

What is Hyperloop? Hyperloop is described as a sealed tube or system of tubes with low air pressure through which a pod may travel substantially free of air resistance or frictions. *Mag-lev Ivel - Virgin Hyperloop The company tested human trave ~ loop kmph

System presently being developed by many

The company tested human travel in a hyperloop pod for the first-time in

First trial: MAY 2017 at Nevada Desert, US

can be tunneled below or 8] Safes: elevated above ground, avoiding dangerous at-grade 9] Less env. footprint crossings 15enefils Less friction 1) Speed of a plane 2) Expected to be cheaper than planes 3 J Can provide more connectivity like trains 4 J Safer 5 J Customisable trips can 5] Customisable trips can be planned for smaller i.e. chartered passenger The system is well suited 7] Enclosed - Weather proof 10] Job creation during der. 6 I for Indian conditions as it requires very little land compared to alternative modes

- · Technology divide · Cost of setting up infrastructure · Must be affordable else people won't nse
- ensure the system is tested for passenger use under strict safety guidelines

