



**NARAYANA ENGINEERING COLLEGE**  
(Approved by AICTE, New Delhi, affiliated to JNTUA, Anantapuram, an ISO 9001:2015 certified institution)  
**Dhurjati Nagar, GUDUR, Andhra Pradesh-524101**  
**(Autonomous)**



## *DEPARTMENT OF CIVIL ENGINEERING*



### *NEWS LETTER – (2021-2022)* *(II-Semester)*



## **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 OBJECTIVE (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.

# REPORT ON ALUMNI

## INTERACTION

**05-01-2022**

Teaching is considered as one of the noblest professions as it contributes a greater educated population to the world. Only educated work forces can bring-up the nation. Teachers are the ones who choose their careers to spread knowledge and wisdom. A teacher not merely teaches the students about lessons in textbooks, but mold a child to a socially responsible person. They are the true inspiring sources and vision to the world of education.

Alumni Interaction meeting has conducted in Civil Engineering Department on **05<sup>th</sup> February** with our alumni **Mr. G. Dilip.**

ALUMNI DETAILS		
1.	Name	Mr. G. Dilip..
2.	Company	TCS
3.	Designation	Technical Engineer
4.	Experience	0 Years
5.	Batch of Passing	2017-21
6.	Area of Expertise	Civil Engineering
7.	Phone No	9182810365
8.	Email	-

In due of this occasion **Professor. K. Yugandhara Reddy** (HOD) and **Mr. R. Ranjith**, I/C Alumni Association of Civil Engineering Department were present.

The event started with prayer song from students. After that Professor. K. Yugandhara Reddy (HOD) addressed the gathering and appreciated students for taking up the responsibility in organizing this event. Few students gave speeches and expressed their gratitude towards Alumni interaction. The celebrations ended up with a vote of thanks by Mr.R.Ranjith, I/C Alumni Association. All Final Year students were attended in this event.

### PHOTOS



Alumni-I/C – Alumni - - HOD



Alumni interacting with Final year Students



**Alumni interacting with Final year Students**



**Alumni interacting with Final year Students**

## **ALUMNI INTERACTION REPORT**

**05-02-2022**

Teaching is considered as one of the noblest professions as it contributes a greater educated population to the world. Only educated work forces can bring-up the nation. Teachers are the ones who choose their careers to spread knowledge and

wisdom. A teacher not merely teaches the students about lessons in textbooks, but mold a child to a socially responsible person. They are the true inspiring sources and vision to the world of education.

Alumni Interaction meeting has conducted in Civil Engineering Department on **29<sup>th</sup> April** with our alumni **Mrs. Lakshmi Prasanna.**

ALUMNI DETAILS		
1.	<b>Name</b>	CH. Lakshmi Prasanna
2.	<b>Company</b>	A.P Grama Sachivalayam
3.	<b>Designation</b>	Ward Planning Secretary
4.	<b>Experience</b>	One year
5.	<b>Batch of Passing</b>	2012-16
6.	<b>Area of Expertise</b>	Civil Engineering
7.	<b>Phone No</b>	9966427352
8.	<b>Email</b>	<a href="mailto:lakshmiprasannach.15@gmail.com">lakshmiprasannach.15@gmail.com</a>

In due of this occasion **Professor. K. Yugandhara Reddy** (HOD) and **Mr. R. Ranjith**, I/C Alumni Association of Civil Engineering Department were present.

The event started with prayer song from students. After that Professor. K. Yugandhara Reddy (HOD) addressed the gathering and appreciated students for taking up the responsibility in organizing this event. Few students gave speeches and expressed their gratitude towards Alumni interaction. The celebrations ended up with a vote of thanks by

Mr.R.Ranjith, I/C Alumni Association. All Final

Year students were attended in this event.

## PHOTOS



Alumni-I/C – Alumni - - Staff



Alumni interacting with Final year Students



Alumni interacting with Final year Students



Alumni interacting with Final year Student

## **TECHNICAL TALK ON RURAL WATER SUPPLY SYSTEM**

**30-03-2022**

Name of Department:	Civil engineering
Date	: 30/03/2022
Venue	: Civil Department Seminar hall
No of Participants	: 68

### ● Objective of the Event:

The objective of the event was to know the students about Rural Water Supply System and the Role of community groups is to ensure effective and participatory implementation of water supply system in their village/town through an expert from Rural water supply Department.

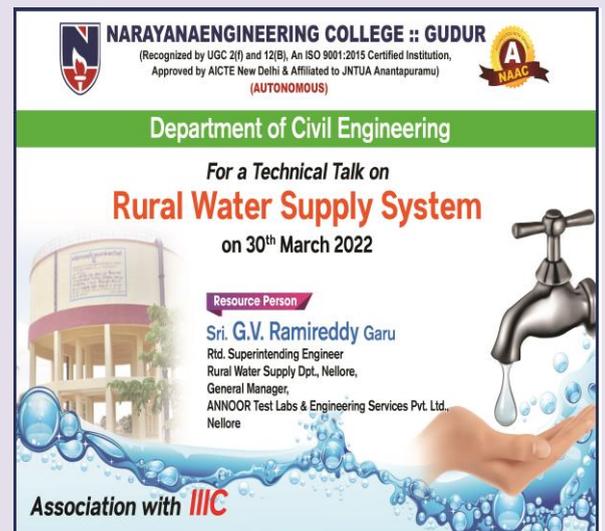
### ● Brief information about the event:

Department of Civil Engineering has arranged a Technical Talk on Rural Water Supply System on

30/03/2022. The Expert of the Technical Talk was Sri. G.V.RAMIREDDY, Rtd. Superintending Engineer, Rural Water Supply Engineering Dept. Nellore, and General Manager, Annoor Test labs and Engineering Services Pvt. Ltd. Nellore, he taught to students about Rural water supply is a wing of panchayat raj department, under the rural development ministry of Govt. of India. Water Supply in India is now previewed as community based demand driven system, under which it is essential to enhance capacity of local community residing in villages and small towns to develop and manage their own water supply systems. Sixty eight students from the civil engineering department were attended. The Program was started with inauguration ceremony followed by introductory speech of Principal Dr. V. Raviprasad. The session was ended with valedictory function in presence of Dr. V.RAVI PRASAD, Principal, Vice Principal K. VISWAKSENA REDDY, Prof. K. YUGANDHARA REDDY, HOD of Civil Engineering and Mr. K. Siva Kumar Associate Professor of Civil Engineering Department.

• **Outcome of the Event :**

At the end of the Technical Talk, students feedback were taken which was indicate that the students were confident enough to the Role of community groups is to ensure effective and participatory implementation of water supply system in their village/town, water quality control, financial management and effective operation and maintenance of water supply system established.



**Chief Guest addressing the Gather**



Resource person delivering the lecture



Felicitation to the Chief Guest



Chief Guest Delivering the lecture



Gathering the students and staff.

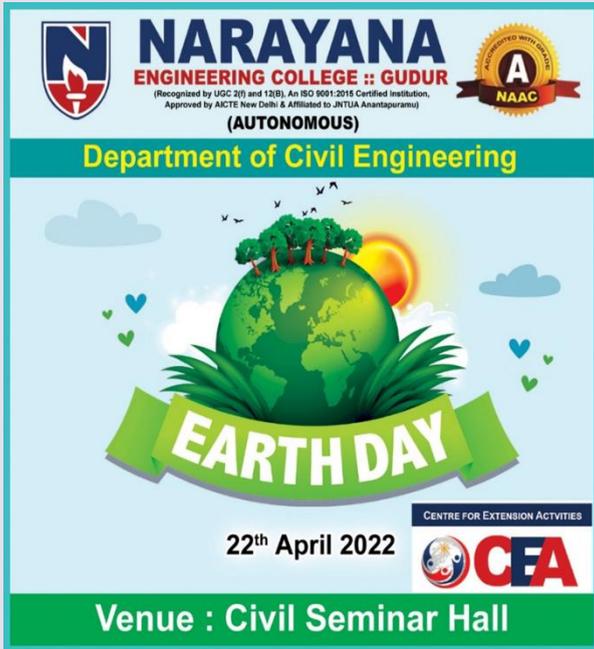
**EARTH DAY**

**CELEBRATIONS**

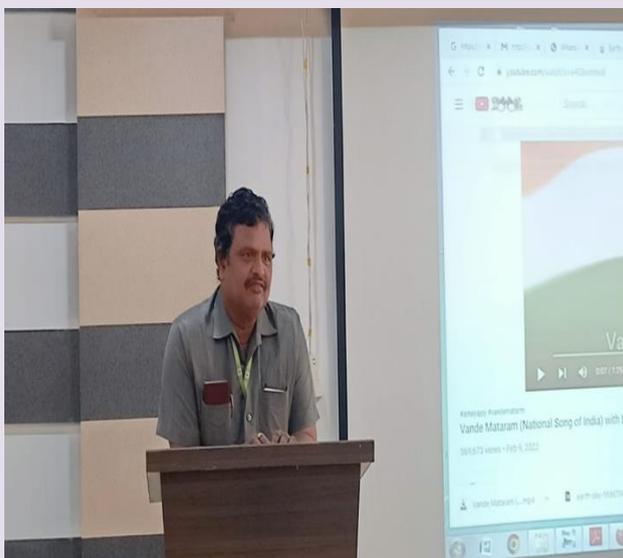
**22-04-2022**

The event started with prayer song by students. After that Chief guest Dr.V.Ravi Prasad, Principal, NECG addressed the gathering and explained the importance of core engineering branches in conserving the environment and role to be played in making technology eco-friendly. Later students presented PPT's and Video clips on Ozone and Environment. In continuation Civil department faculty organized a quiz competition on ozone depletion for students to create awareness. The event ended up with vote of thanks by Dr. Yugandhara Reddy HOD of CE

Department. Around 60 students attended this event.



Chief guest Dr.V.Ravi Prasad, Principal, NECG addressing the gathering



**2D MAX VALUE ADDED**

**COURSE**

**30-05-2022 TO 04-06-**

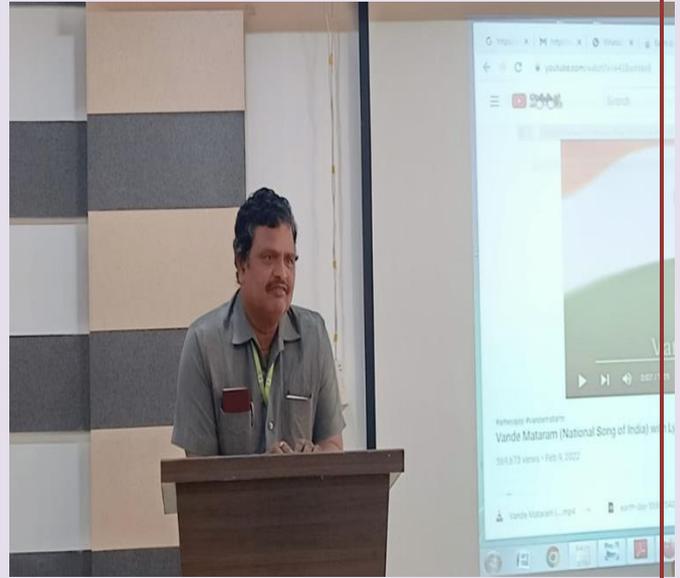
**2022**

The event started with prayer song by students. After that Chief guest Dr.V.Ravi Prasad, Principal, NECG addressed the gathering and explained the importance of core engineering branches in conserving the environment and role to be played in making technology eco-friendly. Later lecture is given by CADD Centre people-Tripathi. In continuation Civil department faculty organized a quiz competition on 3D MAX for students to create awareness. The event ended up with vote of thanks by Dr. Yugandhara Reddy HOD of CE Department. Around 60 students attended this event.

## PHOTOS



Chief guest Dr.V.Ravi Prasad, Principal, NECG addressing the gathering



## **NATIONAL LEVEL**

## **TECHNICAL SYMPOSIUM**

**18-06-2022**

Name of Department:	Civil Engineering
Date	: 18/06/2022
Venue	: Mechanical Department Seminar Hall
No of Participants	: 68 + 82

### Objective of the Event:

The objective of the event was to felicitate the function about **National Level Technical Symposium 2022** and the Role of community groups is to ensure effective and participatory implementation of the function.

### Brief information about the event:

Department of Civil Engineering and mechanical engineering combinedly has arranged a **National Level Technical Symposium** on 18/06/2022. The Expert of the function was Sri. **G.V.RAMIREDDY**, Superintending Engineer, Rural Water Supply Engineering Dept. Nellore, he taught to students about Rural water supply is a wing of panchayat raj department, under the rural development ministry of Govt. of India. Water Supply in India is now

previewed as community based demand driven system, under which it is essential to enhance capacity of local community residing in villages and small towns to develop and manage their own water supply systems. Sixty eight students from the civil engineering department were attended. The Program was started with inauguration ceremony followed by introductory speech of Principal **Dr. V. Raviprasad**. The session was ended with valedictory function in presence of Dr. V.RAVI PRASAD, Principal, Vice Principal K. VISWAKSENA REDDY, Prof. K. YUGANDHARA REDDY, HOD of Civil Engineering and Mr. K. Siva Kumar Associate Professor of Civil Engineering Department.

### Outcome of the Event :

At the end of the Technical Talk, students feedback were taken which was indicate that the students were confident enough to the Role of community groups is to ensure effective and participatory implementation of water supply system in their village/town, water quality control, financial management and effective operation and maintenance of water supply system established.

**NARAYANA ENGINEERING COLLEGE**  
GUDUR, AP (AUTONOMOUS)

Department of Civil Engineering

**A One Day National Level Technical Symposium**

**NIRMAAN 2K22**

Registration Fee Rs. 100/- Per Candidate / Event

Date : 18<sup>th</sup> June 2022

**Events**

**General**  
Jigsaw puzzle, Quiz, Android games, Elocution, Technical cross words, Pictography, Spot events.

**Technical**  
Project expo, Poster Presentation, Paper Presentation

Registration Starts from : 05-06-2022  
Intimation of Acceptance : 15-06-2022

\* Note : Papers should be in IEEE Format only

Registration Link:  
<https://forms.gle/q7XT4DSg9krKVwoY6>

Eligibility: B.Tech, M.Tech, Diploma

In Association with Indian Concrete Institute

Organized by Cranes Student Association

Convener	Faculty Co-Ordinators	Student Co-Ordinators
Prof. K. Yugandhara Reddy HOD of CE Ph : 9392901096	Mr. K. Siva Kumar (9948836114) Mr. D. Sumanth (7989044254) Mr. R. Ranjith (9698497421)	Ch. Sankar (9014102714) M. Rajakumar (8297229832) V. David (7337429343)



Chief Guest addressing the Gather



Felicitation to the Chief Guest



Honoring the Civil HOD



Principal delivering the lecture



Lightening the Holy Lamp



**Resource person delivering the lecture**



**Mechanical HOD delivering the lecture**





**Gathering the students and staff.**

## **SOCIAL RELEVANT PROJECT**



### **REVIEW REPORT**

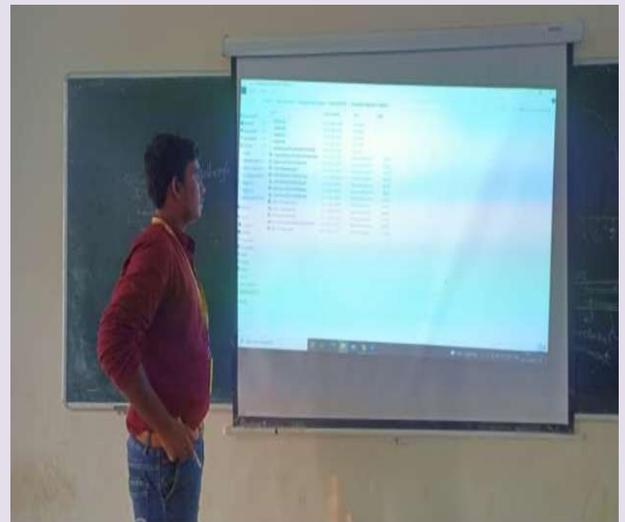
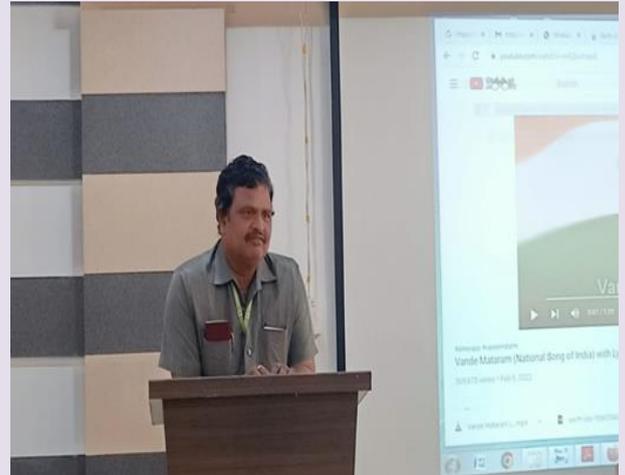
**06-07-2022**

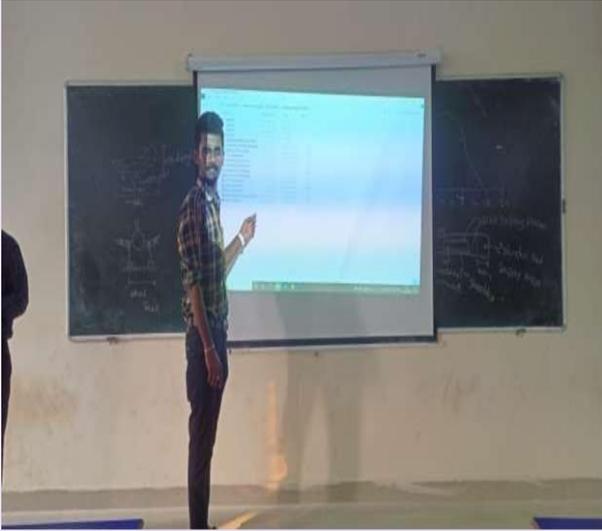
**WEDNESDAY**

Social Relevant Project Review-I was conducted in Civil Engineering Department on **06-07-2022 Wednesday** by SRP in-charge **Mr. R. Ranjith- Assistant Professor- Civil Engineering**. In due of this occasion **Professor. K. Yugandhara Reddy** (HOD) Civil Engineering Department were present.

Four Batch Students were presented their projects with effective manner by the guidance of corresponding SRP Mentors. In

this Final Review students were presented the Introduction- Abstract-Methodology-Literature Review-References of the Project. The details of the Social Relevant Project Batches and Mentors are given below.





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## Editorial

**Mr. R. Ranjith. M.E**

Assistant Professor,  
Alumni In charge,  
Dept of CivilEngineering,  
Narayana Engineering College,  
Gudur.

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**Mr. K. Yugandhara**

**Reddy. M.E, M.Tech, PhD.**

Professor and HOD,  
Dept of CivilEngineering,  
Narayana Engineering College,  
Gudur.

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