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## An Analysis of Factor's Contribution to Jaipur Ring Road : A Case Study of Jaipur Ring Road Project

**Dr. Jyoti Bhatnagar** Professor (H.O.D.) Dept. Of Geography Shri Mahaveer College, Jaipur

Abstract: The defining trait of urban areas is density: of people, activities, and structures. The defining trait of urban transportation is the ability to cope with this density while moving people and goods. Density creates challenges for urban transportation because of crowding and the expense of providing infrastructure in built-up areas. It also creates certain advantages because of economies of scale: some transportation activities are cheaper when carried out in large volumes. These characteristics mean that two of the most important phenomena in urban transportation are traffic congestion and mass transit. Cities are locations having a high level of accumulation and concentration of economic activities. They are complex spatial structures supported by infrastructures, including transport systems. The larger a city, the greater its complexity and the potential for disruptions, particularly when this complexity is not effectively managed. Urban productivity is highly dependent on the efficiency of its transport system to move labour, consumers, and freight between multiple origins and destinations. Additionally, transport terminals such as ports, airports, and railcards are located within urban areas, help anchor a city within a regional and global mobility system. Still, they are also contributing to a specific array of challenges..

Keywords: Ring Road, Corridor, NHAI, SH, Transport



