

**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR (M.P.), INDIA**  
**माधव प्रौद्योगिकी एवं विज्ञान संस्थान, ग्वालियर (म.प्र.), भारत**

A GOVT. AIDED UGC AUTONOMOUS & NAAC ACCREDITED INSTITUTE, AFFILIATED TO R.G.P.V BHOPAL (M.P)

Civil Engineering Department

12.07.2023

**Note Sheet**

**Subject:** Permission for conduction of Two Days Workshop on "Testing Practices for Cement & Concrete".

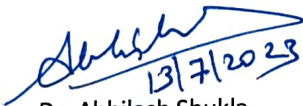
Civil Engineering Department is planning to organize a two days workshop on "Testing Practices for Cement & Concrete" in the field of concrete technology. This workshop will be useful to the field engineers, faculty and students for their knowledge up-gradation. It is proposed to take services of in-house faculty.

A kind permission is requested for conducting the two days workshop in the last week of July 2023. To meet the expenses of workshop, the registration fee Rs. 1500 is proposed for field engineers.

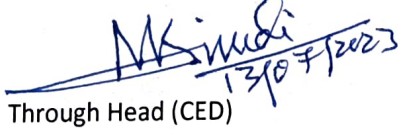
Following is the expenditure to be incurred for the conduction of workshop:

S. No.	Description	Total Amount (Rs.)
1.	Stationary	2000
2.	High Tea	10000

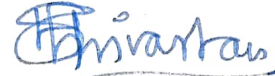
Submitted for approval

  
13/7/2023

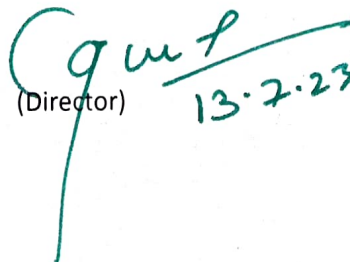
Dr. Abhilash Shukla  
Assistant Professor

  
13/07/2023

Through Head (CED)



Dr. Hemant Shrivastava  
Assistant Professor

  
13.7.23  
(Director)

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Proposal for Two Days Workshop on "Testing Practices for Cement & Concrete"

27/07/2023 (First Day)		
11:00 – 11:30 AM	Dr. Manoj Kumar Trivedi	Inaugural Lecture
<b>High Tea</b>		
11:30 – 12:30 PM	Dr. S. K. Jain	Concrete Mix Design: Overview
<b>Lunch</b>		
02:30 – 04:00 PM	Dr. Abhilash Shukla	Advanced Concrete Technology & its Developments
04:00 – 05:30 PM	Dr. Sanjay Tiwari	Testing Methodologies for Concrete and its constituents
28/07/2023 (Second Day)		
11:00 – 01:00 PM & 02:30 – 04:30 PM	Dr. Hemant Shrivastava Dr. Abhilash Shukla Mr. Praveen Gupta Ms. Renu Gupta	Laboratory tests demonstration
<b>High Tea</b>		
04:45 – 05:30 PM	Closing Ceremony	

## A Brief Report on

### Two Days Workshop on "Testing Practices for Cement & Concrete"

The Civil Engineering Department, M.I.T.S, Gwalior organized a two days workshop on "Testing Practices for Cement & Concrete" from 27.07.2023 to 28.07.2023 for field engineers, faculty and students. The lectures were taken by Dr. Abhilash Shukla, Asst. Prof. and Dr. Hemant Shrivastava, Asst. Prof.


On first day, Dr. Abhilash Shukla presented their lectures on **Concrete Mix Design** and **Advanced Concrete Technology & its Development**. He explained the fundamentals of concrete mix design and codal provision. Further, he explained the behaviour of fresh concrete and hard concrete and their properties.

Dr. Hemant Shrivastava presented lecture on **Testing Methodologies for Concrete and its Constituents**. He explained the various methods to test the physical properties of concrete and cement as per Indian standards.

On second day, Dr. Hemant Shrivastava and Dr. Abhilash Shukla along with lab staff demonstrated the various test for cement and concrete in laboratory. The workshop was attended by 30 participants.

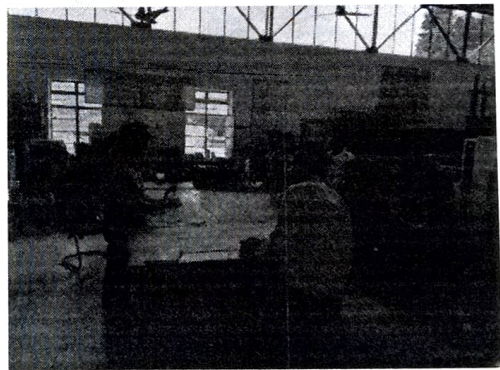
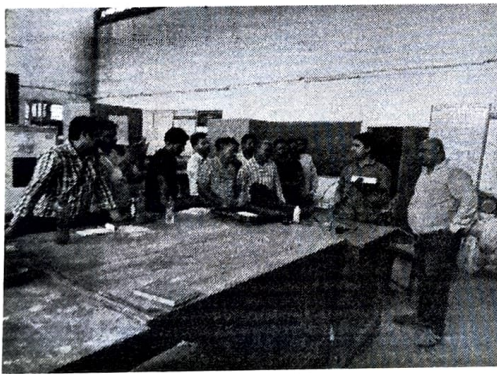
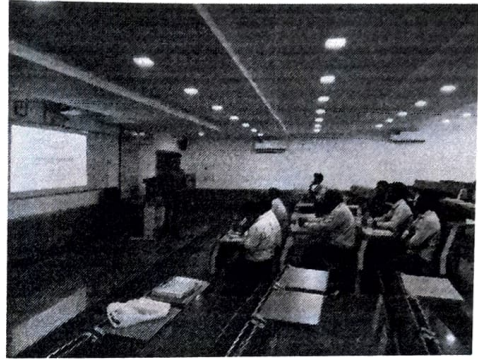


Dr. Abhilash Shukla  
Assistant Professor, CED

  
29.07.2023

Dr. Hemant Shrivastava  
Assistant Professor, CED

Photographs:



Two Days Workshop on Testing Practices for Cement & Concrete

27/07/2023

Registration

S. No.	Name	Designation/Department	Sign.	Contact No.
1	Vivek Mishra	Structure Engg. (CES)		8839175858
2	Anshu Sharma	Water Resource Department Sub-Engineer		7000933012
3	Madhvendra Singh Sikarwar	S/E, MPRRDA		9826084635
4	रामराम सिंह रावत	QM REC LAB		8260368256
5	अशोक प्रताप सिंह	Subs and QM REC LAB		9425338248
6	ABHISHEK PRATAAP SINGH ABHISHEK BHADOURIA ABHISHEK ISS2@gmail.com	PHED T.L. (JTM)		9229215801
7	R.K. Gupta	IC A.E. RVSKUW hwalid		9926225166
8	SANJAY DADORIYA	Technical manager REC		8878557169
9	Saraj Katore	REC		8959145834
10	Shubham chavhan	REC		8518021724
11	Kishan Upadhyay	Rajnandani Enterprises & Consulting		88392-34376
12	Subham Bhardwaj	<del>Contractor</del> Contractor		9111117915
13	Aditya sharma	Assistant Prof. ITM Univer.		8839651160
14	Shashank Gupta	Assistant Prof. ITM University		8077651413
15	Mayank Patil	Urban Arch Associate <del>REC Lab</del>		7999041413
16	Manasu Chhori	MCC		7987417122
17	Vignesh Valliyakal	MCC		7999227000
18	Kabul Pratap Singh	Ultratech cement Ltd, Gwalior		7052077700
19	Hemant Gurusay	Technical Manager Assistant Engineer		9406912131
20	S.K. Gang	Sub ER MP HOD B		98276-11572
21	Sudhir Singh Bhadoriya	FE PHED		6232654980