

Er. Satish Lokhande from CSIR–NEERI delivered a guest lecture on "Environmental Noise: Monitoring, Assessment, and Implications" at Sevadal Mahila Mahavidyalaya, Nagpur. He explained the standard methodologies and protocols used for noise monitoring and data collection, considering various factors such as indoor environments, outdoor locations, and industry-specific conditions. He also addressed issues related to specific noise sources and outlined appropriate mitigation strategies to reduce their negative impacts. The lecture also highlighted the potential of CSIR–NEERI mobile application, "Noise Tracker Pro," as an effective tool for noise monitoring. A key focus was placed on participatory monitoring, encouraging college students from different disciplines to volunteer for systematic noise data collection. Such citizen-driven initiatives can significantly aid in identifying noise hotspots across the city and contribute to evidence-based noise management and urban planning.

