## **GLOSSARY OF TERMS: ADAS**

- **3D** 3-Dimensional image
- ACC Adaptive Cruise Control
- ADAS Advanced Driver Assistance Systems
- AEB Autonomous Emergency Braking
- Camera Optical Sensor
- CAN-BUS Controller Area Networks Electrical network with primary focus on safety systems
- DTC Diagnostic Trouble Codes or Fault codes
- Dynamically Calibration driving cycle
- ECU Electronic Control Unit
- Flexray Electrical network with primary focus on safety systems
- **Gigahertz** Electrical measurement of frequency
- LIDAR Light Detection and Ranging
- Methods Vehicle Manufacturer, Thatcham Researched and Ezi Methods
- **Pitch** Up and down movement on the horizon
- Point Cloud Set of data points in space to build an image
- Prerequisites Meeting a set of criteria
- **RADAR** Radio Detection and Ranging
- **Roll** Angular movement from the true vertical
- Statically Calibration stationary with targets
- Ultra-sonic Electrical frequency sensing
- YAW Lateral movement around the vertical axis

