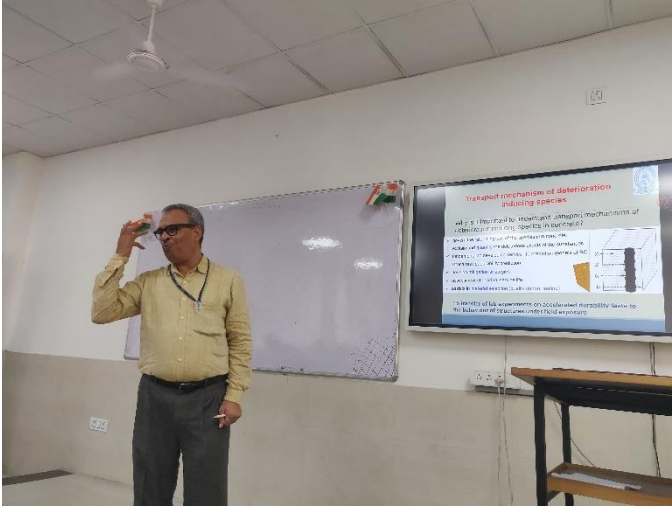
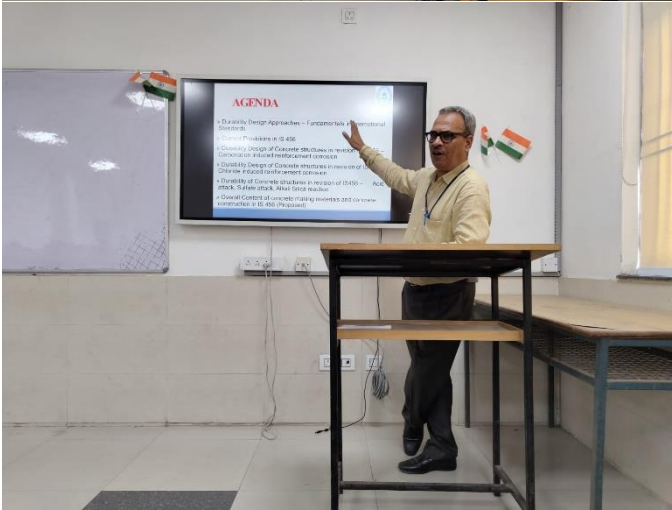
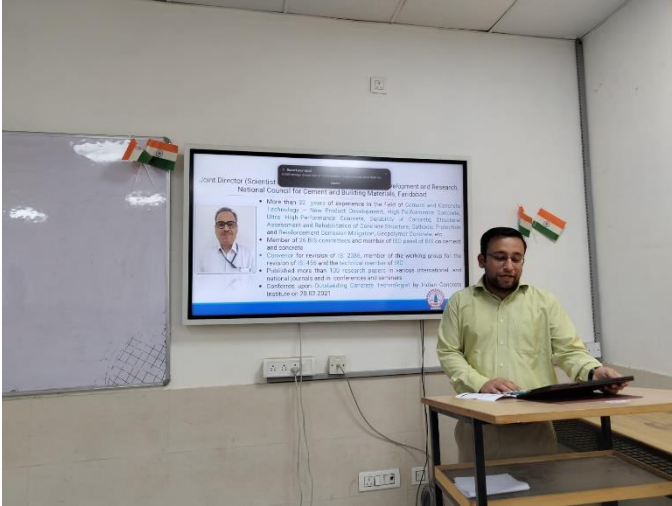


Activity: Lecture Series by Experts from Industry in the Department of Civil Engineering

1.	Name of Activity (Title)	Expert lectures on topics including “Developments in Building Materials”, “Ultra-High-Performance Concrete & Durability Design of RC Structures”, “Geopolymer Concrete - A Sustainable Material & Quality Assurance and Quality Control in Construction”, and “High Strength Fibre Reinforced Concrete and Its Performance & Non-Destructive Testing of Reinforced Concrete Structures.”
2.	Type of Activity	Expert Lecture Series by industry experts.
3.	Name of department/ Section/ cell conducting the activity	Civil Engineering Department
4.	In coordination with (if any)	
5.	Date of Conduct	19 th , 27 th , 28 th and 29 th September 2022
6.	Name of Activity Coordinator (s)	Dr Ashish Agarwal, AP Civil Engineering
7.	Amount Spent	22,000/-
8.	Funding/ grant from (University/ Industry/ UGC/ AICTE/ DST/ TEQIP/ Outside Society/ agency/others (mention)	Departmental Budget
9.	Total Participants/Audience	75+
10.	Name of Outside guests	Dr N. K. Tiwari , Ex-General Manager, NCCBM Mr P. N. Ojha , Joint Director (Scientist F) & Head CDR Mr Amit Trivedi , General Manager & Head of Centre - CQC Mr Brijesh Singh , Group Manager (Scientist D) & PL – CDR National Council for Cement and Building Materials, Faridabad
11.	Any other information	Dr N. K. Tiwari delivered the lecture on Developments in Building Materials on 19 th September and shared insight into recent advancements in construction materials. Mr P. N. Ojha, delivered two lectures on Ultra-High-Performance Concrete & Durability Design of RC Structures on 27 th September and shared his expertise on concrete behaviour under various loading and damaging conditions. Mr Amit Trivedi delivered two lectures on Geopolymer Concrete & Quality Control in Construction on 28 th September. Mr Brijesh Singh delivered two lectures on High Strength Fibre Reinforced Concrete and Its Performance & Non-Destructive Testing of Reinforced Concrete Structures on 29 th September. All the lectures were very much informative to students and would be beneficial to students in long run. Prof. Tilak Raj, Chairperson, Dr Rajni Saggu, Associate Professor and Dr Vishal Puri, Assistant Professor, welcomed the Experts and facilitated the experts with mementoes.
12.	Also, attach two/ three good-quality photographs	Enclosed







Activity: Lectures by Expert from Industry in the Department of Civil Engineering

1.	Name of Activity (Title)	Expert lectures on topics including "Hydro Power – Basic Terms & Components, Type of Schemes, Components of Power House", and "Topographical Survey and Mapping"
2.	Type of Activity	Expert Lecture Series by industry experts.
3.	Name of department/ Section/ cell conducting the activity	Civil Engineering Department
4.	Date of conduct	06 th & 20 th February 2023
5.	Name of Activity Coordinator (s)	Dr Ashish Agarwal, AP Civil Engineering
6.	Amount Spent	6,000/-
7.	Funding/ grant from (University/ Industry/ UGC/ AICTE/ DST/ TEQIP/ Outside Society/ agency/others (mention)	Departmental Budget
8.	Total Participants	75+
9.	Name of Outside guests	Mr A.K. Zalpuri , Ex Additional General Manager, National Thermal Power Corporation & Head of Department Civil
10.	Any other information	<p>Mr. A.K. Zalpuri delivered two expert lectures to the students of our institution. On 06th February 2023, he delivered a lecture on "Hydro Power – Basic Terms & Components, Type of Schemes, Components of Power House", which was attended by around 60 students. The lecture was highly informative and provided a comprehensive understanding of the various aspects of hydro power.</p> <p>On 20th February 2023, Mr. Zalpuri delivered another expert lecture on "Topographical Survey and Mapping". The lecture was attended by around 50 students, who were keen to learn about the fundamentals of topographical survey and mapping.</p> <p>During the lecture, Mr. Zalpuri shared his extensive knowledge and experience in the field of topographical survey and mapping. He discussed the various techniques and tools used for topographical surveying, including GPS, total stations, and LiDAR. He also explained the process of mapping and its importance in various fields, including engineering, urban planning, and environmental management.</p> <p>The lecture was highly engaging and provided the students with a deep insight into the field of topographical survey and mapping. The students also benefited greatly from Mr. Zalpuri's expertise and experience.</p> <p>Dr. Rajni Saggu, Associate Professor, welcomed Mr. Zalpuri on both occasions and presented him with a memento as a token of appreciation for his valuable contribution to the field of hydro power and topographical surveying.</p> <p>Overall, the expert lectures delivered by Mr. A.K. Zalpuri were a great success and provided a valuable learning experience for the students present.</p>
11.	Also attach two/ three good quality photographs	Enclosed

