

Fuel efficiency tips

Work and Smile Fuel Economy Challenge

Vehicle Setup

- **Maintain proper tire pressure**
 - Underinflated tires can reduce fuel economy by up to 3%.
- **Use manufacturer-recommended motor oil**
 - Correct oil reduces engine friction, improving fuel efficiency by 1–2%.
- **Remove excess weight**
 - Extra weight and drag increase fuel consumption; removing 50kgs can save ~2%.
- **Keep up with regular maintenance**
 - A clean air filter alone can improve efficiency by up to 10%.
- **Check wheel alignment**
 - Misalignment increases rolling resistance and fuel use.

Driving Habits

- **Drive smoothly—avoid hard acceleration and braking**
 - Aggressive driving can lower fuel economy by 15–30% on highways.
- **Observe speed limits (ideal range: 100-110kms/hour)**
 - Speeds above 110km can reduce KM/L by up to 20%.
- **Use cruise control on highways**
 - Maintains steady speed, reducing fuel waste.
- **Avoid unnecessary idling**
 - Idling burns ~4 litres/hour; set policies for max idle time.
- **Plan efficient routes**
 - Reduces deadhead KMs and fuel waste; GPS tools help avoid congestion.
- **Use Eco Mode if available**
 - Adjusts acceleration and AC for better fuel savings.