

# ELEC216 - Carry Out Quality Checks in Electric Vehicle Manufacture

## **Equipment List**

1. PPE:
  - a. Safety glasses.
  - b. Overalls.
  - c. Steel toe cap boots.
2. Feeler gauges.
3. Simple plate gauges.
4. Go/No-go gauges.
5. External thread gauges.
6. Thread profile gauges.
7. Radius/radii gauges.
8. Depth gauge.
9. Micrometer.
10. Dial Test Indicator (DTI).
11. High voltage cable.
12. Insulation resistance tester basic hand tools.
13. PC or laptop.
14. Smart board/Projector/Screen or online (Wi-Fi).