

VOLUME - 3



NEWSLETTER - 2016

DEPARTMENT OF CIVIL ENGINEERING



SIR C R REDDY COLLEGE OF ENGINEERING

(Permanently Affiliated to Andhra University, Approved by AICTE)

ELURU-534007, W.G.DIST, A.P

ENGINEERING

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Treasurer

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MESSAGES



Sri Komma Reddy Ram Babu

President-Sir C.R.R Educational Institutions
Correspondent-Sir C.R.R.C.O.E

I deem it a great privilege to be an essential part of this magnanimous institution. As correspondent of Sir C.R.Reddy College of Engineering, I strongly support the cause of professional courses in the technologically advanced world. Engineering, in particular, is a course that demands innovation and logical thinking and subjects are to be learnt at the application level. The ultimate aim of engineering as a study is to make human life easy and pleasurable. So, it is our duty to hone the talents of the young students who join the institution and make them ready for job and ready for life. Every student must be made to remember that in order to survive in the job market governed by cut throat competition, he should be one among the best. The institution must mould the student and give him an edge over others in attaining success.

Sir C.R.R Engineering College proffers the student with good atmosphere with state of the art facilities, distinguished mentors and pleasant educational environment. The institution holds the aces of assuring the employability and communication skills of students. It provides quality education in an environment of discipline, self-dependent and self-confident individual.SIR C.R.R Engineering college pulls out all the stoops to mould the students career in such a way that they excel in all nuances of life.



Sri. N.V.K.Durga Rao
Secretary



Smt. Magantti Padmavalli Devi
Treasurer

It gives me immense pleasure and I welcome the ANNIVERSARY celebrations of the Institution of Engineers (INDIA) students' chapter, EEE Department. Our institution Sir C.R.R.College of Engineering strives to provide a professionally focused educational system and is committed to strong ethical and social values. I wish the event a grand success and my congratulation to all the persons involved.I also admire the editorial board for all the endeavours put in by them in bringing out this spectacular newsletter.

Engineers are not only the people who know how to do things right but who know the right things to do. We at 'Sir C.R.Reddy' try to focus on engineering education to keep pace with mighty changes occurring today in industry, business and society.

We do not believe that effective education can be achieved by what we teach but we base on what our students learn. The ideal learning process is the interaction of students with faculty. Hence it is our responsibility to develop the student faculty interface.

We encourage and facilitate leadership qualities in our faculty and students. For this engineering students shall develop required attributes and knowledge beyond traditional constraints of class rooms. An engineering student shall realize that he has to create connections and stronger partnerships in the global society in which he is embedded.



Dr. G .Sambasiva Rao
Principal

1. ABOUT DEPARTMENT

CIVIL engineering is a professional engineering discipline that deals with the design, construction and maintenance of the



physical and naturally built environment including works like bridges, roads, canals and buildings

The department of civil engineering was started in the year 2009. The department has an intake of 60 with a lateral entry intake of 20%. The Department of Civil Engineering provides an educational, professional and intellectual experience that enables a diverse body of students, alumni, faculty and staff to contribute to society through teaching, research, practice, and service. Creative and innovative graduate technologists of multifaceted personality through an inquiry based interactive teaching learning model and research with due consideration for ethics and secured environment conducive to sustainable industrial growth.

2. HOD'S MESSAGE



This newsletter serves as an index to the activities and achievements of the students and the faculty of Department of Civil Engineering in various fields. Newsletter showcases all the events conducted by the department for the all-round development of students and faculty. It plays a vital role in bringing together the ideas and innovations accomplished by the students and staff through the department.

In this world of competition where the fittest can only survive, here in our department no stone is left unturned to make our students the fittest and the most sought after in the Civil Engineering market.

I congratulate all the team members for their efforts in bringing out this newsletter and wish that the same efforts shall continue with more vigour and enthusiasm in future also.

www.logos.co

3. PAPER PUBLICATIONS BY FACULTY

S. No	TITLE OF THE PAPER	AUTHOR WITH DESIGNATION	PARTICULARS OF JOURNALS
1	Experimental Studies on Concrete with Bentonite as Mineral Admixture	M. Chandrakanth Asst Professor N.S. Poorna Chandra Rao Asst Professor K. Srinivasa Rao Asst Professor	Volume -1 Issue 2, GRD journal.
2	Study on Blast Wave Parameters Over the Facade of High Rise Buildings.	K. Srinivasa Rao Asst Professor C. Ramesh Dutt Assoc Professor Dr. R Harinadha Babu Professor	Volume -12 Issue 4, IOSR journal
03	Evaluation of Seismic Vulnerability of Multistoreyed Structures using pushover Analysis	G.V.A. Pavan Kumar Student C. Ramesh Dutt. Assoc Professor Dr.R Harinadaha Babu Professor	Volume -12 Issue 2, IOSR journal

4. FACULTY ACHIEVEMENTS:



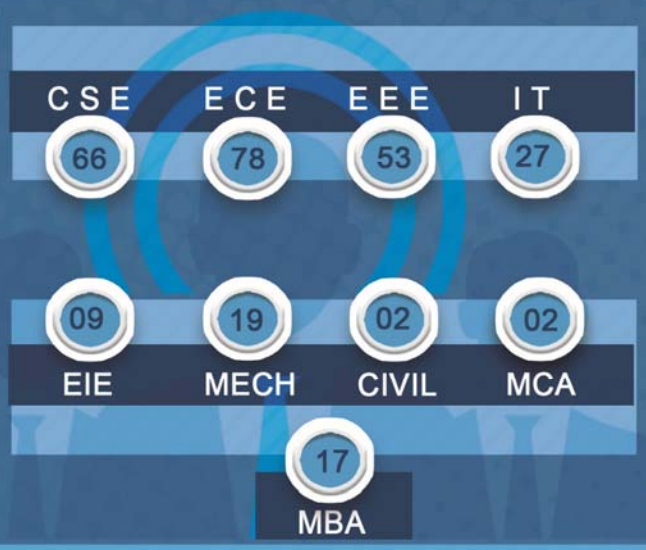
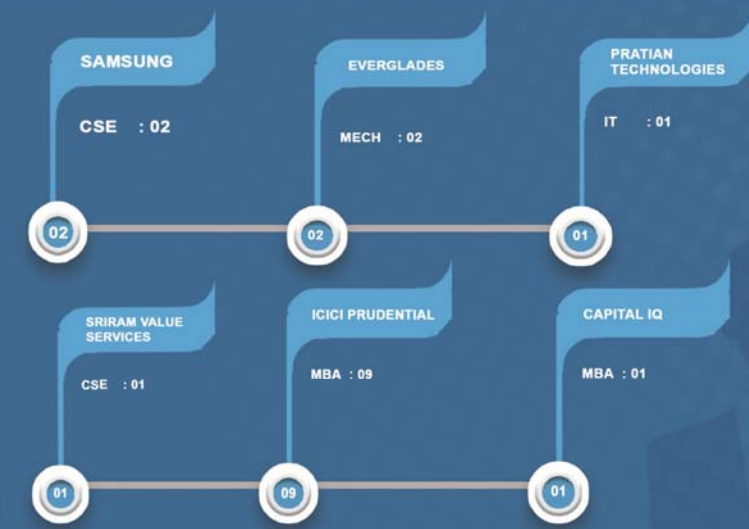
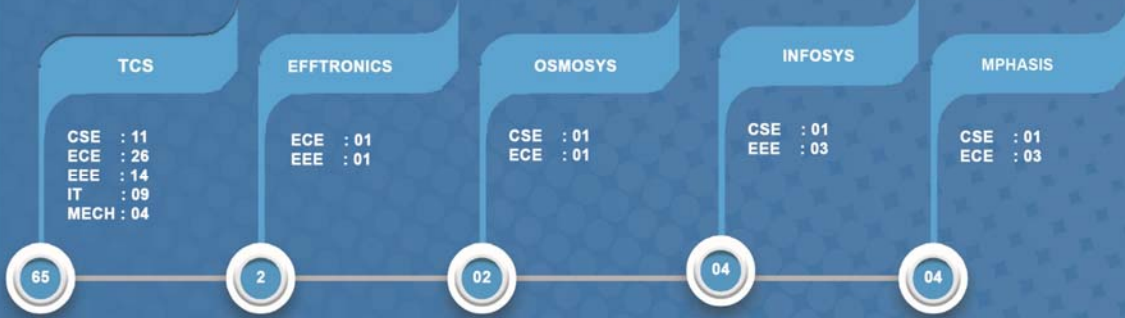
5. STUDENTS ACHIEVEMENTS

S. No	NAME	YEAR	EVENT	POSITION	COLLEGE CONDUCTED
1	Y. ALIVENI SRI	2015-16	Model Making (Scene-X)	II Prize	Smart-Infr Fest VR Siddhardha, Vij
2	P. SHIVA KUMAR	2015-16	Model Making (Scene-X)	II Prize	Smart-Infr Fest VR Siddhardha, Vij
3	Y. RAJYA LAKSHMI	2015-16	Model Making (Scene-X)	II Prize	Smart-Infr Fest VR Siddhardha, Vij
4	V. KUMAR RAJA	2015-16	Model Making (Scene-X)	II Prize	Smart-Infr Fest VR Siddhardha, Vij
5	K. DURGA PRASAD	2015-16	CAD-O- Vation	III Prize	Smart-Infr Fest VR Siddhardha, Vij
6	V. KUMAR RAJA	2015-16	CAD-O- Vation	II Prize	Smart-Infr Fest VR Siddhardha, Vij
7	M.S.V. NAGA JYOTHI	2015-16	Defenders	II Prize	Smart-Infr Fest VR Siddhardha, Vij
8	M.S.V. NAGA JYOTHI	2015-16	Debate	III Prize	Smart-Infr Fest VR Siddhardha, Vij
9	A. ARAVIND	2015-16	Quiz	II Prize	Supernova'16 SRKR BVRM
10	K N B DURGA PRASAD	2015-16	Auto cad	III Prize	Soudha 2K16 JNTU Kakinada



6. Ph D REGISTERED CANDIDATES DETAILS WITH PHOTOS -NILL

7. Ph D COMPLETED FACULTIES AND DETAILS WITH PHOTOS - NILL



Placements(2015-2016)



8. PLACEMENTS

S. No.	NAME	REG. No	COMPANY	PHOTO
1	Mocharla Bharath	312177108037	HCL TSS	
2	Kandagatla Viswanath	312177108025	Vee Technologies	

9. TOPPERS LIST (4.2, 3.2, 2.2,1.2)

S. No.	NAME	REG. No	SGPA	PHOTO
1	Koppula Kishore	312177108030	9.36	
2	P.Shiva Kumar	313177108042	8.71	
3	Saragadam Sarithadevi	314177108064	9.38	
4	CH.Sumaja	315177108015	9.17	

COLLEGE LEVEL EVENTS

Saradala Sandhadi



Our 1st year EEE students attended a programme conducted by the local cable channel of eluru named Sandhade sandhadi, Students enjoyed a lot as it was their first Camera experience.



NSS Camp



SIR C.R.Reddy Students participate in various extra curricular activities, NSS is one among them. EEE students take active participation in NSS camps regularly.



Independence Day Celebrations



On 15 August 2016 we celebrated 70th Independence day. Our new President Komareddy Rambabu garu went great with an influential speech, aiming at the uplifting of the career and society in a parallel approach. Our principal dealt with the sacrifices done by freedom fighters. Many students from our department gave their views on the independence day and made us proud to be Indian. JAI HIND.



TALERANG Workshop



Harvard and Standford University collectively conducted a workshop named TALERANG to enhance the communication skills of the students at SIR CRR college of engineering. This workshop was conducted in various colleges by the government of Andhra Pradesh, it is our esteemed pleasure to have this in our college, various events regarding soft skills and communication skills are conducted and an interview experience is given to the students.



Demonetisation Survey



Enthusiastic students participated in a survey to bring awareness among the people regarding various means of cashless transaction and usage of POS machine, under the guidance of Municipal Corporation of Eluru (EMC).



COLLEGE LEVEL EVENTS



International Yoga Day

Yoga is an invaluable gift of India's ancient tradition. It embodies unity of mind and body; thought and action; and fulfillment; harmony between man and nature; a holistic approach to health and well-being.



Annual Sports Day

Annual Sports Day is organised every year with a motto to encourage the healthy sporting spirit among students



State Level Table Tennis Championship

State level Table Tennis championship held at our college where our Honourable M.P Shri.Magantti Babu garu was Chief Guest.



Teachers Day Celebrations

Teachers' Day is a special day for the appreciation of teachers, and may include celebrations to honour them for their special contributions in a particular field area, or the community in general.





SIEMENS

APSSDC is a unique organization formed as a public private partnership (PPP) corporation to promote skill-development and entrepreneurship in the state of Andhra Pradesh.

APSSDC connected to few colleges, we are very proud to say that we are one among them. This would be a great opportunity for our students to enhance their knowledge.



ATHLETIC MEET

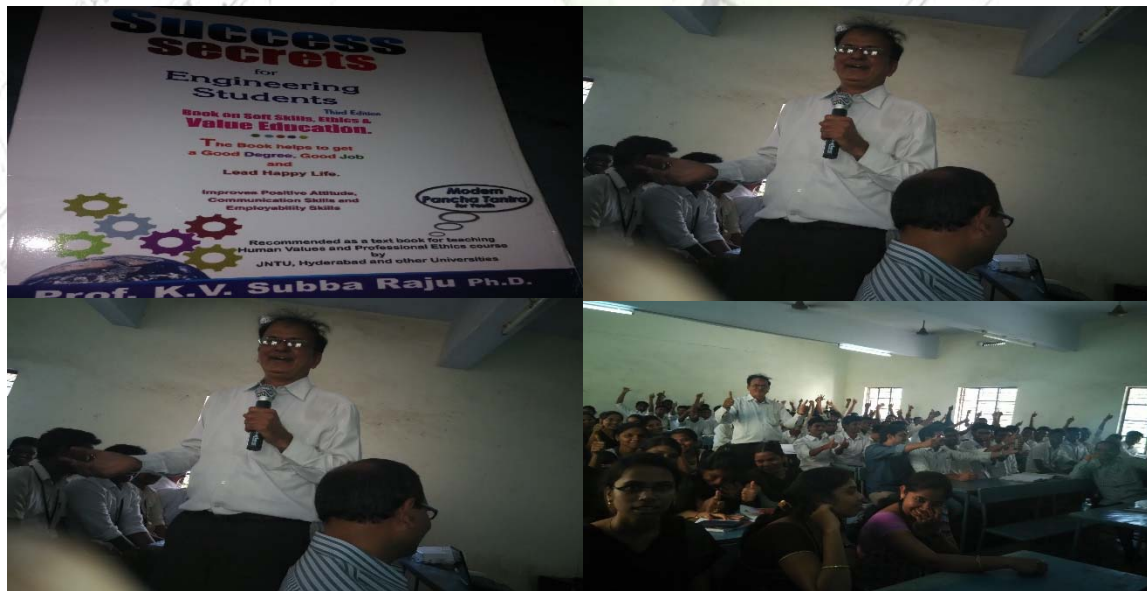


The prestigious A.U Athletic meet was held in our esteemed institutions after many years . Various colleges under A.U, participated and proved their worth. Facilities provided for the Athletes were comparable to the National Standards.

10. WORKSHOPS, SEMINARS CONDUCTED

S. No.	WORKSHOP/SEMINARS	GUEST NAME	DATE
1	Seminar on success secrets for Engineering students	Dr. K.V Subba Raju, GRIET Hyderabad	25-Feb-16
2	Work Shop on Planning Construction and estimation of highway bridges and pavements	D. Srikanth, Senior Engineer, BSCPLIL, Hyderabad	02-Mar-16

Work Shop on Success Secrets



Work Shop on Planning Construction and estimation of highway bridges and pavements



11. DEPARTMENT EVENTS:

NERU PRAGATHI	29/12/2015
TECH-FEST	04/03/2016
RACE	11/03/2016
FRESHERS DAY	26/08/2016
ENGINEERS DAY	15/09/2016

NERU PRAGATHI



Sarvgyan
TECH-FEST



RACE



FRESHERS DAY



ENGINEERS DAY



12. OTHER INFORMATION

(SWAN CENTER (Study on Water and Nature):

Research center was established in 2014 in CIVIL Engineering Department. With focus of water quality contaminants. Any physical, chemical and biological contaminants introduced into Pure water results in a lower water quality which may adversely effect human health. This project is sponsored by DST (Department of Science & Technology).



ROYAL ASSOCIATION OF CIVIL ENGINEERING (RACE) Department of Civil Engineering

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		8		1		4		
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	2						1	



C. Ramesh Dutt
Convener



M. Chandra Kanth
Co-ordinator



H.S.P. Chandra Rao
Adviser



Ch. Phani Prasad
Designer