







### DEPARTMENT OF CIVIL ENGINEERING AARUPADAI VEEDU INSTITUE OF TECHNOLOGY INSTITUTION INNOVATION COUNCIL (IIC) – AVIT DEPARTMENT OF CIVIL ENGINEERING

Any one social media Url Link				
Facebook/Twitter/Instagram/LinkedIn	https://www.facebook.com/photo.php?fbid=946736827579683 &set=pb.1000673012429742207520000&type=3			
Program Driven by IIC Calendar Activity/ MIC Driven Activity/ Celebration Activity/Self driven activity	Self-driven activity			
Event Title	Significance of Cement Manufacturing Process and Innovation			
Resource Person	Mr. K. Vignesh			
	Quality Control Officer			
	Ultratech Cements			
	Adithya Brilla Groups			
Academic year	2024-2025		Quarter	II
Program Type Level 1 - Expert Talk/ Exposure Visit/ Mentoring Session (2 to 4 Hours)	Level 1 - Expert Talk/ Exposure Visit/ Mentoring Session (2 to 4 Hours)			
Level 2 – Conference / Exposure Visit / Seminar / Workshop (5 to 8 Hours)				
Level 3 – Bootcamp/ Competition/ Demo Day/ Exhibition / Workshop (9 to 18 Hours)				
Level 4 - Challenges/ Hackathon/ Tech Fest (Greater than 18 hours)				
Program Theme IPR & Technology Transfer / Innovation & Design Thinking / Entrepreneurship & Startup / Pre-Incubation & Incubation Management	IPR & Technology Transfer			
Start date & End Date (DD/MM/YYYY)	28/02/2025			
Duration of the activity (in Mins) & Start Time & End Time	2 hours	10:30 a.m	12:30 p	o.m
Participants	Faculties - 05	Students - 2	20	
Mode of session (online / offline) * Online Video Url compulsory	Offline			
Event Organizer / Coordinator Faculty Name / Department /	Dr. K. Naveenkumar			
Designation	Assistant Professor, Grade – II			









#### **DEPARTMENT OF CIVIL ENGINEERING**

	Department of Civil Engineering	
	AVIT	
Target Participants	Students from department of Civil Engineering	
Outcome	The cement manufacturing process is integral to the production of one of the most important materials in the construction industry. Cement is used in a variety of applications, from building infrastructure to residential homes, roads, bridges, and more. Understanding its manufacturing process and the role of innovation in improving this process is crucial for both environmental sustainability and industry growth.	
Benefits in terms of	Understanding cement manufacturing enhances knowledge	
learning/skill/Knowledge obtained ( 150		
letters only)	fostering skills in eco-friendly production, technology, and industrial processes.	
Expenditure Amount, If any	3,000/-	

#### Report:

Department of Civil Engineering organized a seminar on "Significance of Cement Manufacturing Process and Innovation" for II-, III- and IV-year UG students on 28th February 2024 The chief guest **Mr. K. Vignesh** was introduced to the gathering by **Dr. K. Naveen Kumar** Assistant Professor, Department of Civil Engineering. Four faculty and 20 students from the department of civil engineering attended the seminar.

The Chief Guest and the resource person Mr. K. Vignesh shared the cement manufacturing process is integral to the production of one of the most important materials in the construction industry. Cement is used in a variety of applications, from building infrastructure to residential homes, roads, bridges, and more. Understanding its manufacturing process and the role of innovation in improving this process is crucial for both environmental sustainability and industry growth. Understanding cement manufacturing enhances knowledge of sustainable practices, energy efficiency, and innovation, fostering skills in ecofriendly production, technology, and industrial processes.

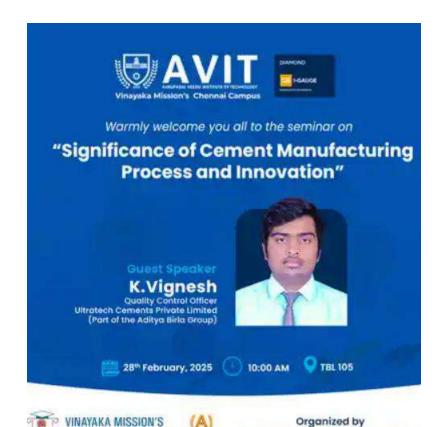
The event was concluded with a questionnaire session among the participants and guest speaker, and the event coordinator Dr.K.Naveenkumar, delivered the vote of thanks.





Department of Civil Engineering





# LIST OF FACULTY PARTICIPANTS

RESEARCH FOUNDATION

S.No	Name of the Faculty/Research Scholar	Designation
1	Dr. Pa. Suriya	Assistant Professor (Grade II)
2	Dr. R.Abirami	Assistant Professor (Grade II)
3	Dr. K. Naveen Kumar	Assistant Professor (Grade II)
4	Mr. D. Parthiban	Assistant Professor (Grade II)
5	Mrs. P.Subathra	Assistant Professor (Grade II)





## **LIST OF STUDENT PARTICIPANTS**

S.No	Register	Name of the Student	Department	
	Number			
1.	3422110501	Leyang. B. N. Shiu	Civil Engineering	
2.	3422110504	Nabam Hania	Civil Engineering	
3.	3422110506	Sajen Bui	Civil Engineering	
4.	3422110508	Taya Nalo	Civil Engineering	
5.	3422220502	Ibrahibinu Bilal	Civil Engineering	
6.		Ruhani Begum	Civil Engineering	
	3422220505	Choudhury		
7.	3422210502	Avishek Anand	Civil Engineering	
8.	3422210503	G Dilip Kumar	Civil Engineering	
9.		Kailash Kumar	Civil Engineering	
	3422210504	Kamat		
10.		Rajeev Ranjan	Civil Engineering	
	3422210506	Kumar		
11.	3422310502	Md Ajir Hussain	Civil Engineering	
12.	3422310504	Md Helan Khan	Civil Engineering	
13.	3422310505	Mohammad Rahil	Civil Engineering	
14.	3422310506	Pardum Kumar	Civil Engineering	
15.	3422356501	Krishnapriya	Civil Engineering	
16.	3422457502	Alex sebastian	Civil Engineering	





17.	3422457503	Bijith B	Civil Engineering
18.	3422457508	Nandhana.S	Civil Engineering
19.	3422457507	Najadh	Civil Engineering
20.	3422457506	Kiran V	Civil Engineering