NAAN MUDHALVAN PROJECT PHASE 2: **INNOVATION**

**Project tittle** : **public transport analysis**

**By: SIVASANGARI K**

# Data analytics of public transport analysis

Transportation analysis provides the basis for transportation planning.

Transportation planning is a process of finding feasible alternatives and

components of a transportation system to support human activities in a

community. A transportation system consists of many different subsystems to

accommodate different modes of transportation. Transportation is a broad

category which includes air, water, and land transportation systems. The land-

based system includes motor vehicles, pedestrians, bicycles, and rail and

public transits. In addition to the modes of transportation, a transportation

system consists of networks such as roads, and supporting facilities, such as

traffic lights.

# Importantance of public transportation

Environmentalists and urban planners have it that public transport helps cities reduce traffic congestion and the overall level of pollution. This

means that if you use public transport, you'll be reducing congestion and pollution within and around your city. Environmentalists and urban planners have it that **public transport helps cities reduce traffic congestion and the overall level of pollution.** This means that if you use public transport, you’ll be reducing congestion and pollution within and around your city. Why not contribute to making your city a better place by using public transport?

# Advantages of public transportation

## Transportation has both advantages and disadvantages.

**It allows people to travel quickly and conveniently, providing access to places that would otherwise be difficult to reach. Further, it plays a vital role in facilitating trade and commerce, contributing to a nation’s economy.**

