Electronics Technology Competition

Overview:
The following information identifies equipment that the Contestant is required to have with them for each of the Contest areas listed. All equipment required should be thoroughly checked prior to any Contest to ensure serviceability. Equipment provided by the Contestant is the sole responsibility of the Contestant.

Equipment Required:

1. Theory Tests (Interview, Electronics, Soldering, Breadboarding, Troubleshooting)
   a. Computer (Desktop, Laptop, Tablet)
   b. Internet Connection (WiFi, Wired)
   c. Calculator
   d. Scrap Paper and Pencil

2. Hands-on Projects (Multimeter Measurements, Oscilloscope Measurements, System Troubleshooting)
   a. Computer (Desktop, Laptop, Tablet)
   b. Internet Connection (WiFi, Wired)
   c. Multimeter & Probes (Analog or Digital)
   d. Oscilloscope & Probes (Analog or Digital)
   e. Safety Glasses

**All other equipment required will be provided by Nida Corporation or Host School.**