

FACULTY NEWS:



J. SUNIL KUMAR (M.Tech), who had been working as Assistant professor, in Civil Department, passed away on 28 February 2020. His sudden

demise came as a shock to students and colleagues.

Cause of Death: Sudden Brain hemorrhage while conducting internal seminar to final year students in the classroom.

- Faculty members and students from the civil department attended the funeral at his village.

PUBLICATIONS:

❖ B. Rohitha and T. Yeshwanth sai, "A LITERATURE STUDY PAPER ON SUSTAINABLE CONCRETE USING RECYCLED GLASS MORTAR", RJET, Volume: 07, Issue: 05, PP 6076 to 6078, May 2020.

❖ In this research cement is replaced with glass powder and the mechanical properties of concrete are studied.

❖ T. Yeswanth sai and P. N. V. Durga Prasad, "COMPARITIVE STUDY ON FLYASH GGBS BASED GEOPOLYMER CONCRETE WITH GRAPHENE", JETIR, Volume: 07, Issue: 04, PP 2094-2099, April 2020.

❖ This project evaluates the usage of graphene in the geo-polymer concrete. Graphene is a carbon allotrope and is the basic structural element present in graphite, coal and carbon nanotubes.

❖ P N V Durga Prasad et.al, "BLAST RESPONSE OF STEEL AND CAST IRON CIRCULAR PIPE SECTIONS UNDER EXPLOSIVE IMPACT USING LS DYNA", IJITEE, Volume: 09, Issue 06, PP 2278-3075, April 2020.

❖ The paper depicts the comparison of vonmises stress and pressure of pipes made up of steel and cast iron subjected to different blast loads and the simulation is carried out using LS-Dyna software.

❖ A Sudheer et. al, "EXPERIMENTAL INVESTIGATION ON PARTIAL REPLACEMENT OF COARSE AND FINE AGGREGATE WITH BROKEN TILES AND POND ASH", IJTIMES, Volume: 06, Issue 04, April 2020.

❖ This study presents the results of an experimental study on the partial replacement of the fine aggregate and coarse aggregate with pond ash and broken tiles. These replacements will reduce the cost of the structure at greater percentage.

CONSULTANCY DETAILS

❖ The department of civil engineering accepts work from both public and private sectors.

❖ During these six months of period, the department could earn a total amount of 7000/- by providing Quality services to the Clients.

Following are the works carried out and amount acquired by the department:

CLIENT	TYPE OF WORK	AMOUNT
Sri T. Srinivasa Babu, Deputy Executive Engineer, Tadepalligudem.	Soil Testing: Safe bearing Capacity of the soil sample	5,000/-
Grampanchayat, Kajuluru, East Godavari.	SBC of soil	2,000/-

GUEST LECTURES

On 31 August 2020,

ER. M. A. RASHEED

visited our college to give a lecture on

"Career Guidance to

Civil Engineering Students". This guest lecture was sponsored by the General Manager, Group Corporate HR, MyHome Group, Hyderabad.



On 31 August 2020, a guest lecture was taken by BORLI, "Environmental challenges faced by Engineers". This guest lecture was sponsored by Vasavi Educational Society.

On 31 August 2020, Dr. BRAJESH KUMAR DUBEY visited our college and gave a lecture on "Guest Lecture on environmental Engineering". This guest lecture was sponsored by IIT Kharagpur.

PLACEMENTS:

Regd no	name of the students	Company
17A85A0105	g.n.v.v.anil kumar	Village surveyor (grade-iii)
17A85A0106	javvadi phanikumar	Village surveyor (grade-iii)
17A85A0121	P.sushilchandrakumar	Village surveyor (grade-iii)
17A85A0117	P.lakshmi kranthi	Village surveyor (grade-iii)
17A85A0113	Malleswarapu yakob	Village surveyor (grade-iii)
17A85A0118	Oleti prasanth	Village surveyor (grade-iii)
16A81A0124	nagireddy hari sai prasad	my homes
17A85A0108	Kolli rushikanta	my homes
16A81A0104	Bodapati venkata sowmya	my homes
16A81A0141	Tegada rajesh	my homes
16A81A0112	Gudapati venkatesh	Milekal,tcs
16A81A0123	Manukonda kalyan	Milekal
16A81A0140	Tananki lahari	sutherland, raster engg pvt ltd
16A81A0111	Chitakana sri anusha	Sutherland
16A81A0116	Karri dinesh reddy	Raster enginnering pvt ltd
17A85A0123	Vegiseti sai chaitanya	Connect

INDUSTRIAL VISITS:

- ❖ On 14 February 2020, II year students were taken to visit construction working site. Students were accompanied by Mr. Yeswant Sai and Mr. VLD Prasad Reddy.

EVENTS:

- ❖ Department Civil Engineering conducted a workshop on **TALL BUILDING DESIGN** under ITG-INDIA from 02.03.2020 to 04.03.2020

- ❖ (timings: 9.30 AM to 4.30 PM).



- ❖ Department of Civil Engineering conducted "**BUILD A THON**" on Casting of Concrete Cubes under NICE on 14-02-2020 (Friday) from 10.00 AM to 4.00 PM.



- ❖ Department of Civil Engineering organized a 6-day workshop on **REVIT ARCHITECTURE** from 17.02.2020 to 22.02.2020 for III SEM with the technical support of APSSDC.

RESULT ANALYSIS:

Batch	Year/sem	Pass Percentage	Topper of the Batch
2016	IV/I	60.00	16A81A0141
2017	III/I	52.94	17A81A0138
2018	II/I	49.23	18A81A0138
2019	I/I	64.3	19A81A0110



SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)

(Sponsored by Sri Vasavi Educational Society)
Approved by AICTE, New Delhi
Permanently Affiliated to JNTUK, Kakinada
Pedatadepalli, **TADEPALLIGUDEM - 534 101**,
Department of Civil Engineering

NEWS LETTER

(ISSUE : JUNE 2020)



VISION & MISSION OF THE DEPARTMENT:

The Department of Civil Engineering was established in the year 2011 with a vision to strive towards quality education, research and consultancy. To accomplish the vision, the department committed to a mission of providing broad and high quality education to its students for a successful professional career and serving the construction industry through dissemination of knowledge and technical services to rural community and professionals by inculcating ethics and human values, effective communication and leadership qualities among students to meet the challenges of the society.