

Many of us dream of owning a car. But buying and maintaining your first car can be a daunting affair given the price rise, increase in interest rates, and fuel prices and other costs related to maintaining a car.

The scale of the expense can make shopping for a vehicle stressful – especially for younger, first-time buyers who tend to have less-established credit histories and lower savings. Consider these factors before you commit to buying a car.



Do the math

Cars may be a necessity for many people. But owning a car with a loan can strain your budget. It can lock you to a car for six or even seven years. For instance, to buy a car that costs Rs 12 lakh today, you need Rs 1.2-1.8 lakh for a down payment. The tenure of a car loan tenure tends to be for 3-5 years.

For a Rs 10 lakh loan (assuming you already made Rs 2 lakh down payment) at 9% for a four-year loan, the monthly EMI would be Rs 24,885. The total interest would be about Rs 2 lakh over four years. This is the extra amount you pay over and above the original Rs 12 lakh car cost.

| Year | Opening Balance | Interest paid during the year | | | |
|------|--------------------|----------------------------------|-----------|-----------|--|
| 1 | ₹10,00,000 | ₹81,176 | ₹2,17,445 | ₹7,82,555 | |
| 2 | ₹7,82,555 | ₹60,778 | ₹2,37,843 | ₹5,44,712 | |
| 3 | ₹5,44,712 | ₹38,466 | ₹2,60,154 | ₹2,84,558 | |
| 4 | ₹2,84,558 | ₹14,062 | ₹2,84,558 | ₹0 | |

Amortization Schedule

Not being prepared before buying a car can lead to a purchase you'll later regret. So you should set your budget first. Here's how you can plan for it.



Car is a depreciating asset. The moment you drive your new car out from the showroom, it's value goes down by 10%. By the end of first year, the value is almost down by 30%. Buying a car entails paying EMI, down payment, interest, car insurance, timely service and maintenance costs and fuel expenses. Make sure that you are financially stable to get a loan and service the EMIs in a timely manner.





Do you have a stable job?

If you have just begun your career, chances are that your employment is not steady or permanent. In such a scenario, purchasing a car on loan may not be a great option. If you miss out on timely payments, it can dent your credit score. Thus, renting a car may be a better option until you are on a solid footing when it comes to your finances.

How to fund your car

In the long-term, you should understand the impact of a car loan on your other goals. Unfortunately, car is not an asset and its value depreciates over time. Alternatively, first-time car buyers upgrading from two-wheelers or public transportation could consider a used car which could make economic sense.

Rather than taking a loan, you can consider investing through Systematic Investment Plans (SIP) to save for your dream car within a time frame set by you. For buying a car which costs Rs 10 lakh today, you will have start an SIP of around Rs 27,266 per month for three years to accumulate Rs 11.57 lakh, factoring in 5% inflation.

We hope this information would help you understand the nuances of insurance products better.

This is an investor education and awareness initiative by PGIM India Mutual Fund.

| Mutual Fund investments are subject to market risks, read all scheme related documents care | etully | /. |
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