

**CARIBBEAN EXAMINATIONS COUNCIL****CARIBBEAN ADVANCED PROFICIENCY EXAMINATION®****MODERATION OF SCHOOL-BASED ASSESSMENT****MARK SCHEME FOR  
ELECTRICAL AND ELECTRONIC TECHNOLOGY**

1. The teacher should first read through the entire report.
  2. Assess the project using the recommended mark scheme below.
    - (i) **Management of Project (5)**
      - (a) student required little or no supervision during the project [4 – 5]
      - (b) student required some supervision during the project [2 – 3]
      - (c) student required major supervision during the project [0 – 1]
    - (ii) **Practical Skills (20)**
      - (a) Ability to correctly and safely use basic test instruments (e.g. DMM, VOM, Oscilloscope etc.) and other components [0 – 2]
      - (b) Ability to correctly identify components and component values [0 – 3]
      - (c) Ability to correctly and safely connect and wire basic circuits [0 – 4]
      - (d) Ability to meet functional specifications [0 – 8]
      - (e) Neatness [0 – 3]
    - (iii) **The Written Report (35)**
      - (a) Technical Content [0 – 29]
      - (b) Communication of Information [0 – 6]
- Total [60]**