

Habits of the driver

Fuel Waste due to wrong habits of the Driver

Sl.No.	Wrong Habits of Driver	Remedy	
1	Full Acceleration during gear up	Half Acceleration is just sufficient during gear up.	U.A
2	More Acceleration in congested area (Bazaar street)	Avoid Acceleration in congested place.	U.A
3	In synchromesh gear box vehicle accelerating the engine during gear down	No need of Acceleration (at the time of gear down) in synchromesh gear box.	U.A
4	Acceleration at down gradient	Avoid Acceleration at down gradient	U.A
5	More Acceleration at up gradient	According to up gradient select the gear and use Gradual Acceleration.	U.A
6	Raising the engine at the time of switch off.	No need of Acceleration switching off the engine.	U.A
7	Raising the vehicle without any reason in all situations.	Control Speed according to the situation.	U.A
8	Pumping the acceleration when the engine struggles (by doing this drivers assume, engine will pick up speed)	No need of pumping Acceleration. (no use) Select gear as per the speed	U.A
9	More Acceleration to fill-up Air tank (Before moving)	Slight Acceleration is enough	U.A
10	When the vehicle speed is more, changing down the gear unnecessarily	No need of changing down the gear when it is not warranted.	U.D
11	Changing down the gear in Advance to negotiate the curve / turning	First reduce the speed, then select the gear as per the speed of the vehicles.	U.D
12	Not selecting the gear according to the speed of the vehicle	Selecting the gear according to vehicle speed	U.D
13	Un-necessary braking	Driving the vehicle with Anticipation will reduce the use of foot brake.	U.D
14	Engaging the gear after having the conductor's whistle	Engage the gear & get ready to move after the whistle.	U.D
15	Releasing the clutch at the time of instant stop and move (Double de clutch)	Engage the gear keeping the clutch pedal in pressed condition. (Time lag is avoided)	U.D
16	Not using the Horn when warranted.	Use the horn, To warn other road user at suitable place & time.	U.D
17	Driving at night with scratches / dust on wind screen/rear view mirror and dim head light	Wind screen/Rear view mirror and head light to be cleaned properly.	U.D
18	Moving the vehicle in 2nd or 3rd gear	Moving the vehicle in 1st gear	W.A
19	Sudden pressing & release of Accelerator	Gradual press & release of Accelerator	W.A
20	When waiting for signal / passenger, Pressing accelerator above the idle speed of the engine.	Avoid unnecessary Acceleration switch off the engine, if waiting period is more	W.A

Habits of the driver			
21	Engaging the 3 rd /4 th gear when the vehicle is in dead slow speed. (To drop a single passenger, vehicle was brought to dead slow)	As per the speed engage 2 nd or 1 st gear.	W.A
22	Unnecessary over steering will result in more acceleration	Use steering correctly (Manual/Power Steering)	W.A
23	Clutch riding	Clutch pedal to be used only at the time of Gear change, not to be used as "Foot-rest".	W.A
24	Position of leg on Acceleration pedal.	Press the Accelerator with the Toe. (sensation is more in Toe than heel)	W.A
25	When the engine struggles to pick up speed, pressing and releasing the clutch.	Not required. There is no use due to this activity.	W.A
26	Changing the gear without clutch	Proper use of clutch for gear changing	W.A
27	Partial release of Hand Brake	Ensure – Full Release of Hand Brake.	W.A
28	Not following the safe distance. (Close following / tail gating) so whenever the front vehicle applies normal brake, the rear vehicle has to apply sudden brake.	Following the vehicle with safe distance.	W.A
29	Going to extreme right side of road when overtaking / passing (i.e. Length of zig – zag time is more than the length of straight line)	Go to right side as much as required	W.A
30	Driving the vehicle with Unserviceable Horn / No Horn	Drive the vehicle with good horn.	W.A
31	Not using the "Indicator" in appropriate place and time	Use Indicator in appropriate place and time to warn other road users.	W.A

Note: (UA) Un-necessary Acceleration (UD) Un-necessary Delay

(WA) Wrong actions leading to fuel waste are to be guided