

## **Concerns with Mobility Experiments**

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

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

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

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

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- 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.

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

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

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

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

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

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

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

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

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

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- 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.

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

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

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**Source: Business Standard**

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