

Civil Engineering Department

18.08.2023

Note Sheet

Subject: Permission for conduction of One Day Workshop for field engineers & students on Engineers Day (15.09.2023).

Concrete Club & Student Chapter (ICI), MITS, Gwalior is planning to organize a one day workshop on "Reinforcement Detailing for Water Retaining Structure" for field engineers and students. This workshop will be useful to those engineers who involved in construction of water retaining structures 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 one day workshop on 15.09.2023

Submitted for approval

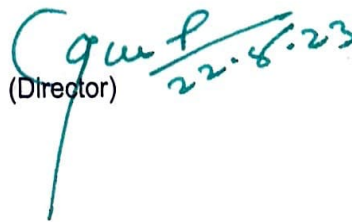


Dr. Hemant Shrivastava
Assistant Professor



Prof. A. K. Saxena
Associated Professor


Through Head (CED)


(Director) 22.8.23

Report on Engineer's Day Celebration

Student Chapter (ICI) and IWWA Gwalior Chapter jointly organized an Engineer's Day Celebration on 16th September 2023 (Saturday) at 6:00 PM onwards in Seminar Hall-I, Civil Engineering Department, MITS, Gwalior. The theme of the program was "Engineering for a Sustainability". The Chief guest of the program was Er. S. K. Andhwan, Engineer-in-Chief, MP Public Health Engineering Department & Chairman, IWWA, Gwalior Chapter. Other eminent guests present in the program were Er. R. L. S. Mourya, CE, MPPHED; Dr. M. K. Trivedi, Professor & Head, CED, MITS; Er. K. K. Saraswat, Ret. CE, MPPHED; Er. R. S. Bhadauriya (COM) & Retd. CE MPPHED; Prof. A. K. Saxena, Vice-Chairman, IWWA Gwalior Chapter and Er. U. S. Pande, Secretary, IWWA Gwalior Chapter.

The program started with the lightening of candle & garlanding Maa Saraswati & Bharat Ratna Er. M. Visveswaraya. After this, welcome of the Chief guest and other eminent guests of the program was done. The welcome address was given by Dr. M. K. Trivedi (Head, Civil). Er. U. S. Pande briefed about the activities of IWWA. Er. R. S. Bhadauriya has enlightened about the theme of the program "Engineering for a Sustainability". Prof. A. K. Saxena briefed about Sir M. Visveswaraya. Er. R. L. Mourya shared his experience and talked about Er. Visveswaraya. Er. S. K. Andhwan shared his experience and gave a motivational speech. A technical talk was given by Er. Rahul Pratap Singh (TM-TCS), Ultratech Cement. In this talk Er. Rahul Pratap Singh briefed about the development of Ultratech cement and its various products.

An expert lecture on "Reinforcement Detailing of Structures" was delivered by Dr. Hemant Shrivastava, Assistant Professor, CED, MITS Gwalior. He gave a detailed presentation on the distribution of reinforcement in beam, column, slab and footing in the reinforced concrete structure and related codal provisions. He also briefed about the ductile detailing of reinforcement in various members of reinforced concrete structure which is important in earthquake-resistant design. Further, he explained the detailing of reinforcement in water retaining structures (Rectangular, Circular and Overhead tank). Prof. A. K. Saxena gave a brief speech on Quality Control of Concrete. He discussed various measures to take care of during concreting.

After an expert lecture, mementoes were given to the guests. The program was attended by more than 50 participants. Amongst them, participants were from the UG & PG students, MPPHE department, Nagar Nigam and other organizations.

At the end of the program, Dr. Prachi Singh expressed a vote of thanks to the chief guest, other eminent guests, experts and participants. Dinner was followed by the program.

1. Itenary attached
2. Photographs of some glimpses of the program attached.

Er. U. S. Pande
Secretary



Prof. A. K. Saxena
Vice Chairman, IWWA



Dr. M. K. Trivedi
Professor & Head

Engineer's Day 15th September 2023 Celebrations
IWWA Gwalior Chapter (MITS, Gwalior) & ICI Student Chapter (MITS, Gwalior)
16th September 2023

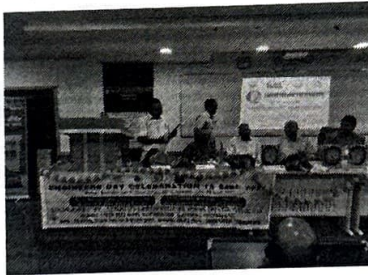
| | | |
|-----|---|------------------|
| 1. | Lightening of candle & garlanding Maa Saraswati & Er. Visveswarya | 06:00 – 06:03 PM |
| 2. | Welcome of Chief guest (Er. S. K. Andhwan, Engineer-in-Chief, MPPHED & Chairman, IWWA Gwalior) Welcome of Guest of honour (Er. R. L. S. Mourya, CE, MPPHED) Welcome of Dr. M. K. Trivedi, Head, CED Welcome of Er. K. K. Saraswat (Retd. CE, MPPHED) Welcome of Er. R. S. Bhadoria (COM) & Retd. Chief Engineer, MPPHED Welcome of Prof. A. K. Saxena (Vice-Chairman, IWWA Gwl) Welcome of Er. U. S. Pande (Secretary, IWWA Gwl) | 06:03 – 06:10 PM |
| 3. | Welcome address by Dr. M. K. Trivedi | 06:10 – 06:13 PM |
| 4. | Briefing about the activities of IWWA (Er. U. S. Pande) | 06:13 – 06:18 PM |
| 5. | Address by Er. R. S. Bhadoria | 06:18 – 06:25 PM |
| 6. | Address by Er. K. K. Saraswat | 06:25 – 06:30 PM |
| 7. | Technical Talk by Rahul Pratap Singh (TM – TCS) | 06:30 – 06:40 PM |
| 8. | Briefing about Sir Visvevwarya (Prof. A. K. Saxena) | 06:40 – 06:45 PM |
| 9. | Address by Guest of honour (Er. R. L. Mourya) | 06:45 – 06:50 PM |
| 10. | Address by Chief guest (Er. S. K. Andhwan) | 06:50 – 06:55 PM |
| 11. | Technical talk on " Some Misconceptions about Concrete ". by Prof. A. K. Saxena | 06:55 – 07:15 PM |
| 12. | Expert lecture " Reinforcement detailing of Structures " by Dr. Hemant Shrivastava | 07:15 – 07:50 PM |
| 13. | Discussion & Queries | 07:50 – 08:00 PM |
| 14. | Distribution of Memento | 08:00 – 08:05 PM |
| 15. | Vote of Thanks by Dr. Prachi Singh | 08:05 – 08:10 PM |
| 16. | Dinner | 08:10 PM Onward |

Er. U. S. Pande
Sretary,
IWWA, Gwalior


Prof. A. K. Saxena
Vice-Chairman,
IWWA, Gwalior


Dr. M. K. Trivedi
Head
CED, MITS Gwalior

Photographs



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Detailing of water Retaining Structures

16/09/23

Attendance

| S.No. | Name | Enrollment No. | Sign |
|-------|--------------------------|----------------|------|
| 1 | Arth Parashar | 0901CE221012 | |
| 2 | Aryan Mishra | 0901CE221014 | |
| 3 | Divyanshi Dahifale | 0901CE221030 | |
| 4 | Harsh Kumar chauhan | 0901CE221036 | |
| 5 | Harsh Kumar Shakar | 0901CE221037 | |
| 6 | Harshit Singhal | 0901CE221039 | |
| 7 | Himani jain | 0901CE221041 | |
| 8 | HIMANSHU LONGER | 0901CE221043 | |
| 9 | Mahim Bajpai | 0901CE221052 | |
| 10 | Mayank Raj | 0901CE221056 | |
| 11 | Nikhil yadav | 0901CE221061 | |
| 12 | Nitin kumar lodhi | 0901CE221063 | |
| 13 | Pranav Tiwari | 0901CE221068 | |
| 14 | PRINCE BHASKAR | 0901CE221070 | |
| 15 | Priyansh Patel | 0901CE221073 | |
| 16 | Raviraj Singh | 0901CE221080 | |
| 17 | Sarang Dharkar | 0901CE221090 | |
| 18 | Satyamev Singh Bundela | 0901CE221091 | |
| 19 | Shubhranshu mouli shukla | 0901CE221094 | |
| 20 | Surendra Tanwar | 0901CE221100 | |
| 21 | UDAY KUMAR HIRVANE | 0901CE221101 | |
| 22 | Udhav Prajapati | 0901CE221102 | |
| 23 | UTKARSH SINGH | 0901CE221103 | |
| 24 | Vikash Singh | 0901CE221104 | |
| 25 | Vikas singh kirar | 0901CE221105 | |
| 26 | Yash srivastava | 0901CE221109 | |
| 27 | Yogita Parashar | 0901CE221111 | |
| 28 | Zahid Khan | 0901CE221112 | |
| 29 | Abhishek Prajapati | 0901CE233D01 | |
| 30 | Akash prajapati | 0901CE233D02 | |
| 31 | Prithvi Raj Chouhan | 0901CE233D03 | |
| 32 | Ayush Singh | 0901CE233D04 | |
| 33 | Brajnandan mishra | 0901CE233D05 | |
| 34 | Gaurav Singh Gahlot | 0901CE233D06 | |
| 35 | Himamshu Sharma | 0901CE233D08 | |
| 36 | Sourabh Kyaria | 0901CE233D12 | |
| 37 | Anoop Shukla | 0901CE233D03 | |