

**ANALYSIS OF TRAFFIC CONGESTION SCENARIO OF
KHADKI-DAPODI ROAD, KALEWADI-DANGE CHOWK
AND ALANDI ROAD, PUNE**

M Tech Dissertation

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by

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ABSTRACT

In modern life we have to face with many problems one of which is traffic congestion becoming more serious day after day. It is said that the high volume of vehicles, the inadequate infrastructure and the irrational distribution of the development are main reasons for increasing traffic jam. The major cause leading to traffic congestion is the high number of vehicle which was caused by the population and the development of economy. The traffic problem in city like Pune is increasing with every day. Congestion occurs when traffic demand exceeds the operational capacity, when vehicle got breakdown, etc of the roadway. To overcome the congestion and to save precious time it is essential to find proper solution for traffic congestion. In this study traffic congestion problem in Pune city will be identified and studied for finding out the causes and proposed solution of it. The data will be collected by vehicle volume counts and speed measurements. The collected data will be analyzed and the correct suggestions will apply on the basis of severity of the congestion problem.