



Prof. Dr. Bhola Ram Gurjar
Director, NITTTR Chandigarh

Prof. Bhola Ram Gurjar is currently Director at National Institute of Technical Teachers Training and Research (NITTTR), Chandigarh. He holds a PhD in Environmental Risk Analysis from India's premier technological institution IIT Delhi followed by Postdoctoral research on air pollution and its local-to-regional-to-global impacts at Max Planck Institute in Mainz, Germany. He is on lien from IIT Roorkee where he has been a Professor (HAG) of Environmental Engineering in Civil Engineering Department and a Joint Faculty in Centre of Excellence for Transportation Systems. At IIT Roorkee, he has also served as Interim Director of DRDO Industry Academia - Centre of Excellence, Dean of Resources and Alumni Affairs, Head of Centre for Transportation Systems, and Head of the Max Planck Partner Group for Megacities and Global Change. He is on the Board of Directors of IIT Roorkee Development Foundation.

Prof. Gurjar has more than 32 years' progressive professional experience in industry, teaching, training, research, and consultancy. He is among the leading academicians and researchers who have worked extensively in the domain of urban (megacity) emissions, air quality, health risk assessment, climate change and environmental sustainability related issues of scientific as well as policy nature. This is reflected in his several international collaborations, highly cited research papers and feature articles, and editorship of international journals. He has (co)authored more than 200 publications including 12 books and one patent. He has developed two popular NPTEL online courses i.e. MOOCs, namely "Sustainable Transportation Systems" and "Air Pollution and Control".

Under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching Scheme of Govt. of India (Ministry of Education), Prof. Gurjar has undergone the Leadership for Academicians Program (LEAP) – a flagship Leadership Development training program organized by IIT Bombay. In recognition of his outstanding contributions in the environment related fields, he has received several national and international awards and honors including **National Design Award in Environmental Engineering** from National Design and Research Forum (NDRF), The Institution of Engineers (India), and **START Young Scientist Award** from the Scientific Steering Committee of the global change SysTem for Analysis, Research and Training (START), Washington, D.C., U.S.A.

Prof. Gurjar is serving in several national committees, e.g., (i) National Knowledge Network, National Clean Air Program (NCAP), Ministry of Environment, Forest and Climate Change, (ii) Environmental Services Sectional Committee (SSD 07), Sectional Committee of Bureau of Indian Standards, (iii) National Working Group (NWG)-5 to work for the Study Group (SG)-5 on Environment and Circular Economy of the International Telecommunications Union – Telecommunications Sector (ITU-T), (iv) Higher Education, Skill Development and related Services (SSD 04), Sectional Committee of Bureau of Indian Standards.