

## **Concerns with Mobility Experiments**

### **What is the issue?**

\n\n

All over the world experiments in mobility of passengers is resulting in mixed responses.

\n\n

### **What are the concerns with experiments in mobility?**

\n\n

\n

- Many cities around the world have started pilot programmes for launching autonomous vehicles, which reduces man's effort and time.

\n

- But some experiments prove still more research needs to be done, before launching autonomous vehicles among the population as there is a threat of damage for life and property.

\n

- Recently a self-driving autonomous SUV collided in USA and caused death of a person.

\n

\n\n

### **What are the implications for India?**

\n\n

\n

- In India, autonomous driving as an option is a far dream as the traffic conditions around the country are still chaotic.

\n

- The concern with India is that, there aren't enough ongoing experiments on mobility which needs to move over a billion people every day.

\n

- The reality of shortage of roads and parking are not being effectively tackled.

\n

- Apart from this the steps for alternative policies taken by the respective government remains static.

\n

\n\n

## **What measures can be taken to address this issue?**

\n\n

\n

- Policy measures need to be taken to incentivise experimentation with mobility models.

\n

- Models like vehicle sharing are likely to be the main focus of intelligent mobility efforts in the short term.

\n

- Different models of vehicle sharing can be experimented and initiatives of few states like Delhi can be taken to bring in electric buses to replace inefficient vehicles.

\n

- Electric Vehicle policies can be implemented for swapping 2 wheelers, 3 wheelers, even 4 wheelers carrying commercial load with electric vehicles.

\n

- Experiments with bicycles for moving from specific point to point can be done, to understand the psyche of the people.

\n

\n\n

\n\n

**Source: Business Standard**

\n\n

\n\n

\n