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]

Revised September 2013