

# **CMR TECHNICAL CAMPUS**

(Accredited by NBA, Approved by AICTE, Permanently Affiliated to JNTUH)
Recognized under section 2(f) & 12(B) of the UGC Act. 1956
Certified SIRO by DSIR, Ministry of Science and Technology

Kandlakoya (V), Medchal Road, Hyderabad - 501 401

### Annual Report for A.Y. 2015-16

CMR Technical Campus was established in 2009 sponsored by CMR Technical Education Society, headed by Sri. C. Gopal Reddy, as Chairman and Smt. C. Vasantha Latha as Secretary offering 4 UG programmes namely CIVIL, MECH, ECE, and CSE with an intake of 720.

In addition to it we offer Five PG Programmes namely MBA, M.Tech (CSE, ECE- Embedded Systems, CIVIL – Structural Engineering and MECH – Thermal Engineering).

The Institute has achieved lot of mile stones in the short span of Seven years in academics as well as in extracurricular activities.

I am very happy to present the 7<sup>th</sup> Annual Report of CMR Technical Campus for the AY 2015-16 before the august audience present here.

#### **Our Vision**

To Impart quality education in serene atmosphere thus strive for excellence in Technology and Research.

### Our Mission is to

- *Create state of art facilities for effective Teaching Learning process.*
- Pursue and Disseminate knowledge based research to meet the needs of Industry & Society.
- Infuse Professional, Ethical and Societal values among Learning Community.

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

Here I would like to place it on records about some of the achievements in 2015-16 AY.

- ➤ The Institute has been Accredited by **NBA** (National Board of Accreditation)
- Recognized by UGC, under Section 2(f) & 12(B) of UGC act 1956 where in Faculty and Students are eligible to get funding for research activities from various agencies.

> SIRO (Scientific and Industrial Research Organization) certified by DSIR, Ministry of Science and Technology, Govt. of India where in our R&D centre has been recognized.

Apart from this we have organized three international conferences

- Second International Conference on Computer and Communication Technologies (IC3T) on 25<sup>th</sup> 26<sup>th</sup> July 2015 in association with Div 5 Education & Research CSI India and Springer as publication partner.
- 6<sup>th</sup> International Conference SEMCCO during 19<sup>th</sup> 20<sup>th</sup> Dec 2015
- First International conference on Materials Research and applications during 11<sup>th</sup> -13<sup>th</sup>
   March 2016.

It is a clear indication that the Institute is marching towards excellence in Academics as well as research. To support this institute provides excellent infrastructure and state of art laboratories built in **30230.60 Sq.m.** Existing Laboratories have been strengthened with worth of **1 crore** equipment besides we have central facilities like 1200 capacity Auditorium, exclusive T&P cell and Central library etc..

The Central Library stacks nearly **32,300** volumes of books and subscribes **144** National & International Journals besides subscription of online E-Journals like IEEE, ASCE & Springer-Mechanical. In addition we have "College Data Share" a digital library has a repository of 4 TB of digital material.

We have adopted **OUTCOME BASED EDUCATION** (OBE) a student-centric approach. The Outcome Based Education (OBE) is followed in true spirit. And awareness about OBE is created among all stake holders. Various Committees are in place at institute level and Dept level for implementation of OBE.

Apart from Class Room instructions, various activities are also conducted for students to facilitate their learning for example Field visits, Group discussions / Seminars, Assignments based on Lab work/ Fieldwork etc., visit to industries / Institutes, Study tours, Power-point presentations and other ICT based programmes, Promotion of Fine arts, NPTEL Video lectures and many more.

To improve the students in academics we are following the best practices like teaching Programs, Contents and Lab experiments beyond curriculum, conducting Regular Entrepreneurship Development Programs, Remedial classes for the poor students, Labs beyond working hours and Regular Student Counseling & mentoring.

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 as on today 17 faculty members have registered for Ph.D. We are providing incentives to the faculty and students for publications of articles in National/international Journals and conferences. In this Academic Year our faculty members have published around 50 Papers 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 have successfully organized, Fourth National Level Technical Fest "CMR Techno Carnival 2k16" by the **Student Activity Cell** (SAC) in association with Departmental Associations and various clubs like Lexis-literary club, Innovative Club, Robotics Club, Akriti-Cultural Club, Sahaya Social Welfare Club and Parivartana etc..

We have various Student Professional Memberships like ISTE, IEEE, CSI, ASSE and ACCE to facilitate research, guest lectures, seminars & workshops regularly at department level and Institute level in the respective fields. We are planning to become a member of IETE very soon. Our CSI chapter received "Best Accredited Student Branch" Award consequently for the second time of Region V.

With the objective of "Think Placements – Think CMR" our T&P Department is providing 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, COUNDUIRA and also conduct HR meets to know about current opportunities and expectations of industry. Our Students are doing well in placements right from first batch onwards and continuously increasing. As of now 182 students of 2016 outgoing have already placed in reputed organization

FCS, IBM, SAP, NTTDATA, I-Gate, Infosys, Cognizant, Alliance Global etc., with an average package of 3 LPA.

# **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, Volley Ball, Net Ball, Table Tennis etc., they won prizes at various Championships.

# **Social Work**

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** and also conducted blood donation camps, swach bharat & cloth campaigning programs.

Finally I end up by wishing all the outgoing students "All the best". I wish them all to do well in ensuing examinations and come up with flying colours in future.