ACTIVITY REPORT FORMAT

Use MS Word Format (one or two pages)

1. Name of the Department: **CIVIL ENGINEERING**
2. Name of the Activity: **Guest Lecture on Topic: *"Current Trends in Construction Equipment & Methods"*** *at Sir MV Hall.*
3. Objectives:
    - Expose students to modern construction practices: Familiarize M.Tech students with latest equipment, automation, and digital technologies being adopted in infrastructure and transportation projects.
    - Bridge theory and industry: Connect classroom concepts of construction methods with real-world applications, case studies, and field challenges.
    - Update on Industry 4.0 in construction: Introduce trends like IoT-enabled machinery, telematics, sustainable materials, and smart construction techniques relevant to transportation engineering.
    - Enhance equipment selection skills: Help students understand criteria for selecting appropriate construction equipment for highway, pavement, and infrastructure works.
    - Promote industry interaction: Provide a platform for students to interact with an experienced academician and gain insights into research avenues and career opportunities in construction technology.
4. Date, Time Venue of the Activity: 09th April, 2026 Thursday. 10:30am - 12:30pm, **SIR MV HALL, CED**
5. Name and details of collaborating agency (if it is collaborative/joint activity) NONE
6. Brief summary of the Programme:

A guest lecture on **" Current Trends in Construction Equipment & Methods"** was organized by the Department of Civil Engineering on 09th April, 2026.

Dr. Jaya R. S. Prof., Department of Civil Engineered gave the welcome address, highlighting the importance of the event for PG students and welcomed the Guest speaker Dr. Anjaneyappa and the gathering.

A guest lecture on "Current Trends in Construction Equipment & Methods" was organized for M.Tech students of Transportation Engineering (CTM) on 9th April 2026, Thursday, from 10:30 AM to 12:30 PM at Sir MV Hall. The session was delivered by Dr. Anjaneyappa, Professor & Head, Department of Civil Engineering, RVCE, Bengaluru. Dr. Anjaneyappa shared insights on recent

advancements in construction equipment, automation in infrastructure projects, sustainable construction methods, and Industry 4.0 applications in transportation works. The lecture was highly interactive, with students gaining practical exposure to modern practices adopted in the field. The session concluded with a Q&A segment, followed by a vote of thanks. Around 25 M.Tech students and faculty members attended the event.

7. Outcomes: Students were exposed to real-world case studies on smart construction and equipment selection
8. Number of participants:

Particulars	Number of Faculty		Non-Teaching Staff		External Participants	
	Male	Female	Male	Female	Male	Female
Number of Participants	4	4	1	1	0	0

9. Two or three relevant Photographs of the activity



Guest Lecture in progress



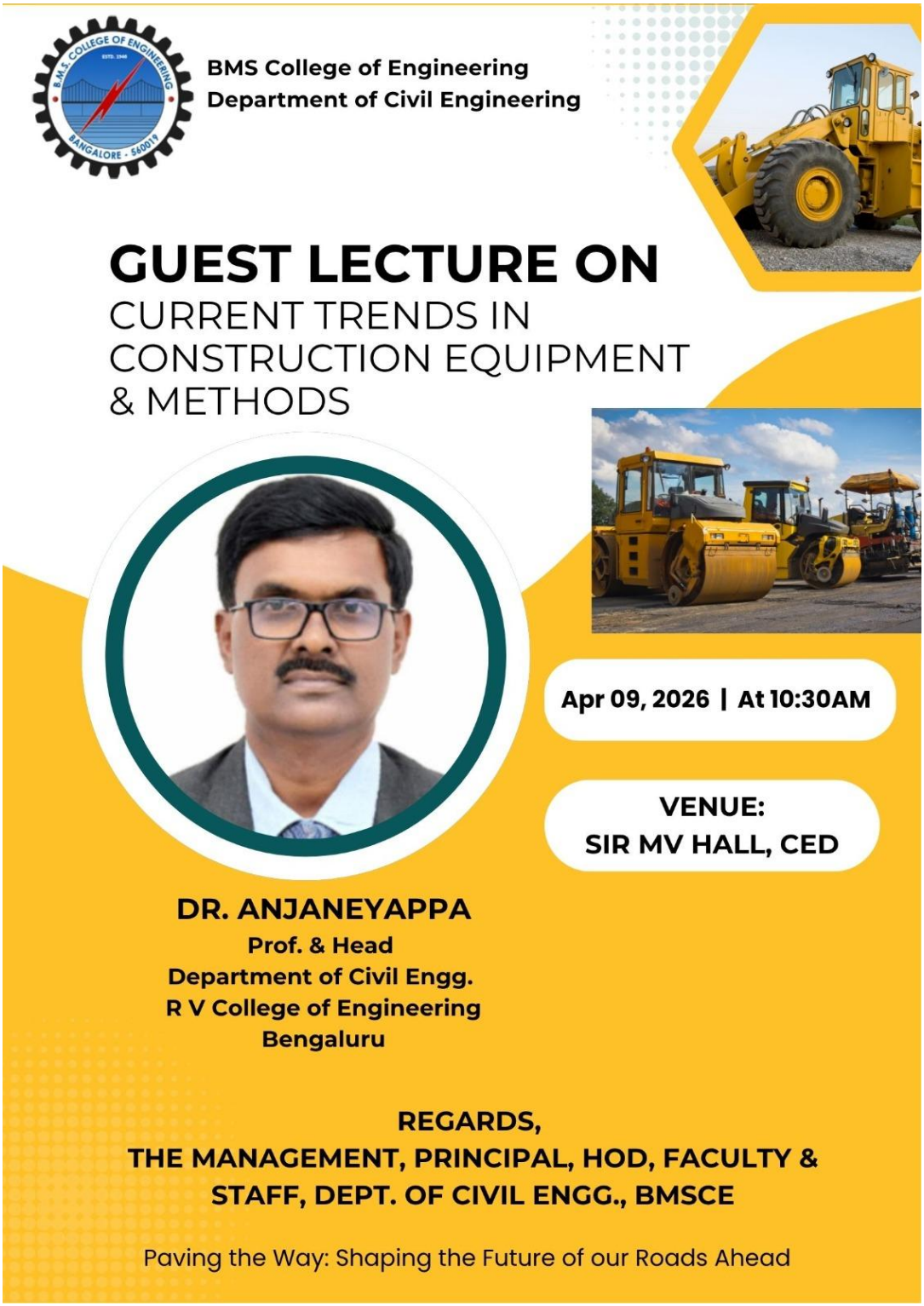
Dr. Anjaneyappa with Faculty – Civil Engg



Guest Lecture in progress

Supporting Documents

a) Circulars/Brochures
b) Attendance sheet



Attendance

Guest Lecture on Current Trends in Construction Equipment & Methods

Date: Apr 09, 2026 | At 10:30 AM, SIR MV HALL, CED

Sl. No.	Name	USN	Signature
1.	Amarith. V. Shedgeri	1BM24CTM01	
2.	Varun T	1BM24CTM04	
3	Sreethi	1BM24CTM06	
4.	Anavya. M. H	1BM25CTM01	
5.	Basavaraj. B. H	1BM25CTM02	
6.	Dhaneshree	1BM25CTM04	
7	Bhoomika Bhalavant	1BM25CCT06	
8	Avinash Rathod	1BM24CTM03	
9	Derik Rayan	1BM24CTM05	
10	Prajwal. S	1BH24CTM10	
11	PRANAV. H	1BM25CTM07	
12	Prajwal Rathod	1BM25CTM06	
13	Keshab. H. Reddy	1BM25CCT08	
14	Shreyas. K. Bharadwaj	1BM25CCT14	
15	Manjunath	1BM25CCT11	
16	DIVITH B.S	1BM25CCT07	
17	Mohammed Rosix	1BM25CCT10	
18	D. Lal Mallik	1BM24CTM08	
19.	Meghana. H.S	1BM24CTM07	
20	Ankitha. N.A	1BM24CTM09	
21	Dhanush. K.L	1BM25CTM03	
22	Vikas. S	1BM25CTM08	
23	K N Sandeep	1BM25CTM05	
24	Mohammed [illegible]	1BM24CTM08	
25	Dr. Jaya R.S	Faculty	