

## Shri Amit Trivedi (Joint Director, L-13A)

Shri Amit Trivedi, BE Civil Engineering and ME in Construction Technology and Management from Madhav Institute of Technology and Science, Gwalior (MP). He is having over all experience of 25 years. He is working as Joint Director in Construction Development and Research Centre of NCB. He is Head of the Department of Centre for Quality Management, Standards and Calibration (CQC) facilities of which accredited as per ISO 17034, ISO 17043 and ISO 17025 and also Head of Materials Management Services. He was heading the Mechanical Properties and Physical Investigation (MPI) Laboratory which is India's one of the best / advanced laboratories wherein some of the tests are accredited as per ISO: 17025-2017. His area of expertise is design of concrete mixes of various grades with and without mineral & chemical admixture (high performance concrete, Self-Compacting Concrete, Plastic concrete, Pavement Quality Concrete, etc.), Non-Destructive Testing of concrete structures, durability testing of concrete, Geopolymer, third party quality assurance, etc. He is also responsible for Planning and Monitoring of various research and development project of NCB. He was Awarded as 'NCB Best Scientist' for the year 2004 by National Council for Cement and Building Materials. He has published more than 50 research papers in the area of cement, building materials, Geopolymer concrete, etc. He is representing NCB in various BIS committees and also member of Institution of Engineers India.