




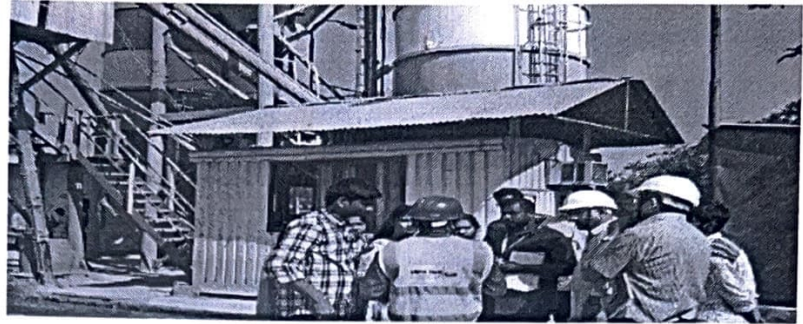
ASSOCIATE DEAN STUDENT AFFAIRS OFFICE
Gokaraju Rangaraju Institute of Engineering and Technology

GRIET/6C/G/23-24

EVENT SUMMARY REPORT

Department		Civil Engineering Department ICI				
Professional Body	Institutional Body					
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Co &Extra curricular Activities)		INDUSTRY VISIT				
Title / Theme of the Event		UltraTech RMC Site Visit Bachupally				
Details of the Coordinator		Mr.S P RAJU V				
Dates on which Event is held		From	To	No. of Days		
		03/02/2023	03/02/2023	01		
Details of the Speaker / Guest Name Organization		Mr . K SATHISH				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)		No.of Faculty	No. of UG students	No.of PG Students	No.of outside participants	Total Participants
		02	17(II-I)	19(I-I)	-	38
Summary of the Event		<p>The visit has been taken on 03/02/2023 to Ultra Tech Ready Mix Concrete (RMC) plant. In this visit we observed that different grades of admixtures used in concrete based on requirements. We have learnt about the process of mixing concrete. Type of admixtures using in that industry are BASF, FOSROC and CAC. These are used based on requirements. Poly carbonate (PC) and sulphonated naphthalene formaldehyde (SNC) are types of admixtures. In these SNC admixtures are the most widely used admixtures in India. SNC admixtures are used in high grade (M40) concrete. PC admixtures are used in less than M40</p>				

	<p>grade concrete. We also known about controlled low-strength materials (CLSM) consists of fly ash, sand, cement and water.it is used in construction for non-structural purposes such as backfill or road bases. Robo sand is using for preparation of concrete. The process of mixing and loading the concrete into trucks are known. The capacity of concrete mix trucks are six cubic metres. The box which loads the concrete into truck has capacity of one cubic metre. The batching used in that industry is weigh batching. The retention time of concrete is three and half hours for placing it on site if needed one more hour is increased by adding admixtures.</p>
IRG (in rupees)	-
Expenditure (in rupees)	-
POs attained with this Event (number and description)	<p>a. Apply knowledge of mathematics, science and fundamentals of Civil Engineering.</p> <p>d. Identify, formulate, analyse and interpret data to solve Civil Engineering problems.</p> <ul style="list-style-type: none"> • Understand the impact of engineering solutions in a global, economic and societal context • Understand the effect of Civil Engineering solutions on environment and to demonstrate the need for sustainable development. • Understanding of professional and ethical responsibility. • I. Recognize the need for and an ability to engage in life-long learning
Photographs of the event (Hard copy and Soft copy)	



Proofs:

- 1.Certificates copies**
- 2.Profile of Speaker**
- 3.PPT/Material as applicable.etc.,**


Signature of Coordinator


Signature of HOD



Gokaraju Rangaraju Institute of Engineering & Technology
Bachupally, Nizampet Road, Kukatpally, Hyderabad-500009

Industry Visit to Ultratech RMC Site Visit Bachupally

03-02-2023

S. No	Roll No	Name of Student	SIGN
1	21241A0101	Adakulapally Anil	<i>A Anil</i>
2	21241A0102	Agam Mallikarjun	<i>Mallikarjun</i>
3	21241A0105	Asalla Sai Kumar	<i>Sai Kumar</i>
4	21241A0111	Banoth Vamshi Naik	<i>Vamshi</i>
5	21241A0116	Chitakoila Shruthi	<i>Shruthi</i>
6	21241A0118	Dega Pranay	<i>Pranay</i>
7	21241A0119	Durgam Suraj	<i>Suraj</i>
8	21241A0120	Geediginjala Dhanraj	<i>Dhanraj</i>
9	21241A0121	Gudala Nitish Kumar	<i>Kumar</i>
10	21241A0122	Jadhav Sikindar	<i>Sikindar</i>
11	21241A0123	Jajaala Sainadh	<i>Sainadh</i>
12	21241A0125	Jelli Jessica	<i>Jelli</i>
13	21241A0127	K Sreenu	<i>Sreenu</i>
14	21241A0130	Khaja Kamaluddin	<i>Khaja</i>
15	21241A0134	Lakhan Pawar	<i>Lakhan</i>
16	21241A0140	P Srivani	<i>Srivani</i>
17	21241A0144	Rathod Sanjeev	<i>Sanjeev</i>



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY
Approved By AICTE, Affiliated to JNTUH, Autonomous Under UGC
Nizampet Road, Bachupally, Kukatpally, Hyderabad - 500090, Telangana, India
Tel: 7207344440, Email: info@griet.ac.in, www.griet.ac.in

Industry Visit to Ultratech RMC Site Visit Bachupally

03/02/2023

Sl.No	Roll.No	Student Name	signature
1	22241D2001	Addagatla Mahesh Kumar	
2	22241D2002	Ahmed Abdul Azeem	
3	22241D2003	Bairapaka Bharath	
4	22241D2004	Barlapudi Achsa Keerthana	
5	22241D2005	Chakali Sowmya	
6	22241D2006	Chappidi Naresh	
7	22241D2007	Danthala Harideep Kumar	
8	22241D2008	Devireddy Anish	
9	22241D2009	Dharavath Nagendar	
10	22241D2010	Gangapuram Sushanth Reddy	
11	22241D2011	Jerepothula Ravalika	
12	22241D2012	Kadabohina Sai Pavan	
13	22241D2013	Kasumuru Bharath Kumar	
14	22241D2014	Macharla Srinivas	
15	22241D2015	Malli Sreenivasulu	
16	22241D2016	Shaik Abdul Muqeed	
17	22241D2017	Shaik Zabi Ullah	
18	22241D2018	Sonwane Sahil Shivajirao	
19	22241D2019	L Lakshmi Narayana	