Dr. Rima Biswas Mondal, Scientist-F, CSIR-NEERI delivered an invited talk on ‘Climate-resilient urban wastewater management and on-site sanitation system’ at the International Workshop “From Local Knowledge to Real-Time Monitoring: Co-designing Climate Resilient Urban Water and Sanitation Systems”. The workshop was organised by IIT Jodhpur, IIT Bombay and University of Toronto, Canada.

She highlighted two important perspectives needed for urban water and sanitation planning. Communities know where services fall short in their daily lives, while real-time monitoring can help identify when and where those services are under stress. Bringing both perspectives into the design process can help cities keep essential services running as climate risks grow.