

### **Annual Report for A.Y. 2013-14**

CMR Technical Campus was established in 2009 under the umbrella of CMR Technical Education Society, headed by Sri. C. Gopal Reddy, as Chairman and Smt. C. Vasantha Latha as Secretary with an intake of 60 each in CIVIL, MECH, ECE, and AERO. It has gradually progressed and today total intake is 660. In addition to it we offer three PG Programmes namely MBA, M.Tech (CSE & ECE- Embedded Systems).

And we are planning for an intake of 720 in B.Tech along with M.Tech in Structural Engg (CIVIL) and Thermal Engineering (MECH) for the AY2014-15. The college has made its mark in a short span of four & half years in academics as well as extracurricular activities.

I am very happy to present the 5th Annual Report of CMR Technical Campus for the year 2013-14 before the august audience present here.

Our mission is to motivate the students to learn with self-interest to qualify according to the degree that they are going to possess and which means quality education. We are happy that one batch of students completed the B.Tech Degree and 2 batches of students completed PG Courses from CMRTC and came out successfully and entered into a colorful life.

With Guidance and continuous support of our Chairman, Advisory Board and Academic Council Members, Teachers, Parents, Well Wishers, Staff and Students we could continue to maintain good reputation among Emerging Engineering Colleges in the state.

With this vision & Mission the 5th Academic Year 2013-14 was started with an extensive 3 day "Train the Trainer" Program by Career Path Solutions Pvt Ltd from 27-29<sup>th</sup> June 2013, all the department faculties are trained to fulfill our vision and mission.

The institute provides excellent infrastructure and state of art laboratories. In the Academic Year 2013-2014 the College undertook a vast infrastructure expansion program like

building of Auditorium, T&P cell and Central library which are coming up in next few months, besides strengthening of all the existing laboratories.

The Library stacks nearly 30000 volumes of books and subscribes 200+ National & International Journals besides subscription of online E-Journals. “Vidya – College Data Share” a digital library has a repository of 2 TB of digital materials. It has been functioning with access to all schools in the University.

The T&P Department is giving regular Training to the students starting from II-II to IV-I in many areas to strengthen them in aptitude and soft skills to enable them for good placements. We organized Personality Development Programs in association with Ramakrishna Matt, COGIN, FACE and also conduct HR meets to know about current opportunities and expectations of industry.

The management is very generous to encourage the faculty to enhance their knowledge base and supporting financially to attend short term training programs, seminars, conferences at national level and international level. We are also deputing our faculty to improve their qualifications to pursue Ph.D., program at various Universities. We are providing incentives to the faculty and students for publications of articles in National/international Journals and conferences.

Our students have made a place for themselves in the world of work and institutions of higher learning. It is our Endeavour to infuse them with a sense of leadership and social commitment so that they can play an important role in the society. Recently our students successfully organized.

➤ First Ever International Conference on Computers & Communication Technologies “IC3T-2K14” jointly organized by department of ECE & CSE on 28<sup>th</sup> & 29<sup>th</sup> March 2014 where 125 delegates from different places have participated.

➤ First National Conference on Recent Advances in Civil Engineering “RACE-2K14” by the department of Civil Engineering.

➤ First National Conference on Recent Innovations in Mechanical Engineering “RIME-2K14” by the department of Mechanical Engineering.

- Second National Level Technical Fest “CMR Techno Carnival 2k14” on 21<sup>st</sup> & 22<sup>nd</sup> February 2014.
- Apps Fluxus Workshop in association with IIT- INDORE
- “Indo-US Robo League-2013” in association with "Technophilia Systems" and "Robotics & Computer Application Institute" of USA.
- Workshop on Aero modeling techniques “Ornithopter” by Aeronautical Department
- CNC Programming training by MTab Chennai , Training on CATIA Software by EDS – Hyderabad organized by dept of mechanical and many more events in all the departments.

We have initiated Student Activity Cell (SAC) and Departmental Associations with a motto Student centered training, which are being managed by the students themselves, where in they organize seminars, workshops, debate, GD many other events which helps them in building overall personality. They are also maintaining our college website and are posting examination results as and when declared by JNTU Hyderabad.

Coming to B.Tech IV year projects, most of them are doing in house and some of them got permission to carry their projects at reputed organisations like DRDO, DRDL, NFC, CITD, NAL, BHEL, RFC etc.,

The institute has been made MOU's with different organisations in addition to the last MOUs (COIN, INSOFE, IIT BOMBAY, ORACLE ACADEMY etc.,) to enhance the employability skills of the students. Namely RED HAT ACADEMY first time in the history India,

### **Professional Memberships**

- Started ISTE Students Chapter to facilitate research, guest lectures and seminary by inviting top most from industry
- CSI (Computer Society of India).
- We are planning to become a member of IETE and IEEE very soon.

We have been organizing guest lectures, seminars, workshops regularly at department level and Institute level in the respective fields. And as a part of this some of the personalities who visited our campus are Mr. Anirban Pal-Tech Mahindra, Mr.Siva Naresh- Ascenture, Mr. Indraneel-Tech Mahindra, Sri Nagesh – Infosys, Dr. Mjr. Gen. Baggha – IIIT-Hyd, Dr. Krishna Mohan-IIT- Hyd, Dr. P. Krishna Reddy-IIIT-Hyd, Dr. Ramana Rao, Registrar,

JNTUH, Dr. OBV Ramanaiah, JNTUH, Dr. Kumara Swamy Gupta, JNTUH, Dr. A. Govardhan, JNTUH, Dr. Daseswara Rao-BITS Hyd and many more.

### **Sports Activities**

It has also been our endeavor to ensure that maximum number of students got involved in sports and participate in maximum number of competitions besides creating a congenial and healthy atmosphere in the college. As usual our young and talented sports persons have brought laurels to the college in various fields like Cricket, Net Ball, Tingga, Table Tennis etc., They won prizes at various Championships.

1. Adarsh , CSE II had participated All India Hockey Tournament.
2. Ankitha, CSE II, had participated All India Tiqando, JUDO Tournament

### **STUDENTS ACHIEVEMENTS**

1. Received prestigious Center of Excellency Award for this year by HR Club Foundation at Mumbai.
2. Successfully Organized a 2 day international Deccan Summit(Model United Nations MUN) during 3-5 Jan 2014.
3. Mr. N. Prashanth of III year CSE got a project from Sweden to develop an app for protecting girls worth of 2 Lakh.
4. Gagan Deep Bakshi of II year Student won 1<sup>st</sup> Prize in Infosec Security Quote contest at Infosec 2014 National Level Conference jointly organized by CDAC & CSI in association with JNTUH.
5. One student Mr. Yerragopu Chandu of III year CSE got 1<sup>st</sup> Prize in Paper Presentation out of 2000+ participants all over country in CSI 48<sup>th</sup> National Student Convention held at Andhra University.
6. 5 students of ECE & CSE are participated in finals of Rob league at IIT Bombay.

### **Social Work and Extension Activities**

Our students, staff both teaching and non-teaching had actively participated in helping to the poor needy orphan organizations by contributing in aspect of fund/accessories etc through SAHAYA.

We have a NSS Unit, through this unit we are offering various kinds of charity oriented work in the nearby villages by conducting awareness camps, competitions for school students,

festival celebrations etc. and also organised a blood donation camp in Feb 2014 and Painting competition is conducted in government schools of nearby villages.

Voice of CMRTC the Half yearly Newsletter and CMR INSIGHT the yearly Magazine are the two official publications of the college. Our website is kept updated with the latest happenings & it had more than 1 Lakh visitors last year.

We are marching towards Accreditation during the year 2015-16 by the time, two batches goes out of the institute. Finally I wish all the outgoing students “All the best” to do well in ensuing examinations and come up with flying colours in future.