

**Dr Sumit Sharma**

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Dr Sumit Sharma graduated from Delhi College of Engineering and received his M.Tech and PhD degrees from Indian Institute of Technology-Delhi. . He has been working in TERI for last 16 years and presently leading a group of about 50 researchers in the division focusing on various local and global environmental issues. He has worked on more than 50 projects related to air quality management, involving scientific assessments, policy advocacy, outreach, capacity building, and awareness generation. The scientific work included assessments based on air quality monitoring, emission inventories, urban and regional scale air quality modelling, and air quality management planning. He has worked on pollution source apportionment studies carried out for different cities/regions in India to address regional and urban scale particulate and ozone pollution. He has worked on state of the art chemical transport models for providing scientific evidences to help decision making for air quality improvement in current and future scenarios.