

Guest Lecture –‘Global Warming and Climate Change’

Department of Civil Engineering, MVJCE, organized Guest Lecture on ‘Global Warming and Climate Change’, on 15th October, 2024. The main objective of this event was to encourage students to look beyond their textual knowledge and co-relate the theories they learn in the classroom with the application of these learnt concepts. The event was conducted in Seminar Hall 5. 71 students and all the faculty members from the Civil Engineering department participated.

Event Coordinators: (1) Prof. Sagar C P, Assistant Professor, Department of Civil Engineering
(2) Prof. Syed Azam, Assistant Professor, Department of Civil Engineering

Guest Speaker: (1) Anjali uthappa, Sr. Project Co-Ordinator, WSP, Bangalore

The event flow

The guest lecture commenced promptly at 1:30 PM, with a warm welcome extended to all participants by **Prof. Asra Fathima**, who graciously hosted the event. She introduced the esteemed dignitaries, including **Dr. Umamaheswaran R., Principal**, and the **Guest Speaker, Ms. Anjali Uthappa**.

Dr. Umamaheswaran R. addressed the audience, emphasizing the significance of the guest lecture in bridging the gap between theoretical knowledge and its practical application in civil engineering. He highlighted how such events offer students valuable insights into real-world challenges and evolving industry trends, particularly in the context of global environmental concerns.

Following the Principal's remarks, the session was handed over to **Ms. Anjali Uthappa**, who delivered an engaging and informative talk on **Global Warming and Climate Change**, two critical issues facing the civil engineering field today. She explored the need for sustainable practices in construction and infrastructure development, discussing how climate change impacts project design, materials, and long-

term viability. Ms. Uthappa provided practical examples of how civil engineers can help mitigate the effects of climate change through innovative and environmentally conscious strategies.

The lecture concluded with an interactive question-and-answer session, where students eagerly participated, deepening their understanding of the global environmental challenges and their implications for civil engineering.

A banner for a guest lecture. The background is orange with white decorative swirls. On the left, it lists affiliations: 'Affiliated to Visvesvaraya Technological University, Belagavi', 'Approved by AICTE, New Delhi', 'Recognized by UGC with 2(f) & 12(B) status', and 'Accredited by NAAC'. On the right is the MVJ College of Engineering logo, 'Engineering A Better Tomorrow', and 'An Autonomous Institution'. The main text reads: 'Guest Lecture on "Global Warming and climate change"'. Below that, 'Resource Speaker Mrs. Anjali Uthappa, Sr. Project Co-Ordinator, WSP, Bangalore'. Then, 'Presided by Dr. Umamaheswaran, Principal, MVJCE, Bangalore'. At the bottom, 'Venue: Seminar Hall - 4' and 'Date: 15-10-2024'.

Guest Lecture Banner

An invitation card with a light yellow background. At the top is the MVJ College of Engineering logo and 'Engineering A Better Tomorrow, An Autonomous Institute'. The text reads: 'Cordially Invites You to the Guest Lecture on "Global Warming and climate change"'. Below that, 'Resource Speaker Mrs. Anjali Uthappa, Sr. Project Co-Ordinator, WSP, Bangalore'. Then, 'Presided by Dr. Umamaheswaran R, Principal, MVJCE'. A table at the bottom provides details:

Venue	Date	Time
Seminar Hall - 4	15-10-2024	01:30 PM

At the very bottom, a red box contains contact information: 'MVJ College of Engineering, Near IITP, Whitefield, Bengaluru 560067, T: +91 80 4299 1000 W: www.mvjce.edu.in'.

Guest Lecture Invitation



Prof. Asra Fathima delivering the Welcome Address



Presenting the staples for guest as a token of appreciation by Dr. Umamaheswaran R (Principal), Dr. Niranjappa AC (Dean Research), Dr. Shrinivas Gombi (Dean Academic).



Dr. Dr. Umamaheswaran R, Principal, MVJCE Delivering the importance of event



Keynote Address by the Chief Guest Anjali uthappa, Sr. Project Co-Ordinator, WSP, Bangalore

Outcome of the Event

The event helped to foster a healthy interaction among participants. It helped them learn about Global Warming and Climate Change in detail. It kindled their ideas, and prompted them to deliver models with ecological relevance, through knowledge, skills and professional expertise.