



Kalyani Charitable Trust's
**Late G. N. Sapkal College of
Engineering**



Kalyani Hills, Anjaneri, Trimbakeshwar Road, Nashik – 422 213

Activity Report

Particulars	Description
Department	Civil Engineering
Activity	Academic Site Visit
Activity level	Department level
Title	Site visit to Jalvidnyan Bhavan(MERI), Nashik.
Organized by	Department of Civil Engineering and Civil Engineering Students Association (CESA) in association with IQAC of LGNSCOE.
Venue	Jalvidnyan Bhavan (MERI), Dindori Road, Nashik
Date	15/10/2024
Time	10.00am to 5.00 pm.
Objectives of the activity	1. To introduce and aware about precipitation measurement and rain gauge network. 2. Introduction to working of real time data transmission of weather stations.
Outcomes of activity	1.Understand the precipitation measurement and rain gauge network. 2.Understand the working of real time data transmission of weather stations.
Targeted Participants	43
Total no. of Participants & % of students	43 (100%)
Speaker / Resource Person	Er.Vinod Pawar Mo.No. 9850552363
Content of the activity	To impart knowledge of irrigation,crop water requirements precipitation measurement by rain gauge network, crop water requirements.
Relevance to POs	PO-1,PO-6,PO-7,PO-9,PO-10,PO-12
Relevance to PSOs	PSO-3.



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Methodology used	1.Presentation with notes and comments. 2.Discussion.
Brief Description of the activity	VISIT DETAILS On 15th October 2024, The Third Year Civil Engineering Students Late G.N.Sapkal College of Engineering on a academic site visit to Jalvidyan bhavan, Located at Meri, Dindori Road in Nashik.. Welcome and Introduction: Upon arrival, visitors may be greeted by project staff and given an overview of the office's mission and objectives related to hydrology. Tour of Facilities: Participants would likely be shown around the office including laboratories, data analysis rooms and relevant equipment used for hydrological studies. Presentations: Project leaders may provide presentations on current hydrology projects, methodologies and findings. This could cover topics such as water resource management flood forecasting, groundwater studies and the impact of climate change on local water systems Data Review: Visitors might have the opportunity to review key data and reports generated by the project including hydrological models, maps and research outcomes. Discussions: Engaging in discussions with researchers and project staff allows for a deeper understanding of challenges faced in hydrology community engagement efforts and potential collaborations. Future Planning: The visit may conclude with brainstorming sessions or workshops aimed at planning future projects, addressing specific water-related issues or enhancing community outreach and education. Networking: Building connections with professionals in the field can facilitate future partnerships and information exchange regarding hydrology and water management. CONCLUSION The visit to the Jaldyan Bhavan Meri Hydrology Project Office serves as a valuable opportunity for knowledge exchange and collaboration in the field of hydrology.Participants gain insights into ongoing projects, methodologies, and the importance of water resource management. The interactions foster networking and may lead to future partnerships, ultimately contributing to more effective solutions for water-related challenges in the community

Particulars	Description
Geo- tag photos of the activity	 The table contains two side-by-side photographs. The left photograph shows a group of people, including students and faculty, gathered around a table outdoors. They are looking at a map or document. The right photograph shows a group of people standing outdoors, with one person pointing towards a structure in the background. Both photographs include GPS location data at the bottom. Left Photo GPS Data: Nashik, Maharashtra, India 20°56'40.00"N, 73°06'00.00"E Lat 20.944444° Long 73.100000° 15/10/24 02:28 PM GMT +05:30 Right Photo GPS Data: Nashik, Maharashtra, India 20°56'40.00"N, 73°06'00.00"E Lat 20.944444° Long 73.100000° 15/10/24 03:12 PM GMT +05:30

Particulars	Description
	 Nashik, Maharashtra, India 20QGX+C9Q, Prasanna Nagar, Nashik, Maharashtra 422004, India Lat 20.026072° Long 73.798352° 15/10/24 03:20 PM GMT +05:30


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