

Run-2 (1st Round of test)
Auto PWT

Condition	Speed	Notes
Accel ⁿ	100 kmph	
De accel ⁿ	50 kmph	
Urban	30 kmph	brake / no brake (no foot on accel ⁿ)
Urban	60 kmph	brake / no brake

For all below mentioned conditions monitor battery SoC and temperature during regenerative braking tests and analyse their impact on energy recovery and stability control interventions.

- Front Drive:
 - 1. Normal drive and dynamic manoeuvres with stability control
 - 2. Normal drive and skid → Vehicle stability
 - 3. Normal drive and decelerate without brake
 - 4. Normal drive and decelerate with brake
 - 5. Normal drive and emergency brake (Obstacle)
- Reverse Drive:
 - 1. Normal reverse and decelerate without brake
 - 2. Normal reverse and decelerate with brake

- 6. Rapid accelⁿ & braking
- 7. Urban driving (city driving: stop-go-stop)
- 8. Drive in different terrain conditions

Run-2 (2nd Round of Testing)

1. Accelⁿ & deaccelⁿ without brake (i.e) foot off the accelerator pedal
2. Accelⁿ & deaccelⁿ with manual braking

Run-3 (3rd Round of Testing)

- * Airfield to Railway station
 - * Charging @ 30 kW charger
- [Left the charging station @ 6:09 approx]
- Accelⁿ, Deaccelⁿ, Downhill, Reoperation, w/ brakes, w/o brakes
- Photos of charging station, charger port, charger rating

Photos → Atharva	Videos → Rajath	Audio → Sammed
CAN Data → Sebat		