, on 16th March, 2013.

- 4. Ms. B. Uma Radha, Assoc. Prof and Mr. K. Rajendra Prasad, Asst. Prof of Civil Dept. participated in a special lecture on "Structural Control", delivered by Dr. Anil K. Agrawal, Professor, City College of Engineering, New York, at IIT Hyderabad, on 9th May, 2013.
- 5. Mr. N. Ramanjaneyulu and Mr. K. Rajendra Prasad, Asst. Professors of Civil Dept. participated in a QIP Short term course on "Formwork for Concrete Structures" conducted by IIT Delhi from 17th 21st June, 2013.

Faculty who completed training for Civil Engineering Software:

Mr. N. Ramanjaneyulu and Mr. K. Rajendra Prasad, Asst. Professors of Civil Engineering Dept. successfully completed a training program for "AUTO CAD 2008 2D and Advanced 2D", at Graffitti Engineering Solutions, Hyderabad, from Jan-March, 2013.

Students Achievement:

Two students from the Department of Civil Engineering, P. Sai Prasad and Ch. Praveen presented a technical paper on "Passive Solar Buildings", at JNTU Hyderabad on 14th March, 2013.

Establishment of Lab Infrastructure / Facilities:

- 1. AutoCAD 2013, a Computer Aided Drawing software was installed for the purpose of CAD lab in III year I semester.
- 2. Additional equipment of worth Rs. 6Lakhs was added to the existing Fluid Mechanics Laboratory.

If you do not hope, you will not find what is beyond your hopes. St. Clement of Alexandra

DEPARTMENT OF HUMANITIES AND SCIENCE

ERUDITION OF KNOWLEDGE

Publications in National / International Conferences / Journals :

- 1. Mr. E. UmaReddy, Asst. Prof of H&S Dept. published a paper on "Product Innovations in Mutual Funds-A Study on Investors Choice in India", in Asian Journal of Research in Business Economics and Management, Vol.3. Issue 1. in January, 2013.
- 3. Dr. S. Bharadwaj, Asst. Prof of H&S Dept. published a paper on "Fabrication of Microinductor Using Nanocrystalline NiCuZn Ferrites", in the Journal of Electroceramics, in February, 2013.

Paper Presentation in National / International Conferences:

- 1. Dr. Rafiuddin, Assoc. Prof of H&S Dept. co authored a paper entitled "MHD Free Convection Effects of Radiating Memory Flow", which was presented in the International Conference of "Emerging Trends in Science, Technology and Management", at Singapore, on 21st and 22nd April, 2013.
- 2. Ms. Vanitha Singireddy, Asst. Prof of English, H&S Dept. presented a paper entitled "English Language Skills: The Necessary Requisite for Employability and Global Citizens" at the 3rd International English Language Teacher Educator by British Council at the Hyderabad Convention Center in collaboration with EFLU & ELTAI at Hyderabad from 16th 18th March, 2013.
- 3. Mr. Umesh Kumar, Asst. Prof of H&S Dept. presented a paper entitled "Resistance to Honour: Cinematic Depiction from Selected Bollywood Films", in a two –day International Conference on "Film Cultures: Resistance Perspectives", organized by New Mexico State University, Las Cruces, New Mexico on 14th and 15th of May, 2013.

2. Mr. G. Sreedhar Sarma and Mr. D. Sreenivas, Asst. Prof of H&S Dept. published a paper on "Numerical Study of MHD Free Convection Heat and Mass Transfer from Vertical Surfaces in Porous Media Considering Soret and Dufour Effects", in the International Journal "Advances in Applied Science Research", in February, 2013.

Participation in National / International / Conferences / Seminars / Workshops:

- Ms. Richa Dheer, Asst. Prof of English, H&S Dept participated in the 3rd International English Language Teacher Educator Conference hosted by British Council at the Hyderabad Convention Center in collaboration with EFLU & ELTAI at Hyderabad from 16th 18th March, 2013.
- 2. Ms. Bhawani Balasubramaniam , Asst. Prof of English, H&S Dept participated in the 3rd International English Language Teacher Educator Conference hosted by British Council at the Hyderabad Convention Center in collaboration with EFLU & ELTAI at Hyderabad from 16th 18th March, 2013.
- 3. Mr. D. Sreenivas, Asst. Prof of H&S Dept. participated in a short term Training Programme on "Recent Advances in Mathematics and its Applications to Science and Engineering", organized by Dept. of Mathematics, VNIT, Nagpur, from 6th -10th May, 2013.
- 4. Mr. Umesh Kumar, Asst. Prof of H&S Dept. participated in the annual "Workshop on Research Methodology in Humanities and Social Sciences", organized by the Osmania University Centre for International Programs (OUCIP), Osmania University Campus- Hyderabad from 20th May 25th May, 2013.

Guest Lectures:

- Dr. Linga Reddy Dubbudu, Professor of H&S Dept. and COE, delivered a lecture on "Renewable Energy Sources, LED Lights", at Govt. High School, Cheriyal, Warangal, Dist, on 27th January, 2013.
- 2. Dr. Linga Reddy Dubbudu, Professor of H&S Dept. and COE, delivered a lecture on "Digital Systems and Microprocessors", at Osmania University, Hyderabad on 13th February, 2013.
- 3. Dr. Linga Reddy Dubbudu, Professor of H&S Dept. and COE, delivered a lecture on "Analog and Digital Systems", at P G School, Godavarikhani, Shatavahana University Karimnagar Dist, on 11th March, 2013.

- 4. Dr. Linga Reddy Dubbudu, Professor of H&S Dept. and COE, delivered a lecture on "Optoelectronic Instrumentation and Applications", to M. Sc students at A V College, Hyderabad, on 8th May, 2013.
- 5. Dr. Linga Reddy Dubbudu, Professor of H&S Dept. and COE, delivered a lecture on "Microcontrollers and Applied Projects", to faculty and M. Sc Electronics students at Jagruti Degree & P G College, Hyderabad, on 29th May, 2013.

IETE Memberships:

Dr. Linga Reddy Dubbudu, Professor of H&S Dept. and COE was co opted as Member, IETE HQ, New Delhi, as Governing Council Member in the Media and Publicity Committee from 2012-2014.

Faculty who were awarded Ph. D:

Dr. Vanishree Sah was awarded Ph. D in Human Resource Management from Acharya Nagarjuna University, Guntur on May, 2013.

STAFF DEVELOPMENT PROGRAMME IN ENGLISH AND COMMUNICATION SKILLS

(10th June to 22nd June, 2013)

CVR College of Engineering conducted a ten day Staff Development Workshop on "English and Communication Skills", for its newly recruited faculty from the 10th June - 22nd June 2013. The objective of the workshop was to expose the Non-English Teaching Faculty to Communication Skills as a whole and the nuances of the English Language in specific. The Chief Coordinator for the workshop was Ms. Vanitha Singireddy, Asst. Professor in English and Incharge, English Department, CVRCE. The workshop was coordinated by Ms. Kalavati Mallaiah, Asst. Professor in English, CVRCE. It covered a wide variety of modules that go to make up the sub skills that constitute Communication and English Learning.

The first week of workshop began with Ms. Kalavati Mallaiah navigating the participants through the ten day programme schedule. She also made a presentation on "Introduction to Communication Skills and its Need in the Global Scenario". She was followed by Ms. Vanitha Singireddy, who conducted an ice-breaking session for the participants after which she took them through a presentation on "Importance of Non-Verbal Communication". Mr. Nagaraju, Trainer and Retd Faculty, Govt Degree College, Gajwel, conducted three workshops on "SWOT Analysis for College Teachers", "Enriching Vocabulary" and "Presentation Skills", for the participants.

The second week began with a session by Prof. Mohan Raj, Dept of English, EFLU, who delivered a presentation on "Communication Skills for Effective Teaching". He was followed by Ms. K. Bhanu Rekha, Asst. Professor in English, CVRCE, who focused on the importance of "Task Based Teaching". Prof. Annie Pothen, Retd. Professor of English, OU, enlightened the participants on "Soft Skills for Effective Classroom Teaching". She was followed by Mr. Umesh Kumar Singh, Asst. Professor in English, CVRCE, who facilitated a workshop on key aspects and importance of "Goal Setting". The next session was conducted by Ms. Kalavati Mallaiah on "Letter Writing" and "Stress Management". Ms. Vanitha Singireddy took over for the session on "Common Errors in English". Dr. Komali Prakash, Assoc. Professor, EFLU, took the participants through a workshop on "Accent Neutralization" and highlighted the common errors of pronunciation. The last session was carried out by Ms. Vanitha Singireddy, Ms. Bhanu Rekha and Ms. Prajwala Jyothi on reflection activities where the participants were asked to recapitulate their learning from this programme through presentations and also through various language games.

The workshop gave the participants lot of opportunities to test their learning and enhance their English Language Skills. During the course of the workshop, the participants were given a Grammar book and a Dictionary to supplement their learning in the workshop. The Valedictory was presided over by the Vice-Principal, Prof. Siva Reddy who gave away the certificates and the awards to the individual winners and the winners of the Group events.

The following newly recruited faculty members participated in the Staff Development Programme.

S. No	Name of the Participant	Designation	Dept.
1.	Mr. M. Srinivas	Asst. Prof.	ECE
2.	Ms. G.V. Mahalaxmi	Assoc. Prof.	ECE
3.	Mr. S.L. Narsimha Reddy	Assoc. Prof.	ECE

4.	Mr. D. Bhanu Prakash	Assoc. Prof.	ECE
5.	Mr. R. Mahendhar	Assoc. Prof.	ECE
6.	Ms. Ch. Hema Latha	Asst. Prof.	ECE
7.	Ms. Koppala Naga Mani	Asst. Prof.	ECE
8.	Ms. T. Sravanti	Asst. Prof.	ECE
9.	Ms. S. Sailaja	Asst. Prof.	ECE
10.	Mr. S. Ravi Kanth	Asst. Prof.	ECE
11.	Ms. Naga Malleshwari	Asst. Prof.	ECE
12.	Mr. B. Shankar	Asst. Prof.	ECE
13.	Mr. M. Vinod Kumar Reddy	Asst. Prof.	ECE
14.	Mr. I. Raghu	Asst. Prof.	ECE
15.	Mr. Abdul Nasar	Asst. Prof.	ECE
16.	Mr. Ch. Lokeshwara Reddy	Assoc. Prof.	EEE
17.	Mr. I. Narasimhaswamy	Assoc. Prof.	EEE
18.	Mr. P. Rajesh Kumar	Assoc. Prof.	EEE
19.	Mr. D. Sreenadh Reddy	Asst. Prof.	EEE
20.	Ms. P. Sudeepika	Asst. Prof.	EEE
21.	Mr. C. Krishna Reddy	Asst. Prof.	EEE
22.	Mr. Surendra Babu	Assoc. Prof.	EEE
23.	Ms. V. Sree Latha Reddy	Asst. Prof.	EIE

24.	Mr. G. Venkateswarlu	Asst. Prof.	EIE
25.	Mr. P. Chowdesh Varma	Asst. Prof.	EIE
26.	Ms. Ch. Sarada	Asst. Prof.	CSE
27.	Ms. Pragnavi	Asst. Prof.	CSE
28.	Mr. D.V. Raghunatha Reddy	Asst. Prof.	MECH
29.	Mr. G. Bharat Reddy	Asst. Prof.	MECH
30.	Mr. P. Sadanandam	Asst. Prof.	MECH
31.	Mr. V. Viran Kumar	Asst. Prof.	MECH
32.	Mr. D. Ram Babu	Asst. Prof.	MECH
33.	Mr. G. Naveen Kumar	Asst. Prof.	MECH
34.	Mr. M. Naveen Kumar	Assoc. Prof.	MECH
35.	Mr. M.A.S.R. Abhilash	Asst. Prof.	MECH
36.	Mr. Shaik Subhani Basha	Asst. Prof.	MECH
37.	Mr. P. Srinivas Reddy	Asst. Prof.	MECH
38.	Mr. Siva Nagavenkat Nara	Asst. Prof.	CIVIL
39.	Mr. Vamshi C. Animalla	Asst. Prof.	CIVIL
40.	Mr. D. Yugandhar	Asst. Prof.	CIVIL
42.	Mr. B.H. Mahesh Chandra Kanth	Asst. Prof.	CIVIL
43.	Mr. Harold Candlin Cyril	Asst. Prof. (English)	H&S
44.	Mr. R. Tirumala	Asst. Prof. (English)	H&S
45.	Mr. Dr. V. Seetha Rama Raju	Asst. Prof. (Physics)	H&S
46.	Ms. Maruthi Uma Sundari	Asst. Prof. (Chemistry)	H&S
47.	Ms. Vasavi B.	Asst. Prof. (Chemistry)	H&S
48.	Mr. Vittal B	Asst. Prof. (Statistics)	H&S
49.	Mr. D. Subramanyam	Asst. Prof. (Chemistry)	H&S
50.	Mr. P. Sai Shankar	Asst. Prof. (Statistics)	H&S

51.	Mr. Ravindra Kumar	Asst. Prof. (Physics)	H&S
52.	Mr. Shaik Ahammed	Asst. Prof. (Physics)	H&S
53.	Mr. P. Bhadriah	Asst. Prof. (Chemistry)	H&S
54.	Mr. Hussain Basha	Asst. Prof. (Chemistry)	H&S
55.	Mr. R. Gautham Goud	Asst. Prof. (Statistics)	H&S
56.	Mr. P. Samuel	Asst. Prof. (English)	H&S

CAMPUS PLACEMENT

CVR College of Engineering

Polycom Select List -2013(YOP)

			Bran	
S. No.	Roll.No.	NAME	ch	Placed in
1	09B81A0528	D S GIRISH BABU	CSE	Polycom
2	09B81A0504	KUMPATI AGNIVESH	CSE	Polycom
3	09B81A1263	VARMANI RAKESH	IT	Polycom
4	09B81A12A9	SAMUDRALA VAMSHI BHARGAV	IT	Polycom
5	09B81A12B3	NAMUDURI VENKATA GOPIKA	IT	Polycom
6	09B81A0529	MANNEM HAREESH REDDY	IT	Polycom

Comm Scope Select List -Feb 11th 2013(YOP)

S. No.	Roll.No.	NAME	Branch	Placed in
1	09B81A1031	KUNCHAMWAR ROHITH KUMAR	EIE	CommScope
2	09B81A0469	TADISHETTI RAVI KUMAR	ECE	CommScope
3	09B81A1292	THALAPALLY SNIGDHA	IT	CommScope
4	09B81A0295	KOTHAKAPU SHASHI KIRAN	EEE	CommScope
5	09B81A0541	MAHATHI NUKALA	CSE	CommScope

Deloitte Select List -Feb 2013(YOP)

S. No	Roll.No.	NAME	Branch	Placed in
1	09B81A12A1	C SRINIVAS	IT	Deloitte

NTT Data Select List -23rd Feb 2013(YOP)

S. No.	Roll.No.	NAME	Branch	Placed in
1	09B81A02A7	CHINTAKINDI SRUTHI REDDY	EEE	NTT Data
2	09B81A0425	SAPPA HARISH VENKAT SAI	ECE	NTT Data
3	09B81A0440	BADRI MANOJ	ECE	NTT Data
4	09B81A0476	NERELLA SAI KRISHNA	ECE	NTT Data
5	09B81A0505	KOPPULA AKSHAY REDDY	CSE	NTT Data
6	09B81A0516	V AVINASH CHANDRA	CSE	NTT Data
7	09B81A0519	GELLI CHIKLITH M S S	CSE	NTT Data
8	09B81A0551	MADABHUSHNAM NIVALI	CSE	NTT Data
9	09B81A0591	POLUMAHANTI SINDHURI	CSE	NTT Data
10	09B81A1004	PALLERLA AKSHAY KUMAR	EIE	NTT Data
11	09B81A1007	SAMA ANUSHA	EIE	NTT Data
12	09B81A1011	K DHEERAJ KUMAR	EIE	NTT Data
13	09B81A1017	R KIRAN KUMAR	EIE	NTT Data
14	09B81A1024	BADAM PRADEEP KUMAR	EIE	NTT Data
15	09B81A1034	SAI SASIDHAR MADDALI	EIE	NTT Data
16	09B81A1041	M SIRISHA	EIE	NTT Data
17	09B81A1210	AKSHAY RAO	IT	NTT Data
18	09B81A1289	V SINDHUJA	IT	NTT Data
19	09B81A12B9	GUJJAR YASHAS	IT	NTT Data

EEE	1
	2
ECE	3
CSE	5
EIE	7
IT	3
M.Tech	0
Total	19

Apps Associate Select List - 2013(YOP)

S. No.	Roll.No.	NAME	Branch	Placed in
1	09B81A1223	CHARUL CHANDRA	IT	Apps Associate
2	09B81A1263	VARMANI RAKESH	IT	Apps Associate

Rubby Effect Select List - 8th Feb 2013(YOP)

	S. No.	Roll.No.	NAME	Branch	Placed in
Ī	1	09B81A0509	L ANAND RAO	CSE	RubyEffect
	2	09B81A12B3	NAMUDURI VENKATA GOPIKA	IT	RubyEffect

SAP Select List - 2013(YOP)

S. No.	Roll.No.	NAME	Branch	Placed in
1	09B81A1218	TIPPAVAJJULA BHARADWAJ	IT	SAP
2	09B81A1272	THUMU ROHIT	IT	SAP

Open Text Select List - 2013(YOP)

S. No.	Roll.No.	NAME	Branch	Placed in
1	09B81A02B4	K VARUN KUMAR	EEE	OpenText
2	09B81A0446	GUMMADI NAVEEN KUMAR	ECE	OpenText

Soham Online Select List - 2013(YOP)

S. No.	Roll.No.	NAME	Branch	Placed in
1	09B81A05A6	TEJA NELATURU	CSE	Soham Online

Content era Select List - 2013(YOP)

S. No.	Roll.No.	NAME	Branch	Placed in
1	09B81A0556	IKKURTHI PRADEEP CHARAN	CSE	Content era

Videocon DTH Select List - 2013(YOP)

S. No.	Roll.No.	NAME	Branch	Placed in
1	09B81A0474	MOHAMMAD SADIK	ECE	Videoco n DTH
2	09B81A04A9	VEERAMALLA UDAY KUMAR	ECE	Videoco n DTH

ADP Select List - 2013(YOP)

S. No.	Roll.No.	NAME	Branch	Placed in
1	09B81A1237	MAHESWARI SHIVAM	IT	ADP
2	09B81A1203	MOGALI AISHWARYA	IT	ADP
3	09B81A0281	KATIKA RAMYA TEJASWINI	EEE	ADP

Vistex Asia-Pacific Private Ltd Select List - 2013(YOP)

S. No.	Roll.No.	NAME	Branch	Placed in
1	09B81A1232	HARSH PRAFUL DAND	IT	Vistex Asia- Pacific

Amazon Select List - 2013(YOP)

1	09B81A05A5	SHAIK TALEB GUFRAN	CSE	Amazon
2	09B81A0473	RONAK NEELESH RUPARALIA	ECE	Amazon

TeleServices International Select List - 2013(YOP)

S. No.	Roll.No.	NAME	Branch	Placed in
1	09B81A0420	GOSALA CHRISTOPHER	EIE	TeleServices International

CodeMyMobile Select List - 2013(YOP)

S. No.	Roll.No.	NAME	Branch	Placed in
1	09B81A0567	DEEVI RAVI TEJA	CSE	CodeMyMobile

Invesco Select List - 2013(YOP)

S. No.	Roll.No.	NAME	Branch	Placed in	
1	08B81A1299	ALLANKI SHIVAJI	IT	Invesco	

AGS Select List - 2013(YOP)

	()			
S. No.	Roll.No.	NAME	Branch	Placed in
1	09B81A0575	VEERAREDDY SAI MOHANA	CSE	AGS
2	09B81A0593	SOUJANYA J	CSE	AGS
3	09B81A0524	JAKKIDI DIVYA	CSE	AGS

Events Conducted

04-05-2013	SBI Internship interviews - 2014 YOP
22-06-2013	GlobalLogic Pool Campus Drive
22-06-2013	Infosys Campus Connect FP Test 1 for all Batches
27-06-2013	AGS Technologies On Campus Drive
01-07-2013	Aryaka Networks Pool Drive

SPORTS

<u>Cricket Competitions Prize List – 2013</u>

	Winners (IV Yr IT)		
S. No	Name of the Student		
1.	G. Ankush (Capt)		
2.	Shivam Maheswari (VC)		
3.	Saathvik		
4.	Vamshi Bhargav		
5.	Nanda Kishore		
6.	Sravan		
7.	B. Bharat Reddy		
8.	Manoj		
9.	J. Naveen Kumar		
10.	Harish Kumar		
11.	Suraj Tiwary		
12.	Tejaswi		
13.	Kaushik		
14.	Charul Chandra		

	Runners (III Yr IT)		
S. No	Name of the Student		
1.	D. Ashrit		
2.	V. F. Prateek Merary		
3.	H. Sai. Koushik		
4.	A. Rohit		
5.	G. Vishwas		
6.	P. Goutam		
7.	A. Druva		
8.	Jajesh Kotak		
9.	S. Narshimha		
10.	V. Hemanth		
11.	Y. Pramod		
12.	I. Naveen		
13.	G. Harsha Vardhan		

Best Player: Shivam Maheshwari (IT Final Yr)

Volley Ball Competitions Prize List – 2013

	Winners (IV Yr ECE)		
S. No	Name of the Student		
1.	Puli Ashok Kumar (Capt)		
2.	G. Naveen Kumar (VC)		
3.	P. Abhilash		
4.	G. Christopher		
5.	A. Abhinay		
6.	K. Yuvateja Reddy		
7.	N. Sudheer		
8.	K. Rakesh Reddy		
9.	R. Sai Manoj		

Runners (II Yr ECE)		
S. No	S. No Name of the Student	
1.	N. Dinesh Kumar	
2.	R. Sanjeev Kumar	
3.	S. Harish Naik	
4.	G. Sai Krishna	
5.	Shaiid	
6.	V. Jaswanth	
7.	P. Mahesh	
8.	J. Akshay Reddy	

Best Player: G. Naveen Kumar (ECE Final Yr)

Throw Ball Competitions Prize List – 2013

	Winners (IV Yr IT)		
S. No	Name of the Student		
1.	Rekha Choudhary		
2.	Ananthula Snigdha		
3.	A. Sneha		
4.	G. Sindhu Reddy		
5.	R. Roja		
6.	A. Vani		
7.	Ch. Praveena		
8.	Mariyada Rishitha		
9.	Sowmya Dachapelli		
10.	A. M. Sphoorthy		

	Runners (IV Yr EIE)		
S. No	Name of the Student		
1.	R. Sphurthi		
2.	Aparna		
3.	N. Sushmitha		
4.	Sanyogita Sathe		
5.	P. Srujuna		
6.	V. Sravanthi		
7.	Bindu Bandlamudi		
8.	M. Shirisha		
9.	K. Sravani		
10.	P. H. Yasmeen		

<u>Basket Ball Competitions Prize List – 2013</u>

	Winners (III Yr)		
S. No	Name of the Student		
1.	Murali Krishna		
2.	B. Ajay		
3.	Ch. Samrat		
4.	B. Sankeerth		
5.	N. Shri Harsha		
6.	A. Harikrishna		
7.	C. Mahesh Babu		
8.	N. Vikram Siddhartha		
9.	Ramesh		
10.	S. Chandra Teja Reddy		
11.	V. Anuraag		
12.	P. Veeranjaneyulu		

	Runners (II Yr)	
S. No	Name of the Student	
1.	P. Pranay Teja Shree	
2.	Bhukya Santosh	
3.	P. Vinod Kumar	
4.	Md. Thowfeeq	
5.	Y. H. Chakravarthy	
6.	Y. Siva Maneesh	
7.	Apuri Nava Teja	
8.	V. Anirudh Reddy	
9.	Aljapur Abhilash	
10.	B. Vijay	
11.	Praveen	
12.	Shahid	

<u>Football Competitions Prize List – 2013</u>

	Winners (IV Yr)	
S. No	Name of the Student	
1.	B. Bharat Reddy (Capt)	
2.	A. Shashank Reddy (VC)	
3.	G. Ankush	
4.	Sunil Patil	
5.	J. V. S. Teja	
6.	A. Abhijit Sahil	
7.	K. Harish Kumar	
8.	K. Rakesh Reddy	
9.	T. Indra Charan	
10.	J. Naveen Kumar	
11.	P. Ashok Kumar	
12.	N. Kaoushik Ram	
13.	Pritam Suryawamshi	
14.	B. Sharath Reddy	

	Runners (III Yr)	
S. No	Name of the Student	
1.	Ch. Samrat	
2.	B. Sankirth	
3.	D. Ashrith	
4.	A. Druva	
5.	S. Narsimha	
6.	V. Yaswanth	
7.	C. Naveen	
8.	K. Rajesh	
9.	G. Shankar	
10.	G. Abhishek	
11.	P. Abhinav	
12.	G. Vamshidhar Reddy	
13.	A. Harikrishna	
14.	V. Krishna Sai	

INDOOR GAMES PRIZE LIST – 2013

Chess (Girls)	
S. No	Name of the Student
1.	P. Harsha
2.	B. Satya Anusha
3.	Y. Viswa Sahithi

	Chess (Boys)	
S. No	Name of the Student	
1.	B. Vijay	
2.	P. Sai Sachin	
3.	K. Bhargav	

	Badminton Boys (Singles)	
S. No	Name of the Student	
1.	S. Bharath	
2.	D. Ashrith	
3.	B. Anil Kuar	

Badminton Boys (Doubles)	
S. No	Name of the Student
1.	S. Bharath & P. Anoop Kumar
2.	K. Vamshi & RSL. Ravichandra
3.	V. Pradeep & P. Nishanth Reddy

Badminton Girls (Singles)	
S. No	Name of the Student
1.	YK. Sahithi
2.	P. Sravya
3.	S. Yasashwini

	Badminton Girls (Doubles)	
S. No	Name of the Student	
1.	YK. Sahithi & K. Keerthi	
2.	S. Yasashwini & V. Nagasravanthi	
3.	O. Sajana & I. Swapna	

Caroms Boys (Singles)	
S. No	Name of the Student
1.	M. Narender
2.	K. Vinod Kumar
3.	Ch. Vivek

Caroms Boys (Doubles)	
S. No	Name of the Student
1.	R. Ajay Kumar & V. Manoj Kuar
2.	Ch. Samrat & B. Sankirth
3.	M. Pranab & R. Shararth

	Caroms Girls (Singles)	
S. No	Name of the Student	
1.	Ch. Bhavya	
2.	K. Mounika	
3.	P. Shravani	

	Caroms Girls (Doubles)		
S. No	Name of the Student		
1.	N. Mounika Mani & M. Deepika		
2.	M. Samyuktha & R. Sharadha		
3.	S. Priyanka & P. Tejaswini		

Table Tennis Boys (Singles)		
S. No	Name of the Student	
1.	A. Suveer	
2.	K. Viswateja	
3.	Ch. Naveen Kumar	

Table Tennis Boys (Doubles)		
S. No	Name of the Student	
1.	A. Suveer & Ch. Srinath Reddy	
2.	A. Hari Krishna & V. Koushik	
3.	Ch. Naveen Kumar & Chandra Teja Reddy	

Table Tennis Girls (Singles)		
S. No	Name of the Student	
1.	S. P. Preetham	
2.	K. Mounika	
3.	M. Keerthana	

Table Tennis Girls (Doubles)	
S. No	Name of the Student
1.	S. P. Preetham & B. Priyanka
2.	Y. Divya & Ch. Manimala
3.	B. Pavani & V. Anjali

ACCOLADES SHOWER ON ALUMNI OF CVRCE

Arghya Basu, an alumni of CVRCE, batch of 2008, is the co-founder of the company 'Core Diagnostics', in which he presently holds the position of the Director.

US-based Artiman Ventures, a \$750-million company has invested Rs. 27 crore (\$5 million) in a Gurgoan-based healthcare startup 'Core Diagnostics' led by Arghya. Artiman plans to inject additional capital needed in the firm, in the next few years. This is a first-of-its kind investment, where a venture capital firm has invested in a business model conceptualized and executed by entrepreneurs Zoya Brar, and Arghya Basu.

Mr. Basu finished his Engineering in Computer Science from CVR College of Engineering, Hyderabad. He holds an MBA degree from T.A. Pai Management Institute. Arghya comes with varied experience, having worked in FMCG and IT sector companies like Wipro Consumer Care, Sify and Google. Ms. Brar and Arghya drew up a business plan which would provide high-end diagnostic test services and presented it to Artiman Ventures. They travelled to places like Ludhiana, Jaipur, Chandigarh, Kanpur, Jalandhar, Hyderabad, Bangalore, Pune and Mumbai to identify the gaps in high-end diagnostic market and build their network.













Opportunities don't happen, you create them. Chris Grosser