



VOLUME - 4

NEWSLETTER-2017

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

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Correspondent-Sir C.R.R.C.O.E



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Treasurer

CONTENTS

01	MESSAGES OF COMMITTEE
02	ABOUT DEPARTMENT & HOD'S MESSAGE
03	STAFF ACHIEVEMENTS
04	TOPPERS LIST
05	STUDENT ACHIEVEMENTS
06-07	PLACEMENTS
08-09	WORKSHOPS
10-12	COLLEGE LEVEL EVENTS
13-16	DEPARTMENT LEVEL EVENTS
16	RESEARCH CENTRE (SWAN)
17	RANGOLI
17	RACE EDITORIAL BOARD

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. Maganti 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



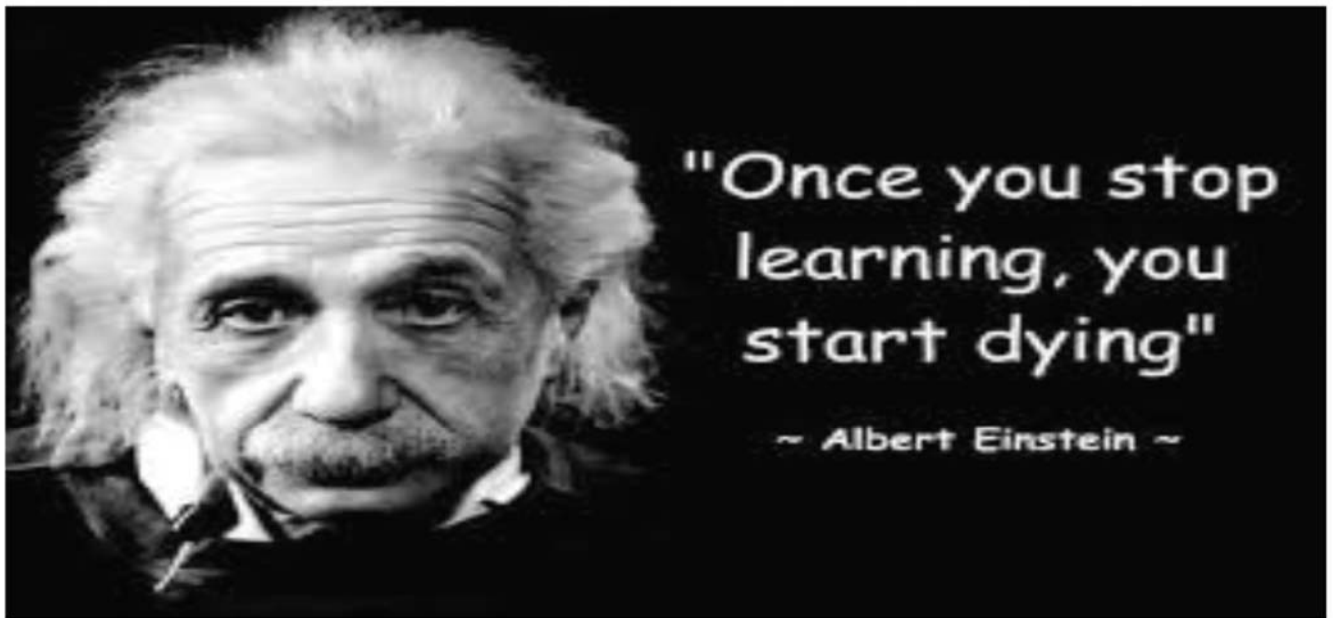
This newsletter serves as an index to the activities and achievements of the students and the faculty of Department of Civil Engineering in various fields. Newsletter showcases all the events conducted by the department for the all-round development of students and faculty. It plays a vital role in bringing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

3. PAPER PUBLICATIONS BY FACULTY

S. No	TITLE OF THE PAPER	AUTHOR WITH DESIGNATION	PARTICULARS OF JOURNALS
1	Benefits of Partial Replacement of Aggregates by Foundry Sand and Waste Rubber in SELF Compacting Concrete	C.Ramesh Dutt Assoc. Professor	IJR; ISSN:2348-6848, e-ISSN:2348-795X, Volume 03 issue 10, June 2016
2	Benefits of Partial Replacement of Aggregates by Foundry Sand and Waste Rubber in SELF Compacting Concrete	P.Shalini kumari Asst. Professor	IJR; ISSN:2348-6848, e-ISSN:2348-795X, Volume 03 issue 10, June 2016
3	Response Study of a Building with Different Elevations Under Earthquake and Wind Loads	K. Srinivasa Rao Asst. Professor	IJERT; ISSN: 2278-0181, Volume 5, Issue 08, August-2016
4	Response Study of a Building with Different Elevations Under Earthquake and Wind Loads	M.Chandra Kanth Asst. Professor	IJERT; ISSN: 2278-0181, Volume 5, Issue 08, August-2016



4. TOPPERS LIST (4.1, 3.1, 2.1, 1.1)

S.No	NAME	REG. No	SGPA	PHOTO
1	T.D.S. Sai Charan	313177108054	8.92	
2	S. Sarithadevi	314177108064	8.84	
3	CH.Sumaja	315177108015	8.89	
4	J. Suresh	316177108024	8.69	
5	I. Harshitha	316177108020	8.69	
6	G V R N Ganesh	316177108019	8.69	

5. STUDENTS ACHIEVEMENTS

S.No.	NAME	YEAR	EVENT	POSITION	COLLEGE CONDUCTED
1	M.B.N.S.VISWANADH	2016-17	Model Presentation (Scene-X)	II Prize	Smart-Infr Fest S.R.K.R. Engineering, Bhimavaram
2	N. PAVAN KUMAR	2016-17	Model Presentation (Scene-X)	II Prize	Smart-Infr Fest S.R.K.R. Engineering, Bhimavaram
3	M. CHANDRIKA	2016-17	Model Presentation (Scene-X)	II Prize	Smart-Infr Fest S.R.K.R. Engineering, Bhimavaram
4	CH. GEETA	2016-17	Paper Presentation (Scene-X)	I Prize	Smart-Infr Fest S.R.K.R. Engineering, Bhimavaram
5	B. SOWMYA	2016-17	Model Presentation (Scene-X)	II Prize	Smart-Infr Fest S.R.K.R. Engineering, Bhimavaram
6	M.S.V.NAGA JYOTHI	2016-17	Paper Presentation (Scene-X)	I Prize	Smart-Infr Fest S.R.K.R. Engineering, Bhimavaram

8. Ph D REGISTERED CANDIDATES DETAILS WITH PHOTOS -NILL

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

Placements(2015-2016)



TCS

CSE : 11
ECE : 26
EEE : 14
IT : 09
MECH : 04

65

EFFTRONICS

ECE : 01
EEE : 01

2

OSMOSYS

CSE : 01
ECE : 01

02

INFOSYS

CSE : 01
EEE : 03

04

MPHASIS

CSE : 01
ECE : 03

04

OSI TECHNOLOGIES

CSE : 03
ECE : 01

04

VEM TECHNOLOGIES

ECE : 02
EEE : 02
MECH : 04
EIE : 02

10

KJ SYSTEMS

CSE : 09
IT : 01

10

HCL

EEE : 16
EIE : 03
IT : 13
CIVIL : 01
MECH : 08
ECE : 26
CSE : 20

87

CAPGEMINI

CSE : 01
EEE : 01
ECE : 03

05

VEE TECHNOLOGIES

CSE : 09
ECE : 10
EEE : 07
IT : 01
MECH : 01
CIVIL : 01

29

HGS

EEE : 03
CSE : 04
ECE : 05
IT : 02

14

WIPRO

MCA : 02

02

SYNTEL

CSE : 02
ECE : 01
EEE : 04

07

GRANULES INDIA

EIE : 04

04

ROBERT BOSCH

CSE : 01
EEE : 01

02

INTERNATIONAL PAPER MILL

EEE : 01

01

SAMSUNG

CSE : 02

02

EVERGLADES

MECH : 02

02

PRATIAN TECHNOLOGIES

IT : 01

01

SRIRAM VALUE SERVICES

CSE : 01

01

ICICI PRUDENTIAL

MBA : 09

09

CAPITAL IQ

MBA : 01

01

CSE

66

ECE

78

EEE

53

IT

27

09

EIE

19

MECH

02

CIVIL







02

MCA

17

MBA

6. PLACEMENTS

S.No	NAME	REG. No	COMPANY	PHOTO
1	BAYYARAPU PHANITEJA	313177108006	Transstroy	
2	GOLLA RAMA KISHORE	313177108017	Transstroy	
3	KANDULA MADHUKAR	313177108022	Transstroy	
4	K. LATHA	313177108024	Olive Technology Limited	
5	P. SHIVA KUMAR	313177108042	Rivigo services Pvt Ltd.	
6	T. CHANDRA SEK HAR	313177108052	L&T CONSTRUCTIONS	

7. WORKSHOPS, SEMINARS CONDUCTED

S. No.	WORKSHOP/SEMINARS	RESOURCE PERSON	DATE
1	Work Shop on Differential Global Positioning System (DGPS)	K. Ramesh Kumar & K. Ramesh Naidu Lawrence & Mayo Pvt. Ltd.	02-Dec-16
2	National Seminar on Drinking Water Quality in Rural India Challenges and Remedies (NSDWQRICR-2016)	Prof P. Rajendra Prasad, Sir Arthur Cotton Geospatial Chair Person, Andhra University. Visakhapatnam.	21-Dec-16

Work Shop on Differential Global Positioning System (DGPS)



NEERU PRAGATHI WORKSHOP



National Seminar on Drinking Water Quality in Rural India Challenges and Remedies (NSDWQRICR-2016)



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 Kommareddy 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 Stanford 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 Champion Ship

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.





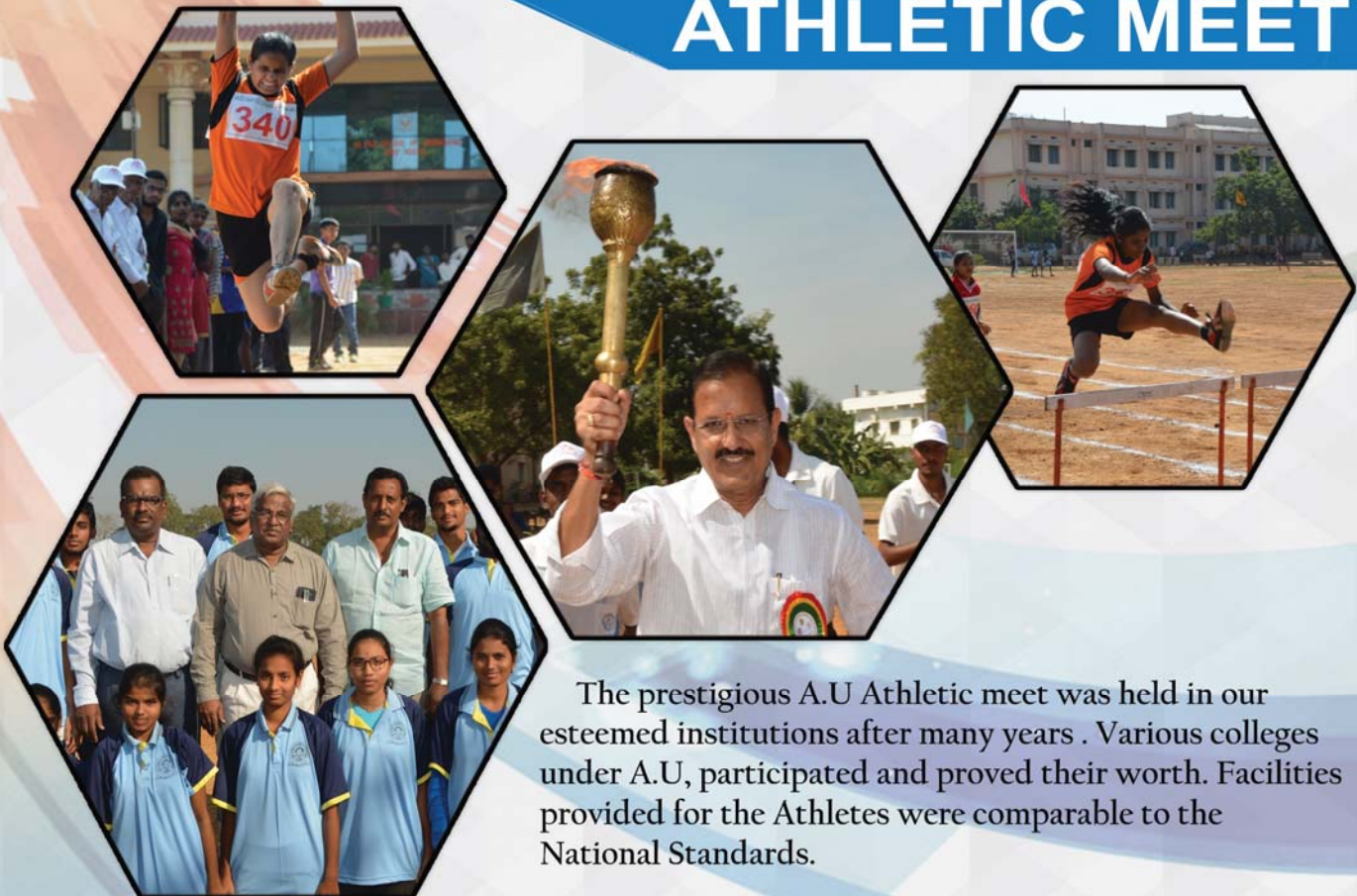
SIEMENS

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.

8. DEPARTMENT EVENTS/WORKSHOPS:

RACE	14-03-2017
POLAVARAM SITE VISIT	19-02-2017
JALA SAMRAKSHANA	18-08-2016
ENGINEERS DAY	15-09-2016
GEO- TAGGING	08-09-2016
FRESHERS DAY	01-09-2016

RACE



POLAVARAM SITE VISIT



JALASAMRAKSHANA



ENGINEERS DAY



Geo Tagging and Arc GIS



FRESHERS DAY



9. OTHER INFORMATION

SWAN CENTER (Study on Water and Nature):

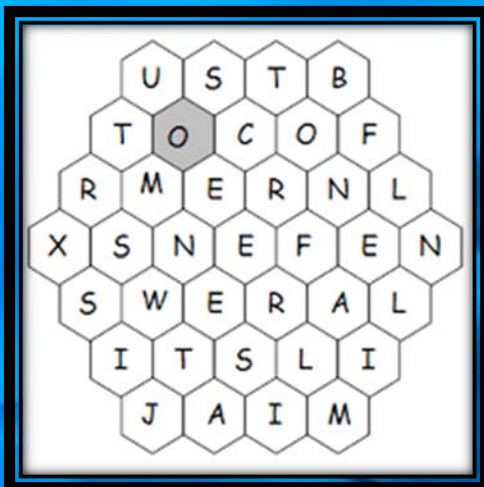
Research center was established in 2014 in CIVIL Engineering Department. With focus of water quality contaminants. Any physical, chemical and biological contaminants introduced into pure water results in a lower water quality which may adversely affect human health. This project is sponsored by DST (Department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





ROYAL ASSOCIATION OF CIVIL ENGINEERING
(RACE)

Department of Civil Engineering



C. Ramesh Dutt
Convener



M. Chandra Shekh
Co-ordinator



H.S.P. Chandra Rao
Adviser



Ch. Phani Prasad
Designer