

Certification Lab-iCAT

The Certification lab proposed at iCAT will cover all the regulation requirement that are not full fill in other labs. NATRiP is in process to established following capabilities for Certification lab at iCAT.

Certification Lab iCAT

Certification Lab
Road Data Measuring
Trailer response time
Brake Fluid
Brake Hose
Brake, endurance & rock back
Steering wheel
Steering gear
Mechanical coupling
Wheel rim
Plastic tank chamber
Optical lab
Windscreen wiping
Speedometer
Towing
Environmental chamber
Salt spray chamber
Weatherometer
Ozone chamber
UTM (Traction-compression) R11, R16, R18, R22, R44, R55, R68, R114
Small climatic chamber R16 R22 R44 R114
Seat belt closure R14
Ann 4 to R16: seat belt pretensioning
Ann 5 to R16: dust
UV-Xeon chamber R16 R22 R44
Helmet impact R22
Helmet impact B method R22
Helmet retention R22
Tilt for child restraint R44
Anti theft R18 R68
H point dummy
Cameras + lighting