With changing times, our needs have also changed. Few years back, driverless cars could only be possible in science fiction movies, but due to our needs these cars are on the verge of coming to reality.It is one of the most transformative technological advancement of our time, but as exciting and liberating it sounds, the term seems to bring more setbacks rather than the advantages of it in the minds of people. But how often things come without any setbacks? Each and every aid provided by a advancing technology comes with a baggage of its setbacks, but tackling those and finding solutions to them lies in our bare hands. The very first question that arises in our mind is “Can we place our complete trust in a machine, when it risks our own safety?” But are we not risking our safety when we sit in a car driven by a complete stranger when we book a cab, as the person driving is a human being, who is also prone to error.

Studies show that nearly 1.3 million people die every year due to car crashes. Safe autonomous cars tend to save money, lives and can bring down this number by 90%. They will make transportation more affordable and convenient. Moreover, the cars will never be drunk and distracted, similar to the condition of drivers; the two major reasons for car crashes. In India, where women safety is of major concern, women at night will feel less vulnerable travelling in a self-driven taxi.

The second misconception regarding the notion of driverless cars is unemployment for the drivers across the globe. When the media cites professions that may decline because of automation, some of the most common are jobs involving the movement of people and goods— taxis, ride-sharing, and the like. It often makes for good headlines and sticks in our minds. But the outlook is way more complicated, nuanced, and not necessarily portrayed as it should be. Driverless cars require futuristic roads and providing these roads with the proper infrastructure required by the cars everywhere at the same time is not possible in India or any other country of the world. Hence the wave of unemployment will not strike all at once. Moreover, it is expected that these cars will hit the road in 2021. It provides enough time to discover where demand for skills will be in five to 10 years and help them gain the necessary expertise and experience to do them well. Both the major drawbacks of concern have apt solutions hence embracing every technological advancement requires leaving our fears behind and taking risks at the same time.