

# **PREFACE**



## Preface

This Report of the Comptroller and Auditor General of India has been prepared for submission to the Lieutenant Governor of National Capital Territory of Delhi under Section 48 of the Government of National Capital Territory of Delhi Act, 1991 for being laid before the Legislative Assembly of the National Capital Territory of Delhi.

Delhi, with a population of more than two crores, is one of the most densely populated cities of the world which leads to increased demand for vehicles, construction activities and energy, which in turn affects its air quality. Air quality in Delhi was categorised as 'Poor' to 'Severe' for 1195 out of 2137 days (56 per cent) in the last five years which has adverse impact on human health. Air quality in Delhi is impacted by activities in different sectors such as transport, residential, solvents, power plants, road dust and others. This report covers pollution caused by transport sector, i.e., vehicular emission only. Vehicular emission was the major source of pollution with its origins in Delhi, and thus, potentially controllable by the Government of National Capital Territory of Delhi (GNCTD). Improvement in the urban transport system, changes in transportation modes through infrastructure investment, and strengthening of enforcement system for checking emission and ensuring fitness of motor vehicles, etc., are different strategies to reduce vehicular emission.

This Report has pointed out various shortcomings in the effort made by the Government in controlling vehicular emission such as lack of information regarding the type and number of vehicles plying on Delhi roads and assessment of their emission load, shortage of public transport buses and public transport for last mile connectivity so as to reduce use of personal vehicles, not implementing of less polluting alternatives viz. 'Monorail and Light Rail Transit' and 'Electronic Trolley Buses', etc. There were significant discrepancies in Pollution Under Control (PUC) certification system and a large number of vehicle users were not getting their vehicles checked as per norms. The system for issuing 'fitness certificate' to commercial vehicles was dysfunctional and prone to misuse. Audit also observed that the Government did not take any action to implement "Delhi Management and Parking Places Rules" aimed at avoiding stagnation of vehicles and traffic congestion due to haphazardly parked vehicles.

