



NARAYANA ENGINEERING COLLEGE

(An ISO 9001:2015 Certified Institution, Approved by AICTE New Delhi & Permanently Affiliated to JNTUA, Ananthapuramu)
Dhurjati Nagar, Gudur-524101, SPSR Nellore District, Andhara Pradesh



Department of Civil Engineering



DEPARTMENT OF CIVIL ENGINEERING

NEWSLETTER - JULY 2019 TO NOV 2019



VISION

To be a premier technical department providing quality education that will produce competent and committed Civil Engineering professionals capable of contributing to technological and socio-economic development of society.

MISSION

- To impart knowledge in Civil Engineering and Allied fields through a dynamic curriculum and best teaching methodologies.
- To produce quality engineers with moral values who are capable of meeting the demands and challenges of the profession by focusing on latest practices.
- Collaborating with reputed industries for technological advancements and up gradations.
- Inculcating the students with importance of environmental, ethical and human values to become a socially responsible citizen of society.

Program educational objectives (PEO's)

PEO 1: Apply technical expertise to identify and resolve any complex civil engineering problems with the help of modern engineering tools and lifelong learning to meet the specified needs of their chosen domain viz. employment, higher studies or research and development.

PEO 2: With deep insight in societal and ecological issues by adhering to professionalism.

PEO 3: Exhibit professional ethics, management and leadership qualities with good communication skills facilitating to

work in a multidisciplinary team for evolving as an entrepreneur.

Program specific outcomes (PSO's)

PSO 1: The ability to create innovative designs with new materials through quality research focusing on global quality of life by observing professional ethics.

PSO 2: The ability to recognize the need like housing, sanitation, waste management, irrigation, use of renewable energy etc., for a sustainable environment.

PSO 3: Assess the environmental impact on various projects and take required measures to curb environmental deterioration using latest technologies in Civil Engineering stream.

Industrial Visit on 27-07-2019

An industrial visit is considered one of the most tactical methods of teaching. It provides students with an opportunity to learn practically through interaction, observing working methods and working practices. Keeping this in mind, Civil Engineering Department has organized an Industrial Visit to Gururaghavendra Ready mix Concrete Plant, Nellore for 4th year students on 27th July 2019. A Total 36 students were actively participated in this visit. Students were accompanied by Faculty members Mr.D.Sumanth & Mr.K.Kesavulu.





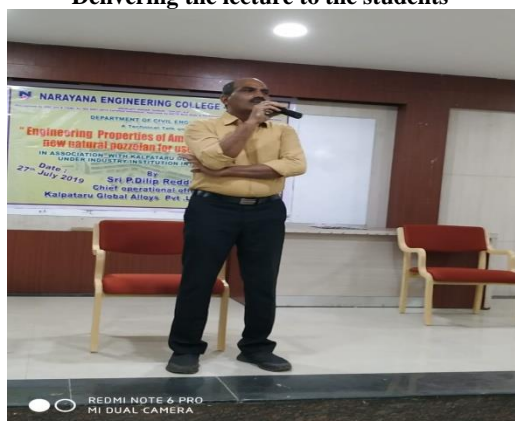
IV B.Tech Students Visited Sri Guru Raghavendra Ready Mix Concrete Plant On 27/07/2019

Technical Talk on 27-07-2019

Department of Civil Engineering has organized a Technical Talk on 27th July 2019 at Civil Seminar hall. As a resource person, Sri. P. Dilip Reddy, Chief Operational Officer, Kalpataru Global Alloy'S Pvt. Ltd., Kadivedu, Nellore District. Mr. P. Dilip Reddy, explained the importance and applications of high strength concrete and the use of different types of admixtures in the civil engineering. All the II & III B. Tech Students and Faculty of Civil Engineering department were attended the Technical Talk at Civil Seminar hall.



Delivering the lecture to the students



Speech by Mr.P. Dilip Reddy

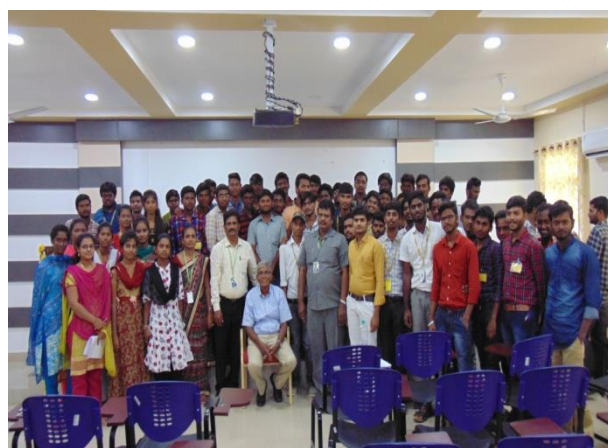
Guest Lecture on 03-08-2019

Department of Civil Engineering has organized a guest lecture on 3rd August 2019 at Civil Seminar hall. As a resource person, Dr. Yella Rathaiah garu Scientist (Rtd.), Assam Agricultural University, Assam.

Dr. Yella Rathaiah, explained the importance of water, various methods of conservation to save water bodies and various types of ground water improvement techniques ; he also enlightened the students regarding their carrier. He explained about the value of the water, the problems which are going to be faced by the future generations, if we continue the wastage of natural resources.



Resource person addressing the gathering



Group photo with Resource person

Teachers Day Celebration on 05-09-2019

A celebration conducted at Civil department by students on 5th September 2019 under CRANES student association. We decided that, the responsibility of teaching is taken up by the students as an appreciation for their teachers. As per the Indian culture, we always start our work with prayer. Dr.K.Yugandhar Reddy HoD

of Civil Engineering was the chief guest. Total 50 students were participated in this event.



Prof.K.Yugandhar Reddy Delivering his speech



Lamp Lighting by faculty



Students during the program



Mr.A.Muni Kumar, III B.Tech CE Student giving his speech

Engineers Day Celebration on 15-09-2019

Civil Engineering Department has organized “Engineers Day” on 15th September 2019. On this occasion Dr. CH. V. S. Parameswara Rao, Principal, NEECG and Dr. K. Yugandhar Reddy, HOD of CE Dept were present as chief guests.

The event was started with lighting the lamp by Chief guests. After that Chief guests in their address, emphasized on the importance and advised students to start feeling and role playing as young Engineers, right from their first year of engineering education, immerse themselves into becoming engineers on purpose. They reminded the audience about the selfless services of Sir. M. Visvesvarayya and urged the fraternity to follow his footsteps for building future India. Around 70 students were attended in this event.



HOD of CE Dr.K.Yugandhar Reddy garu giving his speech



Students during the program

Industrial Visit to Water Treatment plant

on 21-09-2019

Civil Engineering Department has organized an Industrial Visit to Water treatment Plant, Mahmadapuram, Nellore for 4th and 2nd year students on 21st September 2019. A Total 50 students were actively participated in this visit. Students were accompanied by Faculty members Mr.K.Siva Kumar & Mr.K.Kesavulu.



Group Photo before going to industrial visit



At Chlorination Chamber, Water Treatment Plant, Mahmadapuram

Industrial Visit to Railway Tunnel on 21-09-2019

Civil Engineering Department has organized an Industrial Visit to Longest Railway Tunnel in South India at Rapur from Krishnapatnam port to Obulavaripalle for 3rd year students on 21st September 2019. A Total 52 students were actively participated in this visit. Students were accompanied by Faculty members Dr.K.Yugandhr Reddy, Mrs.CH.Sobha Rani & Mr.D.Janki Ramudu.



Group Photo Session at Railway Tunnel

Student Association- NEWS Narration on 28-09-2019

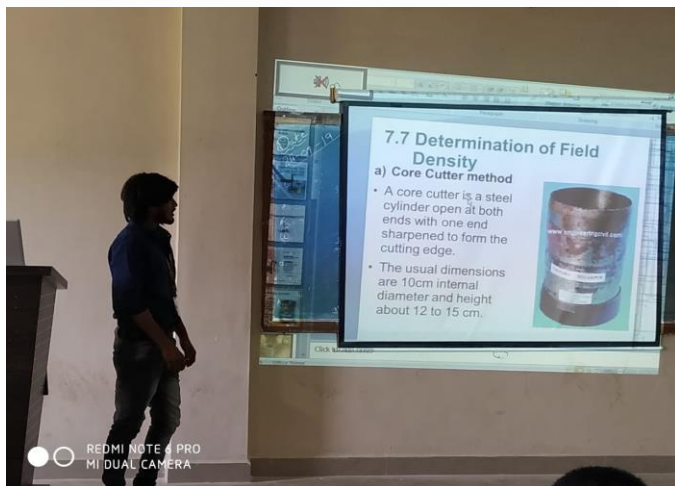
NEWS Narration program was organized for II Civil Students at the Dept of Civil on Saturday, 28th September 2019, under CRANES Student Association. Mr.K.Raveendra, Asst.Prof, welcomes the participants and introduced the programme to all. The session was chaired by Mr.K.Siva Kumar, Assoc.Prof, Dept of Civil. In this session students Narrated various NEWS of September month.



Mr.Sk.Quayyum Narrating International News

Student Association- Paper Presentation on **28-09-2019**

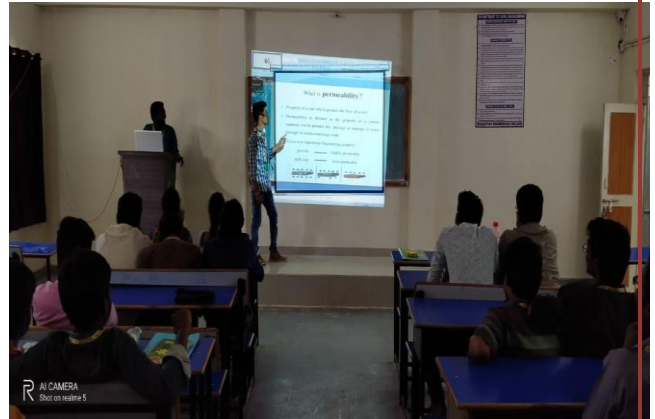
A Paper Presentation session was held at the Dept of Civil on Saturday, 28th September 2019, under CRANES Student Association for III civil students. Mr.D.Janaki Ramudu and Mr.J.Surya Narayana, Asst.Prof, of Civil welcomes the participants and introduced the programme to all. In this session students presented their papers on various scientific concepts of civil engineering. The objective was not only to inculcate a scientific attitude and research-mindedness but also encourage the creative and communication skills of students.



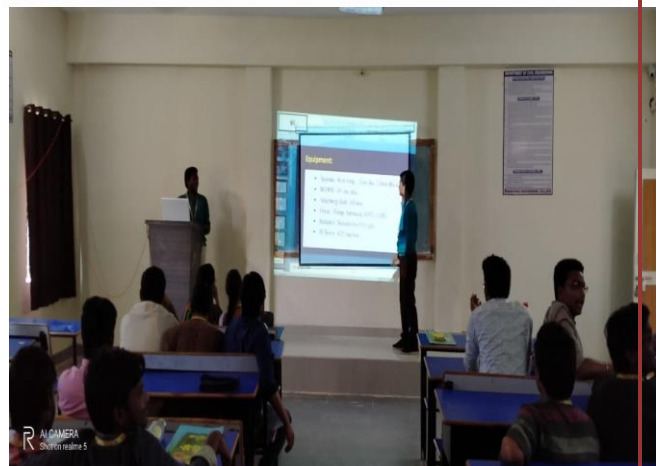
Mr.R.Prudhivinadh presented his paper on “ Core cutter Method”



Mr.K.Harish presented his paper on “ Standard Proctors Test”



Mr.P.V.Dileep presented his paper on “ Permeability of soils



Mr.P.Sisindri presented his paper on “ Standard Proctors Test”

Student Association- Technical Quiz on 19-10-2019

Department of Civil Engineering successfully conducted a Quiz competition in the department seminar hall on 19th October 2019 for the students of II B.Tech under CRANES student association. Rules and regulations of the quiz were explained at the beginning. It was interesting competition, including objective questions with options round, which engaged the students for one hour. The students showcased their brilliance by rapidly answering the questions. Though some of the questions were very tricky, the teams tried to answer them with confidence. It was very informative and knowledge enriching competition for the participants.



Batches during Technical Quiz Competition

Student Association- JAM on 19-10-2019

As a part of enhancing communication skills among the students, Dept of Civil conducted a competition of JAM (JUST A MINUTE) was conducted for the IV year B.Tech students under CRANES Student Association on 19th October 2019. Mr.D.Sumanth and Mr.J.Surya Narayana, Asst.Prof, of Civil welcomes the participants and introduced the programme to all. In this session students presented their papers on various scientific concepts of civil engineering. The objective was not only to inculcate a scientific attitude and creative thinking

but also encourage the communication skills of students.



Mr.Sk.Samad(IV Civil) presented his skill in JAM Section Student Association- NEWS Narration on 26-10-2019

NEWS Narration program was organized for II Civil Students at the Dept of Civil on Saturday, 26th October 2019, under CRANES Student Association. Mr.K.Raveendra, Asst.Prof, welcomes the participants and introduced the programme to all. The session was chaired by Mr.K.Siva Kumar, Assoc.Prof, Dept of Civil. In this session students Narrated various NEWS of September month.



Mr.SK.Masthan Narrating International News



Mr.T.Bhargav Narrating Sports News

Student Association- Career Guidance on 26-

10-2019

Department of Civil conducted a career guidance program under CRANES students association for IV year students on 26th October 2019 under CRANES student association. The primary objective this awareness program is to basic idea about the job opportunities in Civil Engineering after completion of the B.Tech. Mr.K.Kalyankumar Reddy(Jr.Engineer NCC,Hyderabad) former student of NEC, Gudur shared his knowledge and experiences and some opportunities in Civil Engineering, Like Construction field , Design field and Govt. Sectors to the students.



Mr. K.Kalyan Kumar Reddy (2011-15 Batch) giving his guidance to students



Students during the session

Editorial Board

Dr.K.Yugandhar Reddy

HOD, Dept of Civil Engineering

CH.Lakshmi Prasanna

Assistant Professor, Dept of Civil Engineering



