



EVENT COMPLETION REPORT

Name of Department	Department of Chemistry & Department of Civil Engineering
Event Category (for category list, see annexure 5)	Guest Lecture & Hands on Training
Event Title	Guest Lecture
Event Date (Start to End)	13 th April 2026
Convener	Dr. Shikha Gupta & Dr. Gaurav Sharma
Faculty Co-ordinators	Ms. Sunita & Dr. Vinod
Event Objectives	1. To create awareness among students about the significance of water as a vital natural resource and the need for its conservation. 2. To introduce fundamental concepts and standards related to water quality assessment and monitoring. 3. To familiarize students with physical, chemical, and biological parameters used in evaluating water quality. 4. To provide insights into modern techniques and methodologies used in water purification and treatment. 5. To bridge theoretical knowledge with practical applications in the field of Environmental Studies (EVS). 6. To enhance interdisciplinary learning by involving students from Civil Engineering and other branches. 7. To develop hands-on skills among science students in the use of analytical instruments such as pH meter and conductometer. 8. To enable students to understand and perform key water analysis techniques, including determination of water hardness. 9. To encourage scientific thinking and environmental responsibility among students.
Event Description	Department of Chemistry, in collaboration with the Department of Civil Engineering, organized an online guest lecture on Water Quality Assessment and Monitoring delivered by Dr. Kumar Raghvendra Singh, Associate Professor at NITTR Kolkata. The lecture provided valuable insights into the importance of water, methods of assessing its quality, and various purification techniques. It proved highly beneficial for Civil Engineering students as well as all the branches studying

	Environmental Studies (EVS). The session was followed by a hands-on training workshop on water quality assessment conducted by the Department of Chemistry, specifically for science students. During this practical session, students gained a deeper understanding of essential tools and techniques, including the use of a pH meter, conductometer, and methods for analyzing water hardness.
Event Outcome	1 Developed a clear understanding of water quality parameters and their significance. 2 Gained awareness of various water purification and treatment methods. 3 Learned practical skills in using instruments like pH meters and conductometers. 4 Understood techniques for assessing water hardness and overall water safety. 5 Enhanced analytical and problem-solving skills related to real-world water issues. 6 Increased awareness about sustainable water management and environmental protection.

Total Participants:

(Segregate on the basis of Students/Faculty)

Student(Total)	Male	Female
60		
Faculty(Total)	Male	Female
06	3	3
Non-Teaching Staff (Total)	Male	Female
2	2	

Sponsor of the Event:

(In case of internal, please write Lingaya's Vidyapeeth)

Sponsor Name	Budget Support	Any Other Support

Instructions:

- 1) Please provide the Event Completion Report in MS Word format.
- 2) The File name of the Report should be maintained according to the following sequence: *School/Department Name_Event Category_dd-mm-yyyy of event*
- 3) The Report should be submitted through the HOD/Convener e-mail id to iqac@lingayasvidyapeeth.edu.in within 7 days of the completion of event.
- 4) In Addition, please enclose the details as per the Annexure 1 to 4, along with the report.

Annexure 1: Event Announcement

Annexure 2: Event Geo Tagged Photographs (Max 4)-Attach

Annexure 3: Attendance List of all Participants

Annexure 4: Feedback of Participants

Annexure 5: Event Category –

- | | |
|---|---|
| 1. Faculty Development Programme (FDP) | 15. Professional Development Training Programme |
| 2. Guest Lecture | 16. Orientation Programme |
| 3. Seminar | 17. Induction Programme |
| 4. Conference/Symposia | 18. Refresher Course |
| 5. Webinar | 19. Collaborative initiative |
| 6. Industrial Visit/Field Visit etc. | 20. Audits (AAA/Finance/Admin., etc.) |
| 7. Short Term Course (STC) | 21. Workshop (Research Methodology, IPR, Entrepreneurship, Skill Development) |
| 8. Short Term Training Program (STTP) | 22. NSS Activity (Swachh Bharat, Aids Awareness, Gender Issue, Blood Donation, Yoga Day, Plantation Drive etc.) |
| 9. Career Counseling & Guidance | 23. Co-curricular, Extra-curricular Activity |
| 10. Capacity Development & Skills Enhancement | 24. Any Other (<i>please specify the Event Category accordingly</i>) |
| 11. Sports Event/Activity | |
| 12. Cultural Event/Activity | |
| 13. Alumni Meet | |
| 14. Administrative Training Programme | |

GUEST LECTURE ON
WATER QUALITY MONITORING AND ASSESSMENT

FOLLOWED BY - HANDS ON TRAINING



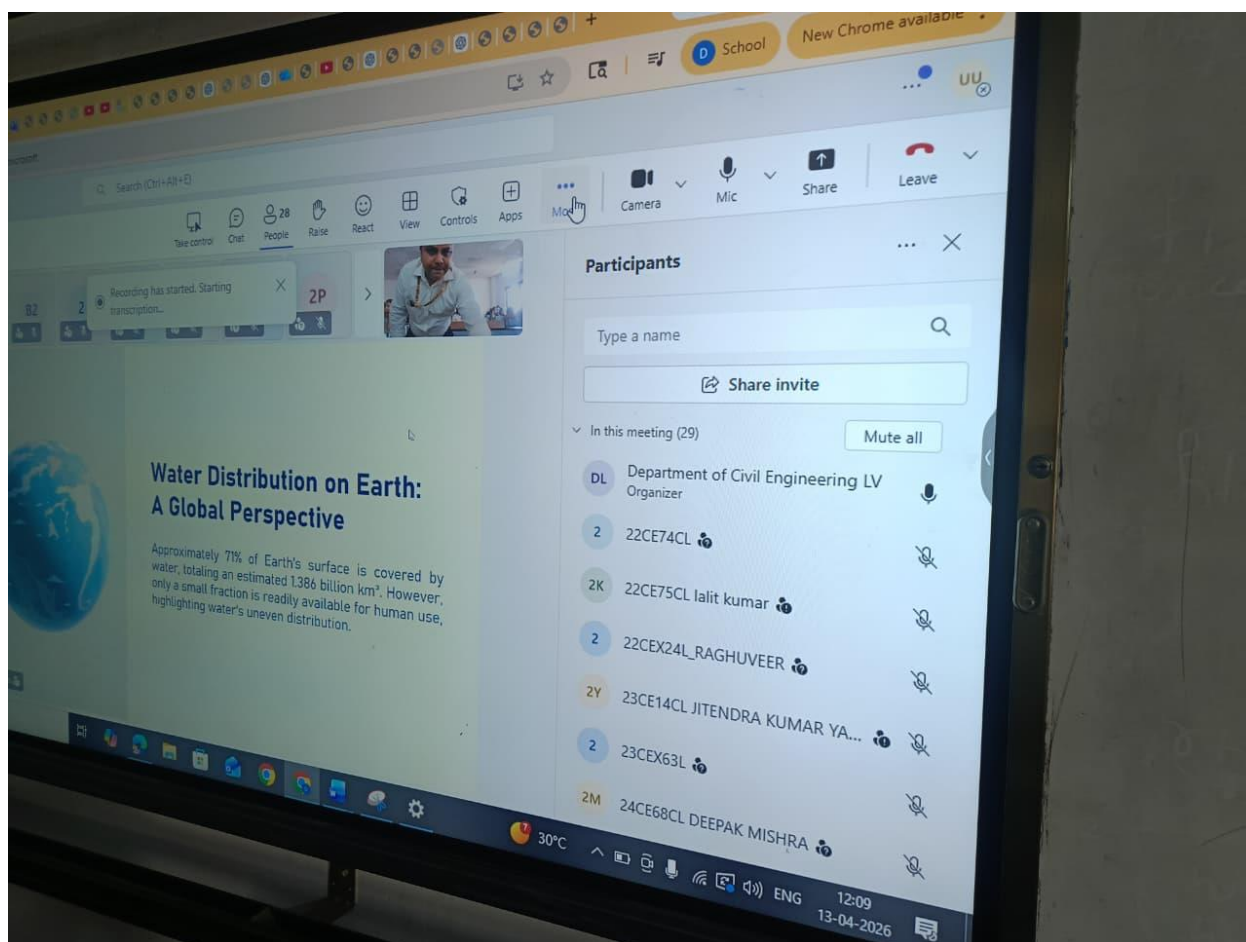
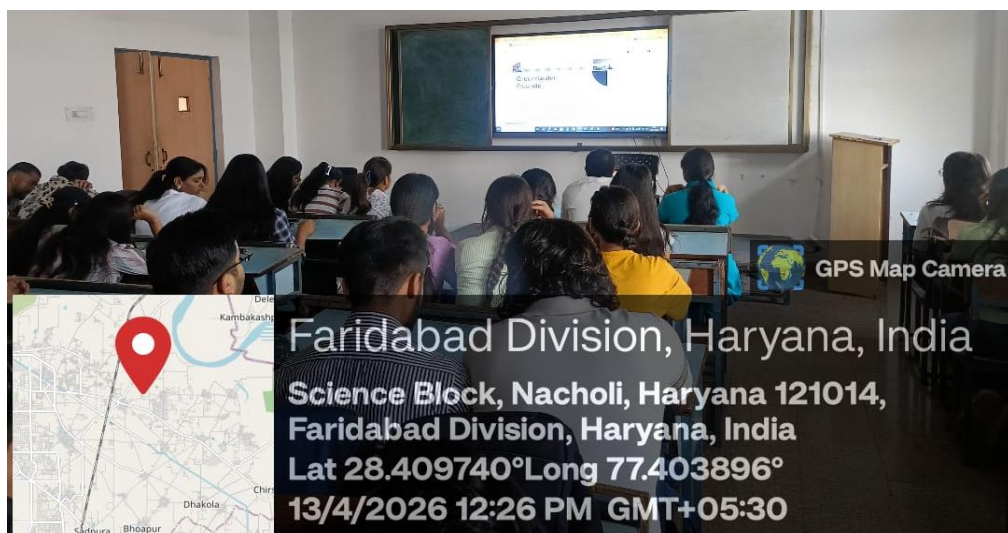
Dr. Kuwar Raghvendra Singh
Associate Professor
Department of Civil Engineering
NITTTR, Kolkata

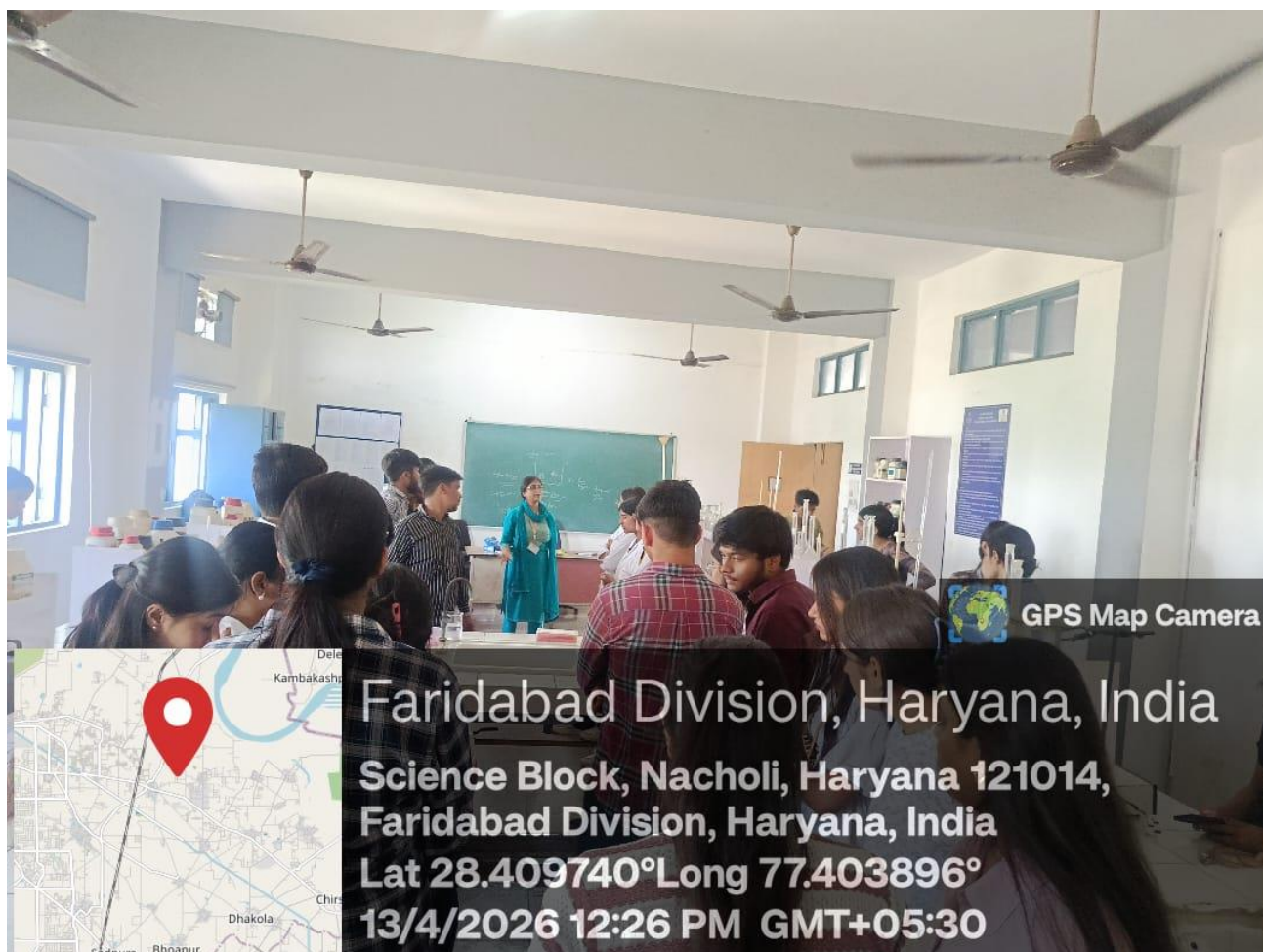
ORGANIZED BY:-
DEPARTMENT OF CIVIL
ENGINEERING
&
DEPARTMENT OF CHEMISTRY

CONVENORS-
Dr. Gaurav Sharma, Dept. of Civil Engineering
Dr. Shikha Gupta, Dept. of Chemistry

Date: 13th April, 2026.
Time: 11:30 AM - 12:30 PM







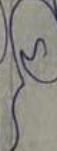
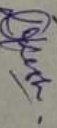
Guest Lecture on Water Quality Assessment

13th April, 2026

S. No.	Roll No.	Name	Department	Signature
1.	25CS16	Mridul	B.Tech CSE	Mridul Tawari
2.	25CS33	Ujjwal	B.Tech CSE	Ujjwal
3.	25CS07	Prince	B.Tech CSE	Prince
4.	25CS19	Prant	B.Tech CSE	Prant
5.	25CS12	Bhagat	B.Tech CSE	Bhagat
6.	25CS51	Rohit Sharma	B.Tech CSE	Rohit
7.	25CS37	Varun	B.Tech CSE	Varun
8.	25CS16	Deepak Jais	"	Deepak
9.	25CS28	Amanjog	"	Amanjog
10.	25CS50	Krish	"	Krish
11.	25CS48	Ankit	B.Tech CSE	Ankit
12.	25CS118	Kawishik	B.Tech CSE	Kawishik
13.	25CS53	Keshav	B.Tech CSE	Keshav
14.	25CS119	Savil	"	Savil
15.	25CS57	DIKSHA	"	Diksha

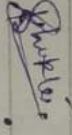
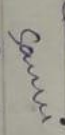
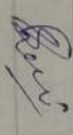
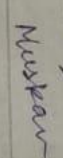
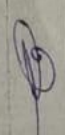
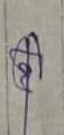
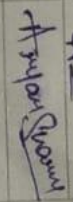
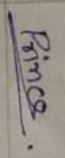
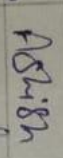
Guest Lecture on Water Quality Assessment

13th April, 2026

S. No.	Roll No.	Name	Department	Signature
1	25BSBT32 Anusha	Anusha	BSC. Biotechnology	
2	25BSBT12	Nidhi	"	
3	25BSBT04	Sapna	"	
4	25BSBT02	Lakshya	"	
5	25CS60	Piyush Gupta	B.Tech (CSE)	
6	25CS28	Muskan Kashyap	B.Tech (CSE)	
7	25CS54	Siddhi Garg	B.Tech (CSE)	
8	25CS44	Lakshay Vaswani	B.Tech (CSE)	
9	25CS35	Rishi	B.Tech (CSE)	
10	25CS34	Krish Sharma	B.Tech (CSE)	
11	25CS40	Akash	B.Tech (CSE)	
12	25CS13	Bhureet Bhushan	B.Tech (CSE)	
13	25BSBT03	Lokesh	BSC Biotechnology	

Guest Lecture on Water Quality Assessment

13th April, 2026

S. No.	Roll No.	Name	Department	Signature
1.	25BSBT26	Rishika	Biotech	
2.	25BSBT30	Kaivaloka	Biotech	
3.	25BSBT01	Sanni	Biotech	
4.	25BSBT08	Shreya	Biotech	
5.	25BSBT25	Muskan	Biotech	
6.	24BSC05	Akshara	B.Sc. Chem.	
7.	24BSC02	Riya	B.Sc. Chem.	
8.	24BSC01	Tanannum	B.Sc. Chem.	
9.	25BSBT31	Arijun	Biotech	
10.	25BSC05	Aryam Sharma	B.Sc. Chem.	
11.	25BSC10	Prince Singh	B.Sc. Chem.	
12.	25BSPT04	Ashish	B.Sc. Physics	
13.	25BSPT03	Ankur	B.Sc. (Holds)	
14.	25BSPT05	Rohit	B.Sc. (Holds)	
15.	25BSPT02	Neha	B.Sc. (Physics)	
16.	25BSBT14	Dhruv Sharma	B.Sc. Biotech	

月 月 月 月 月 月 月 月

月 月 月 月 月 月 月 月
月 月 月 月 月 月 月 月
月 月 月 月 月 月 月 月
月 月 月 月 月 月 月 月

月 月 月 月 月 月 月 月
月 月 月 月 月 月 月 月
月 月 月 月 月 月 月 月
月 月 月 月 月 月 月 月

月 月 月 月 月 月 月 月
月 月 月 月 月 月 月 月
月 月 月 月 月 月 月 月
月 月 月 月 月 月 月 月

月 月 月 月 月 月 月 月
月 月 月 月 月 月 月 月
月 月 月 月 月 月 月 月
月 月 月 月 月 月 月 月

Guest Lecture on Water Quality Assessment

13th April, 2020

FACULTY

ATTENDANCE

S. No.	Name	Department	Signature
1.	Dr. Vinod Kumar Kulkarni	Civil Engineering	
2.	Dr. Shikha Gupta	Chemistry	
3.	Dr. Purnima K. Pal	Maths	
4.	Dr. Vikram Singh	Physics	
5.	Dr. Pooja Arif	Chemistry	
6.	Ms. Sumita Maurya	Chemistry	