### **Problem statement:**

- Use of emissions generating vehicles is illegitimate for SMART CAMPUS
- Congestion
- Pollution
- Waste of energy
- Unsafe for the environment

#### Solution:

# Sustainable mobility

Sustainable transport refers to ways of transportation that are sustainable in terms of their social and environmental impacts.

### **Shared mobility**

Shared mobility can play a key role in reducing emissions as well as congestion. By sharing various modes of transport (cars, scooters, e-bikes) we can avoid owned vehicles standing idle for most of the day and optimise the use of vehicles by doing more with less.

### Public transport

Improving the quality and quantity of public transport services is one of the most efficient ways of reducing both emissions and congestion.

## **Cycles**

Anyother vehicle except cycles should not be allowed in the campus for mobility. For a smart campus, saving environment saving energy is the fundamental.

# Why Sustainable Mobility

#### Safety

Road accidents are one of the main causes of preventable mortality. A recent World Health Organization (WHO) report indicated that 1.35 million people die each year on our roads, and it is the leading cause of death for children and young adults between 5 and 29 years of age.

### Reducing emissions from every mode of transport

For Smart campus zero or minimal emissions from vehicle inside campus will be in need of.