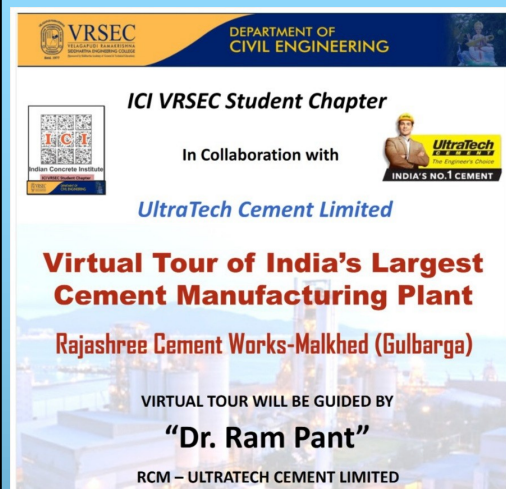


VISION
TO IMPART TEACHING, RESEARCH AND DEVELOP CONSULTANCY THAT SERVES THE SOCIETY AND TO STRIVE CONTINUOUSLY FOR EXCELLENCE IN EDUCATION.

CIVIL' IANS

MISSION
TO PROVIDE QUALITY EDUCATION FOR SUCCESSFUL CAREER AND HIGHER STUDIES IN CIVIL ENGINEERING THAT EMPHASIZES ACADEMIC AND TECHNICAL COMPETENCE IN PROFESSION AND RESEARCH, EFFECTIVE COMMUNICATION, TEAM WORK AND LEADERSHIP TO MEET THE CHALLENGES OF THE SOCIETY.

Virtual tour of India's Largest Cement Manufacturing Plant—Rajashree Cement Works—Malkhed (Gulbarga) was organized by ICI VRSEC Student Chapter on 9th July 2021. This virtual tour is guided by Dr. Ram Pant, RCM—Ultratech Cement Limited.



VRSEC
DEPARTMENT OF CIVIL ENGINEERING

ICI VRSEC Student Chapter

In Collaboration with
UltraTech Cement Limited
INDIA'S NO.1 CEMENT

Virtual Tour of India's Largest Cement Manufacturing Plant
Rajashree Cement Works-Malkhed (Gulbarga)

VIRTUAL TOUR WILL BE GUIDED BY
"Dr. Ram Pant"
RCM – ULTRATECH CEMENT LIMITED

A Guidance program on **Career Opportunities after B.tech** was held on 10th July 2021 in association with ACE Academy

Dr. P. Krishna Prasanna has submitted her doctoral thesis to Acharya Nagarjuna University, titled Effect of GGBS on Mechanical, Durability and Flexural Behaviour of Steel Fiber Reinforced Concrete under the guidance of Dr. K. Srinivasu, Retd. Professor & Principal, RVR&JC College of Engineering (Autonomous) and Dr. A. Ramachandra Murthy, Senior Principal Scientist, Fatigue & Fracture Laboratory, CSIR—SERC, Chennai.

Department of Civil Engineering in association with Engineers Without Borders – V R Siddhartha Student Chapter has distributed Eco-friendly Ganesh Idols for Ganesh Chaturdhi on 10th September 2021.



Drone Survey— Department has purchased drone surveying equipment for the benefit of students and to upskills the students with this latest surveying technology. Training was conducted along with the purchase to faculty and non-teaching staff.




Velagapudi Ramakrishna Siddhartha Engineering College
Association of Consulting Civil Engineers (India) VRSEC student chapter

in association with
Chettinad Cement Ltd.

Chettinad cement
PERFECT CONCRETE SOLUTIONS
93880 34872

is organising an industrial visit to
"Mobile Concrete Testing Facility"
Date: 01-09-2021, 9:00 am-1:00 pm
All the students and faculty are invited to visit the mobile concrete testing facility.

Association of Consulting Civil Engineers (ACCE) - India—VRSEC Student Chapter organized visit to Mobile Concrete Testing Facility on 1st September 2021, Chettinad Cement Ltd., provided with the mobile testing facility in the grounds of VRSEC where students and staff visited the facility and gained knowledge regarding various mobile testing facilities available for onsite testing of concrete specimens.

Engineers day 2021—Department has organized Engineers Day on 15th September 2021 on the eve of birth anniversary of Sri. Mokshagundam Visweswarayya, where inter departmental students of various disciplines were invited to participate in various activities. The activities include Power point presentation, debate, Bridge IT, Essay writing etc. Around 300 participants from various branches of engineers participated in the said activities and made the event a grant success.



In this quarter Dr. Anuja U. Charpe has published patent on “A Composition for preparing foamed glass powder geopolymer blocks and method of preparation thereof” - No: 202141026639A

(12) PATENT APPLICATION PUBLICATION	(21) Application No. 202141026639 A
(19) INDIA	
(22) Date of filing of Application :15/06/2021	(43) Publication Date : 16/07/2021
(54) Title of the invention : A COMPOSITION FOR PREPARING FOAMED GLASS POWDERGEOPOLYMER BLOCKS AND METHOD OF PREPARATION THEREOF	
(51) International classification	(71) Name of Applicant : :C04B0028000000, C04B011000000, C03C0011000000, C04B011200000, C08J0009140000
(31) Priority Document No	:NA
(32) Priority Date	:NA
(33) Name of priority country	:NA
(86) International Application No	:NA
(87) Filing Date	:NA
(87) International Publication No	:NA
(61) Patent of Addition to Application Number	:NA
(62) Filing Date	:NA
(62) Divisional to Application Number	:NA
(62) Filing Date	:NA
(57) Abstract : A COMPOSITION FOR PREPARING FOAMED GLASS POWDER GEOPOLYMER BLOCKS AND METHOD OF PREPARATION THEREOF The present invention relates to a composition for preparing foamed glass powder geopolymer blocks and method of preparation thereof. The proposed invention provides foamed glass powder geopolymer blocks manufactured with waste glass powder and fly ash as primary ingredients in the present invention the raw materials utilize to produce the foamed glass powder	

Department has bid farewell to Mr. G. Phaniram, Assistant Professor, Civil Engineering who has served the department of 7 years period. In this period he has handled many subjects & also played key role in design of pantakaluva flyover constructed in VRSEC



campus. Department has organized lecture series on Dynamics of Structures, delivered by Professor Niranjan Desai, Purdue University Northwest, USA and Adjunct Professor, Civil Engineering, VRSEC from 16th August 2021 for Post graduate structural engineering students

Department has organized lecture series on Design of Form Work, delivered by Sri. C.A. Prasad, Managing Director, METEY Engineering and Adjunct Professor, Civil Engineering, VRSEC from 20th August 2021 for Post graduate structural engineering students

Department of Civil Engineering in Association with Institution’s Innovation council has organized workshop for Construction Entrepreneurs on Building Bye-Laws and Practice on 13th September 2021. Resource person for

Department of Civil Engineering has entered MoU with M/s Gambrel Engineers on 27th September 2021 for faculty, student trainings and Internships



Department has organized Mahindra Pride Class Room Training Program from 24th to 28th September 2021 in association with APSSDC sponsored by NAANDI Foundation



Resource persons for Mahindra pride classroom program – A Soft Skills training

Velagapudi Ramakrishna Siddhartha Engineering College Civil Engineering Material Testing Laboratory (VCMTL) has been accredited by NABL on 8th August 2021.

Siddhartha Engineering College lab gets NABL accreditation

STAFF REPORTER
VELAGAPUDI

The National Accreditation Board for Testing and Calibration Laboratories (NABL) has granted accreditation to the civil engineering materials testing laboratory of V.R Siddhartha Engineering College (VRSEC) here, according to a press release by G. Srinivas, Head of Department of Civil Engineering. He said the NABL recognition would make the VRSEC lab a preferred destination for building materials testing and related services as many Central government agencies such as Railways, ISRO and Rail Vikas Nigam Limited accept only the reports given by accredited laboratories and there was no institution in this region except the VRSEC offering those services.

Consultancy services VRSEC had been providing consultancy services in structural and geotechnical engineering and water and materials testing to up to 300 companies and 1,000 individuals per year, he added.

VRSEC DEPARTMENT OF CIVIL ENGINEERING

Happy to share with you all that the Material Testing Laboratory, Department of Civil Engineering, Velagapudi Ramakrishna Siddhartha Engineering College is accredited by NABL.

VCMTL

Hereafter test reports for accredited tests will be given in the name of "Velagapudi ramakrishna siddhartha engineering college civil engineering Material Testing Laboratory" (VCMTL)