

Ms. Pooja Ankush Kamdi (Enrollment No.: 10BB20J27014), an AcSIR Ph.D. scholar under the guidance of Dr. K. Krishnamurthi, Chief Scientist, in the Waste and Chemical Toxicity Assessment Sub-Vertical, CSIR-NEERI, successfully defended her Ph.D. viva-voce examination on October 14, 2025 for her research on “Bioaerosol Monitoring and Health Risk Assessment Near the Landfill Site of Nagpur”. Her study aimed to enumerate and characterize bioaerosols in the landfill sites, assess their seasonal variation and evaluate their distribution around the landfill site. The research also focused on molecular identification, potential pathogenicity, antimicrobial resistance, and health risk assessment of bioaerosols through inhalation and dermal exposure. The external examiners, Dr. M.U. Beig, JC Bose Fellow, NIAS, Bangalore and Prof. Dr. Madhuwanti Latkar, Professor, Department of Civil Engineering, Visvesvaraya National Institute of Technology (VNIT), Nagpur, who conducted the viva-voce, congratulated Ms. Pooja on this accomplishment.

