

n Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade NBA Accreditation for B.Tech. **CE**, EEE, ME, ECE, CSE, EIE, IT Programmes Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135<sup>th</sup> Rank in Engineering Category Recognized as "College with Potential for Excellence" by UGC Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India. Telephone No: 040-2304 2758/59/60, Fax: 040-23042761 E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in

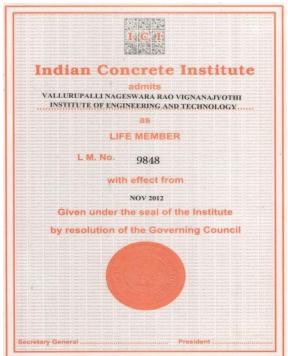


## **Department of Civil Engineering**

#### **Professional societies / chapters**

- > The Department embraces budding Civil Engineers through Professional Student chapters:
  - Civil Engineering Association (CEA)
    - a. Indian Concrete Institute (ICI) student chapter
    - b. Indian Green Building Council (IGBC) student chapter
    - c. Indian Geotechnical Society (IGS) student chapter.
    - d. The Institution of Engineers (India) (IEI) student chapter
    - e. Indian Society for Technical Education (ISTE) student chapter
- The Department of Civil Engineering provides an opportunity to the students to enhance the overall education experience through a wide range of Extracurricular and Co-curricular Activities including social, cultural, intellectual, recreational and professional student chapters. Such activities enrich the lives of students and help them to fulfill their potential.
- Extracurricular activities are planned and executed through the Civil Engineering Association (CEA). CEA (Civil Engineering Association) is the professional student chapter of the Department of Civil Engineering established in the year 2003.

Indian Concrete Institute (ICI) Student Chapter:



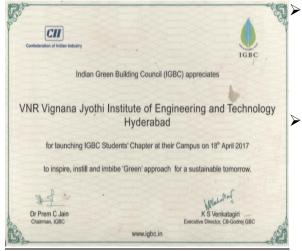
- Indian Concrete Institute (ICI) student chapter was established in the year 2012 and is a part of the ICI.
- ICI is a not-for-profit organization dedicated to the cause of disseminating knowledge on concrete, to promote concrete technology and construction and to address the research needs of concrete.
- Impact: The students were benefitted through the technical lectures and events organized by the ICI student chapter and 12 students received internships and placements in the Core company ACC Ltd., and many more



n Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade NBA Accreditation for B.Tech. **CE**, EEE, ME, ECE, CSE, EIE, IT Programmes Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135<sup>th</sup> Rank in Engineering Category Recognized as "College with Potential for Excellence" by UGC Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India. Telephone No: 040-2304 2758/59/60, Fax: 040-23042761 E-mail: postbox@vnrvjjet.ac.in, Website: www.vnrvjjet.ac.in



#### Indian Green Building Council (IGBC) Student Chapter:



- Indian Green Building Council (IGBC)
  student chapter was established in the year
  2017 and is a part of IGBC of the CII
  (Confederation of Indian Industry).
- The vision of IGBC is "To enable a sustainable built environment for all and facilitate India to be one of the global leaders in the sustainable built environment by 2025".

**Impact:** A total of 90 number of students have competed the course on "Green Built Environment" and received the certificate from CII's Indian Green Building Council (IGBC).



#### Indian Geotechnical Society (IGS) Student Chapter:

- The Indian Geotechnical Society (IGS) student chapter was established in the year
  2017 and is a part of the Indian Geotechnical Society (IGS).
- Impact: The IGS VNRVJIET chapter has organized a one-day workshop on "GeoPractices 2021" in association with JNTU Hyderabad and IIT Hyderabad on 27 Nov 2021.

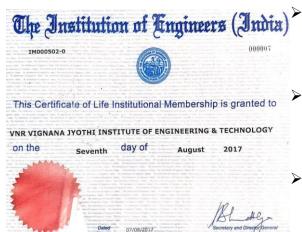
Institute of Engineers (India) Student Chapter:



#### VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY In Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade

 NBA Accreditation for B.Tech. CE, EEE, ME, ECE, CSE, EIE, IT Programmes
 Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135<sup>th</sup> Rank in Engineering Category Recognized as "College with Potential for Excellence" by UGC
 Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India. Telephone No: 040-2304 2758/59/60, Fax: 040-23042761
 E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in





The Institution of Engineers (India) student chapter was established in the year **2017** and is a part IEI.

- The vision of IEI is "To promote the general advancement of engineering and their application".
- **Impact:** The students were benefitted from the eminent Guest lectures on latest techniques and latest trends in Civil Engineering.

#### **Objectives of professional societies / chapters (CEA / ICI / IGBC / IEI / IGS):**

- These professional student chapters (CEA, ICI, IGBC, IEI, and IGS) are owned and managed by the representatives of students and the faculty in-charge.
- These professional student chapters are very active in organizing the various engineering events and guest lectures by professional Engineers from Industry / ICI / IGBC / IEI / IGS Hyderabad center to bridge the gap between the theory and the practice in the field. The student involvement in ICI / IGBC / IEI / IGS activities helps them to shape themselves to face the challenges in the field, when they come out of the Institution and enhance their employability. The activities include
  - To disseminate knowledge to the students in the frontier areas of concrete and sustainable construction materials.
  - To identify R&D problems of practical relevance and the same problems shall be taken as academic projects at UG & PG level.
  - To arrange periodical seminars and exhibitions in concrete domain and sustainable green materials.
  - To arrange guest lectures on selected topics of relevance to concrete and sustainable construction.
  - To collaborate with the industry in creating the better understanding of concrete and sustainable construction.



- These professional societies / students chapters strives to create awareness among the student community in the latest trends and technologies related to the field of civil engineering and construction industry.
- The IGBC student chapter mainly focuses on taking the vision of IGBC to the student community by conducting competitions, campaigns etc. in green materials and technologies. This student chapter is actively involved in conducting the "World Green Building Week" celebrations every year since 2018. Also, the student members of the chapter participate in the IGBC's Green Building Congress every year.
- The ICI student chapter organizes lectures by eminent personality in the field of concrete technology and latest construction practices and creates interest among the student community in the area of concrete research.

#### Activities of professional societies / chapters:

- > A total of 34 number of various activities / events are organized these professional societies / chapters CEA, ICI, IGBC, IGS, IEI and ISTE in the last four years.
- The students chapters CEA, ICI, IGBC, IEI, ISTE and IGS are very active and conducts frequently various engineering activities and events for the benefit of the student community.
- > Few of the activities include
  - Institutional Activities:
  - Guest lectures from the Industry personnel / professional members of ICI / IGBC / IEI / IGS.
  - Technical symposiums
    - Conducted a two-day technical event "MONOLITH" in collaboration with National Institute of Technology Tiruchirappalli.
    - Conducted One-day technical Symposium "HORIZON".
  - Participation of Student chapter members at the international events.
  - **Outside participation:**
  - Students participated at the international event "Green Building Congress 2019" conducted by the Indian Green Building Council at HITECH, Hyderabad.
  - Societal Outreach Activities:







- Creating awareness campaigns among the nearby community about "Green Buildings and Green Concepts".
- o Creating awareness among school children on Green buildings

#### Student participation at various events / activities

#### Guest lectures organised by the professional societies:



Er. P. Surya Prakash, Director M/s. Satyavani Projects & Consultants Ltd., delivering a Guest lecture on "Civil Engineering – As a Challenging Career"



Er. Srinivasa Reddy, President of ICI Hyderabad Chapter delivering lecture on "Unconventional Careers in Civil Engineering"



n Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade NBA Accreditation for B.Tech. **CE**, EEE, ME, ECE, CSE, EIE, IT Programmes Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135<sup>th</sup> Rank in Engineering Category Recognized as "College with Potential for Excellence" by UGC Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India. Telephone No: 040-2304 2758/59/60, Fax: 040-23042761 E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in





Students visit to CII-Sohrabji Godrej Green Business Centre, Hyderabad

## **Student's participation at International Events:**



VNRVJIET IGBC student chapter members volunteered for the "IGBC's Green Building Congress 2019" conducted at the HITEX, Hyderabad





VNRVJIET IGBC student chapter members and the faculty coordinator at the IGBC's Green Building Congress 2019 along with the Vice-Chairman of IGBC Telangana Chapter Mr. C. Shekar Reddy and Mr. T. Sundeep, Councellor-IGBC

#### **Societal Outreach Activities:**



VNRVJIET IGBC student chapter members creating awareness about Green Home in the nearby society i.e. Pragathi Nagar



VNRVJIET IGBC student chapter members creating awareness about Green School in the VRS & VJ residential school



n Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade NBA Accreditation for B.Tech. **CE**, EEE, ME, ECE, CSE, EIE, IT Programmes Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135<sup>th</sup> Rank in Engineering Category Recognized as "College with Potential for Excellence" by UGC Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India. Telephone No: 040-2304 2758/59/60, Fax: 040-23042761 E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in





Students creating awareness regarding mass transport and car-pooling at VNRVJIET

S.No.	Name of the Event	Organized by	Venue	Dates	No:of
					Students
					Participated
1.	World Green	Organized Jointly by	VNRVJIET	24-30	100
	Building Week 2018	CII's IGBC and CEA-		September	
	(WGBW 2018)	IGBC, VNRVJIET		2018	
i.	Visit to a Green				
	Building				
ii.	Creating awareness				
	regarding mass				
	transportation and				
	car-pooling				
iii.	An Expo of Green				
	Products.				
iv.	Green Walkathon				
v.	Awareness on Green				
	School to VRS & VJ				
	Residential School				
	Children				

#### List of engineering events organized for the year A.Y. 2018-19



n Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade NBA Accreditation for B.Tech. **CE**, EEE, ME, ECE, CSE, EIE, IT Programmes Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135<sup>th</sup> Rank in Engineering Category Recognized as "College with Potential for Excellence" by UGC Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India. Telephone No: 040-2304 2758/59/60, Fax: 040-23042761 E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in



vi.	Guest Lecture on				
• ••	"Awareness on				
	Green Building"				
vii.	Signature Campaign				
	One Day Workshop	Organized Jointly by	VNRVJIET	05-Oct-	50
2.	• •	Dhanush Engg Services	V I (IC V JIL) I	2018	50
	Design"	India Pvt. Ltd. and CEA-		2010	
	Design	ICI-IGBC, VNRVJIET			
3.	One Day Workshop		VNRVJIET	21-Jan-	39
5.	on "Built	• • • •	VINK VJIL I	2019	37
	Environment"	Environment, AMITY		2019	
		University and CEA-ICI-			
		IGBC, VNRVJIET			
4	HORIZON 2019 – A		VNRVJIET	23-Mar-	100
4.	One Day Technical	CEA-ICI-IODC	VINK VJIE I	23-Mai- 2019	100
	•			2019	
;	Symposium				40
i.	"Tensegrity				40
	Structures" – A				
	modelling contest				40
ii.	"Scavenger Hunt" –				40
	A technical quiz				
	contest				40
iii.	"Innovation				40
	Exhibition" – An				
	innovative Green				
	products / model				
	expo				10
iv.	"Design Green" – An				10
	event comprising				
	design of green				
	elements				21
v.	"Technical Paper				21
	Presentation"				
vi.	"Fine tune" – An				10
	event to explain the				
	green ideas				

#### Details of engineering events organized for the year A.Y. 2018-19 (Photographs)









Green Walkathon from INCOIS Junction to Amber Cheruvu, Pragathi Nagar





Green Walkathon at Kakateya Hills, Pragathi Nagar





Principal Prof. C.D. Naidu, Director Prof. B. Chennakesava Rao, Dy. Dean Prof. B. Narendra Kumar, and Head-CED Prof. A. Mallika along with faculty, staff and students at Vijetha Super Market, Pragathi Nagar





Presentation on Green School



Students sharing their views on Green School



Best talks being awarded







CEA-IGBC Team with VRS & VJ Residential School students



Students and Faculty participation at the Promise Campaign during WGBW 2018



n Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade NBA Accreditation for B.Tech. CE, EEE, ME, ECE, CSE, EIE, IT Programmes Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135th Rank in Engineering Category Recognized as "College with Potential for Excellence" by UGC Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India. Telephone No: 040-2304 2758/59/60, Fax: 040-23042761 E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in



## పర్యా వరణాన్ని కాపాడుకుందాం



ర్యాలీ నిర్వహిస్తున్న వీఎన్ఆర్ ఇంజినీలింగ్ విద్యార్ధులు

జగద్దిరిగుట్ట: బాచుపల్లిలోని వీఎన్ఆర్ విజ్ఞాన జ్యోతి ఇంజినీరింగ్ కాలేజీ, గ్రీన్ బిల్డింగ్ కాన్సి ల్లు సంయుక్తంగా ప్రపంచ గ్రీన్ బిల్లింగ్ వారాన్ని హోమ్ గ్రీస్ హోమ్ అనే నినాదంతో, కాలేజీకి చెందిన సివిల్ ఇంజినీరింగ్ బ్రాంచ్ విద్యార్థులు కాలేజీ ప్రాగణం నుంచి ప్రగతినగర్ వివరించారు. కార్యక్రమంలో కాలేజీ ప్రిన్సిపాల్ చెరువు వరకు ర్యాలీ నిర్వహించారు. ఈ సంద డా. సీడీ నాయుడు, డా. చెన్నకేశవరావు, డీన్ ర్బంగా విద్యార్థలు మాట్లాడుతూ పర్యావ డా.నరేంద్రకుమార్, సివిల్ ఇంజినీరింగ్ హెడ్ రణాన్ని కాపాడాల్సిన ఆవశ్యకతను వివరం డా.ఎ.మల్లిక తదితరులు పాల్గొన్నారు. Fri, 28 September 2018 epaper.sakshi.com/c/32606908

చారు. కార్యక్రమానికి ముఖ్య అతిథిగా ప్రగతిన గర్ గ్రామ సర్పంచ్ శాంతకుమారి హాజరై ర్యాలీలో పాల్గొన్నారు. కాలుష్యంతో పర్యావ రణానికి జరుగుతున్న హాని గురించి వివరిస్తూ పర్యావరణాన్ని కాపాడాల్సిన ఆవశ్వతను

Media Coverage of the "World Green Building Week 2018" and Walkathon in the Regional NEWS Paper "Sakshi" on 28th September 2018



Er. P. Surya Prakash, Managing Director, M/s. SatyaVani Projects & Consultants Ltd., along with Dr. C.D. Naidu, Principal, Dr. B. Chennakesava Rao, Director, Dr. A. Mallika, Head-CED, Dr. S. Rakesh, Faculty Coordinator, CEA-ICI-IGBC student chapters and Mr. Md. Muzafer Hussain, General Secretary, CEA-ICI-IGBC student chapters during the Inaugural of HORIZON 2019







Students and Faculty along with Er. P. Surya Prakash, Managing Director, M/s. SatyaVani Projects & Consultants Ltd. during HORIZON 2019



Ms. Meena Sri receiving award (1<sup>st</sup> Prize) in the event "Tensegrity Structures" conducted during HORIZON 2019



n Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade NBA Accreditation for B.Tech. **CE**, EEE, ME, ECE, CSE, EIE, IT Programmes Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135<sup>th</sup> Rank in Engineering Category Recognized as "College with Potential for Excellence" by UGC Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India. Telephone No: 040-2304 2758/59/60, Fax: 040-23042761 E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in





Faculty Evaluating the structure modeled by the student in the event "Tensegrity Structure" as part of HORIZON 2019

#### epaper.eenadu.net



#### Media Coverage of the HORIZON 2019 Event in the Regional NEWS Paper "EENADU" on 24<sup>th</sup> March 2019

S.No.	Name of the Event	Organized by	Venue	Dates	No:of
					Students
					Participated
1.	Two Day National Workshop	Organized Jointly	VNRVJIET	6-7	42
	cum Training on "Structural	by E-Cell (IIT		Feb,	
	Design"	Bombay) and CEA-		2020	
		ICI-IGBC,			
		VNRVJIET			
2.	Poster Presentation Competition	Organized Jointly	VNRVJIET	29-31,	10 teams of 4
	as part of ICCMSSD 2020	by CED and CEA-		Jan	students each

List of engineering events organized for the year A.Y. 2019-20



n Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade NBA Accreditation for B.Tech. **CE**, EEE, ME, ECE, CSE, EIE, IT Programmes Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135<sup>th</sup> Rank in Engineering Category Recognized as "College with Potential for Excellence" by UGC Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India. Telephone No: 040-2304 2758/59/60, Fax: 040-23042761 E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in



		ICI-IGBC,		2020	
		VNRVJIET			
3.	Webinar on "Next Generation	Organized Jointly	Online	15 <sup>th</sup>	100
	Concrete" by Er. N. Srinivasa	by Indian Concrete		May,	
	Rao, Regional Head	Institute Hyderabad		2020	
	(Technical)-Telangana,	Centre and CEA-			
	Ultratech Cement Ltd. and	ICI-IGBC			
	General Secretary, ICI				
	Hyderabad Centre				
4.	Webinar on "Climate	CEA-ICI-IGBC	Online	5 <sup>th</sup>	65
	Emergency – Science, Impact			June,	
	and Solutions"			2020	
5.	Webinar on "GPR – An	IGS	Online	10 <sup>th</sup>	50
	important Non-Destructive			May	
	Technology for Urban			2020	
	Development Projects" by Ms.				
	Silky Agarwal, Founder,				
	GEOCARTE				

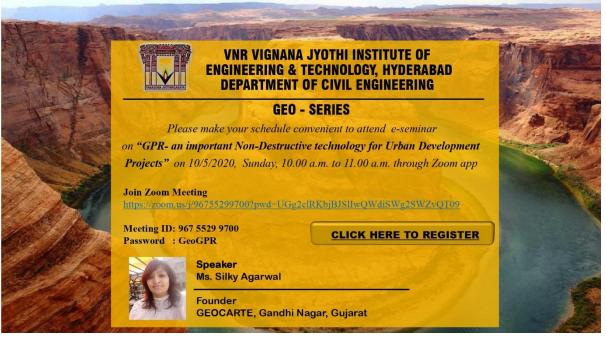
#### Details of engineering events organized for the year A.Y. 2019-20 (Photographs)



Faculty evaluating the posters presented by student teams as part of Poster Presentation Competition in ICCMSSD 2020







Webinar on "GPR – An important Non-Destructive Technology for Urban Development Projects" by Ms. Silky Agarwal, Founder, GEOCARTE



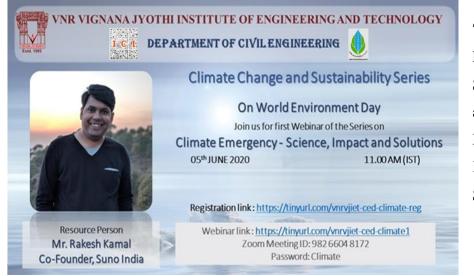
#### VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY In Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade

Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade NBA Accreditation for B.Tech. **CE**, EEE, ME, ECE, CSE, EIE, IT Programmes Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135<sup>th</sup> Rank in Engineering Category Recognized as "College with Potential for Excellence" by UGC Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India. Telephone No: 040-2304 2758/59/60, Fax: 040-23042761 E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in



VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY An Autonomous Institute, NAAC Accred CE, EEE, ME, ECE, CSE, EIE, IT B.Tech Cours Recognized as "College with potential for Event 'A++'. NBA Accredit oved by AICTE Affilial UGC. ISO 9001:201 In association with ICI & UltraTech Cement Limited presents Webinar on ICI **NEXT GENERATION CONCRETE** Date:15<sup>th</sup> May 2020, Friday Time: 12 Noon IST Speaker Er. N. Srinivas Rao IltraTech Cement Limited Join the webinar in Zoom via Meeting ID: 975 8282 3851 Password: concrete https://tinyurl.com/ nextgenerationconcrete \*No Registration fee For queries contact Mr. G AVS Sandeep Phone: 91777 87797 Dr. S Rakesh Phone: 90004 52223

Webinar on "Next Generation Concrete" by Er. N. Srinivasa Rao, Regional Head (Technical)-Telangana, Ultratech Cement Ltd. and General Secretary, ICI Hyderabad Centre

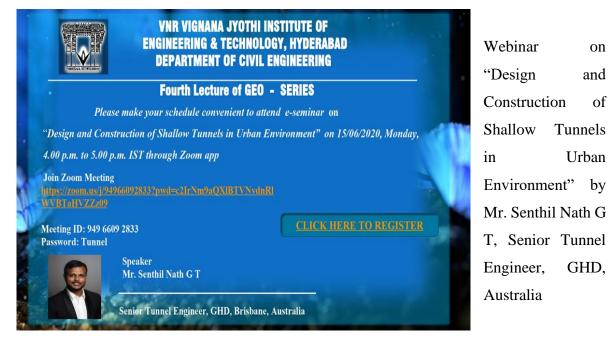


Webinar on "Climate Emergency – Science, Impact and Solutions" by Mr. Rakesh Kamal, Founder, Suno India



n Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade NBA Accreditation for B.Tech. **CE**, EEE, ME, ECE, CSE, EIE, IT Programmes Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135<sup>th</sup> Rank in Engineering Category Recognized as "College with Potential for Excellence" by UGC Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India. Telephone No: 040-2304 2758/59/60, Fax: 040-23042761 E-mail; postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in





#### List of engineering events organized for the year A.Y. 2020-21

S.No.	Name of the Event	Organized by	Venue	Dates	No:of
					Students
					Participated
1.	Webinar on "Career	CEA-ICI-IGBC	Online	11 <sup>th</sup> July	80
	Opportunities in Civil			2020	
	Engineering" by Er. Girish				
	Sridaran, Structural Design				
	Engineer, LA, California,				
	USA				
2.	Webinar on "Beyond B.Tech.:	CEA-ICI-IGBC	Online	$12^{\text{th}}$	100
	Career Paths and Data			September	
	Science" by Mr. Rohit			2021	
	Polavarapu, Data Scientist,				
	The Walt Disney Company,				
	STAR TV Network				
3.	One Day workshop on	IGS VNRVJIET	Online	$27^{\text{th}}$	135
	"GeoPractices"	Chapter		November	
				2021	
4.	Awareness on "Road Safety"	Organized jointly	Bachupally	$18^{\text{th}}$	20
	as part on "Road Safety	by CEA and the		February,	



n Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade NBA Accreditation for B.Tech. **CE**, EEE, ME, ECE, CSE, EIE, IT Programmes Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135<sup>th</sup> Rank in Engineering Category Recognized as "College with Potential for Excellence" by UGC Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India. Telephone No: 040-2304 2758/59/60, Fax: 040-23042761 E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in



	Month"	Traffic Police,		2021	
		Cyberabad Traffic			
		Police			
5.	Webinar on "Waste Water	CEA-ICI-IGBC	Online	19 <sup>th</sup> May	55
	Treatment and Energy			2021	
	Conservation" by Dr. D. N.				
	Ravi Shankar, Director				
	(Technical), ENEWATE				
	Webinar on "Awareness on	CEA-ICI-IGBC	Online	5 <sup>th</sup> June	75
	Environmental Crisis" on the			2021	
	eve of "World Environmental				
	Day" by Dr. S. Pradeep				
	Kumar, Asst. Prof., CED				

#### Details of engineering events organized for the year A.Y. 2020-21 (Photographs)



Webinar on "Career Opportunities in Civil Engineering" by Er. Girish Sridaran, Structural Design Engineer, LA, California, USA on 11<sup>th</sup> July 2020



#### VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY In Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade







n Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade NBA Accreditation for B.Tech. **CE**, EEE, ME, ECE, CSE, EIE, IT Programmes Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135<sup>th</sup> Rank in Engineering Category Recognized as "College with Potential for Excellence" by UGC Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India. Telephone No: 040-2304 2758/59/60, Fax: 040-23042761 E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in





October-December 2021

#### **IGS Hyderabad Chapter**

Indian Geotechnical Society Hyderabad Chapter in association with VNR VJIET, Hyderabad, JNTU College of Engineering, Hyderabad, and Indian Institute of Technology, Hyderabad, organized a workshop on 'GeoPractices 2021' on 27 Nov 2021 at VNR VJIET, Hyderabad. On behalf of the IGS Hyderabad Chapter, Dr. S. Sasanka Mouli, Assistant Professor, VNR VJIET, Hyderabad, organized the event.

The conference was inaugurated by Prof. E. Saibaba Reddy, former Principal, JNTUCEH, Chairman of IGS Hyderabad

#### IGS News October-December 2021

Chapter; Prof. M.R. Madhav, Emeritus Professor, JNTU Hyderabad; Dr. S. Sasanka Mouli, Assistant Professor, VNR VJIET, Hyderabad and organizing secretary of the **GeoPractices 2021**.

Dr. C.R. Parthasarathy, Founder, Chairman, and Managing Director, Sarathy Geotech and Engineering Services Pvt Ltd., delivered the Tenth Madhav lecture on 'Geotechnical Investigation for Onshore and Offshore Structures - Good Practices'. Prof. Amit Prashanth, Professor, Civil Engineering and Dean of Research and Development, IIT Gandhinagar, delivered his talk on 'Seismic Displacements of Cantilever Retaining Walls using Double Wedge Model'. Additionally, two more lectures were delivered. Dr. Jaykumar Shukla, Principal Engineer, and Senior Consultant, Geo dynamics, Vadodara,



 IMP PROF MADHAY LECTURE

 Symposium on GEOPPACTICES - 2021

 CEDETECHNICAL INVESTIGATION FOR OFFSHORE AND ONLAND STRUCTURES - GOOD PRACTICES & CASE STUDIES

 CANNER THE STIGATION FOR OFFSHORE AND ONLAND STRUCTURES - GOOD PRACTICES & CASE STUDIES

 CANNER THE STIGATION FOR OFFSHORE AND ONLAND STRUCTURES - GOOD PRACTICES & CASE STUDIES

 CONSTRUCTURES - CASE STUDIES

 CONSTRUCTURE

Lecture on geotechnical investigation for offshore and onland structures-Good practices and case studies by Dr. C.R. Parthasarathy

delivered his lecture on 'Pile Foundations - Design Issues and Geotechnical Interpretation' and Dr. Shwetabh Yadav, Assistant Professor, IIT Hyderabad, delivered his talk on 'Mechanics of Large Strain Deformation in Rocks'. Over 135 delegates attended the conference and made it a grand success. The conference concluded with a vote of thanks by Dr. S. Sasanka Mouli.

New article published in the IGS News bulletin about the workshop on "GeoPractices"

conducted by the IGS VNRVJEIT chapter



n Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade NBA Accreditation for B.Tech. **CE**, EEE, ME, ECE, CSE, EIE, IT Programmes Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135<sup>th</sup> Rank in Engineering Category Recognized as "College with Potential for Excellence" by UGC Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India. Telephone No: 040-2304 2758/59/60, Fax: 040-23042761 E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in



# రహదాల భద్రతపై అవగాహన



రోడ్డు భద్రతపై అవగాహన కల్ఫిస్తున్న వీఎన్ఆర్ విజేఐటీ కాలేజీ విద్యార్థులు, అధ్యాపక బృందం

నిజాంపేట్: బాచుపల్లిలోని వీఎన్ఆర్ విజ్ఞాన జ్యోతి ఇనిస్టిట్యూట్ ఆఫ్ ఇంజనీరింగ్ అండ్ టెక్నాలజీ (వీఎన్ఆర్ వీజేఐటీ) విద్యార్ధులు, అధ్యాపకులు గురువారం రోడ్డు భద్రతా వారోత్స వాల్లో పాల్గొన్నారు. డ్రుతి ఒక్కరూ ట్రూఫిక్ నిబంధ నలను పాటిస్తూ డ్రుమాదాల బారిన పడకుండా జాగ్రత్త వహించాలని వాహనదారులకు అవ గాహన కల్పించారు. అంతే కాకుండా తాము

రోడ్డు నియమాలు పాటించడమే కాకుండా తమ కుటుంబ సభ్యులతో సైతం పాటింపజేస్తామని [పతిజ్ఞ చేశారు. తమ కళాశాలలో హెల్మెట్ ధరిం చని ద్విచక్ర వాహనదారులకు [పవేశాన్ని నిషేధిం చామని, ట్రూఫిక్ పోలీసుల సహకారంతో కళాశాల వెలుపల ట్రూఫిక్ సిగ్నల్స్ వ్యవస్ధను ఏర్పాటు చేశామని కళాశాల [పధానోపాధ్యాయుడు డాక్టర్. నాయుడు తెలిపారు.

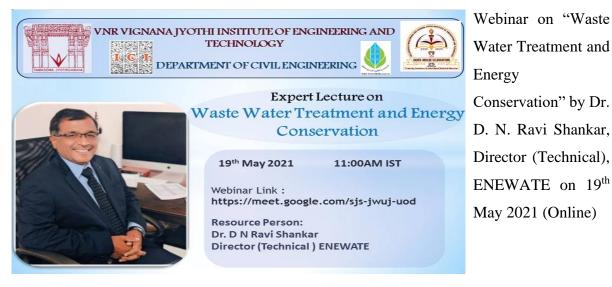
# https://epaper.sakshi.com/c/58545034

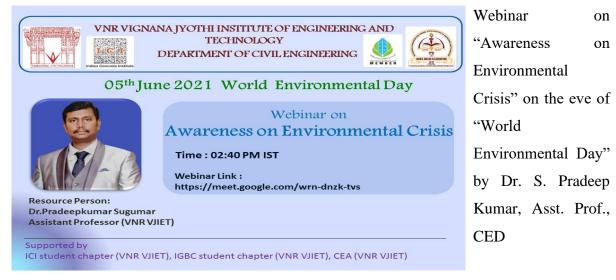
Media Coverage of the "**Road Safty Awareness**" as part of Road Safety Month published in the Regional NEWS Paper "Sakshi" on 19<sup>th</sup> February 2021



Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade NBA Accreditation for B.Tech. **CE**, EEE, ME, ECE, CSE, EIE, IT Programmes Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135<sup>th</sup> Rank in Engineering Category Recognized as "College with Potential for Excellence" by UGC Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India. Telephone No: 040-2304 2758/59/60, Fax: 040-23042761 E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in







#### List of engineering events organized for the year A.Y. 2021-22

S.No.	Name of the Event	Organized by	Venue	Dates	No: of
					Students
					Participated
1.	World Green Building	Organized Jointly by	VNRVJIET	20-24	80
	Week 2021 (WGBW	CII's IGBC and CEA-		September	
	2021)	IGBC, VNRVJIET		2021	
i.	Lecture on Green				
	Buildings and its				
	Importance				
ii.	Promise signature				

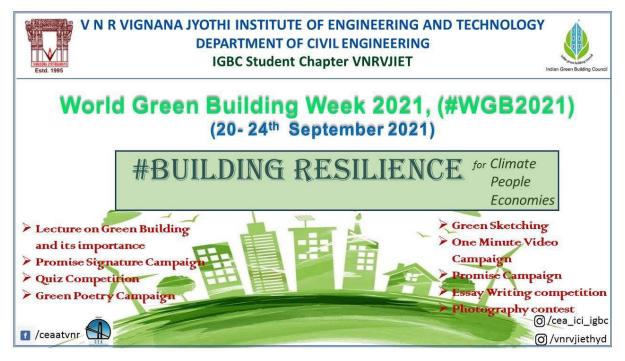


n Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade NBA Accreditation for B.Tech. **CE**, EEE, ME, ECE, CSE, EIE, IT Programmes Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135<sup>th</sup> Rank in Engineering Category Recognized as "College with Potential for Excellence" by UGC Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India. Telephone No: 040-2304 2758/59/60, Fax: 040-23042761 E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in



	Campaign				
iii.	Quiz Competition				
iv.	Green Poetry				
	Competition				
v.	Green Sketching				
	Competition				
vi.	One Minute Video				
	Competition				
vii.	Essay Writing				
	Competition				
viii.	Photography Contest				
2.	Two-Day Workshop	Organized Jointly by	VNRVJIET	15-16	60
	on "Introduction and	Dhanush Engg		December,	
	Hands on Training on	Services India Pvt. Ltd.		2021	
	Drone Surveying"	and CEA-ICI-IGBC,			
		VNRVJIET			

Details of engineering events organized for the year A.Y. 2021-22 (Photographs)









Details of various events conducted during "World Green Building Week 2021"



Students and Faculty on the validetory cermony of "World Green Building Week 2021"



Students and Faculty taking oath on "World Green Building Week 2021 Theme: Building Resilience for Climate, People and Economies"







Two-Day Workshop on "Introduction and Hands on Training on Drone Surveying" during 15-16 December, 2021