**Bill of Materials Assignment (20%)**

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| --- | --- | --- | --- | --- | --- |
| Category | Excellent | Good | Satisfactory | Needs Improvement | Unsatisfactory |
| **Total Unit Cost** | Total unit price is +- $0.02  **(10 Marks)** | Total unit price is between +- $0.03 to $0.08  (**8 Marks)** | Total unit price is between +- $0.09 to $0.25  **(6 Marks)** | Total unit price is between +- $0.26 to $0.70  **(3.5 Marks)** | Total unit price is >$0.71  **(1 Mark)** |
| **Total Run Cost** |  |  | The quantity of units was used to calculate the total run price.  **(1 Marks)** | The quantity of units was *not* used to calculate the total run price.  **(0 Marks)** |  |
| **Completeness** | **All** columns have been filled in with the correct values, all calculations are correct, comments have been added  **(10 Marks)** | **Almost all** columns have been filled in with the correct values 1 to 4 errors, **most** calculations are correct with 1 to 4 errors.  **(8 Marks)** | **Most** columns have been filled in with the correct values 5 to 8 errors, **most** calculations are correct with 5 to 10 errors.  **(6 Marks)** | **Some** columns have been filled in with the correct values 9 to 15 errors, **some** calculations are correct with 11 to 18 errors.  **(3.5 Marks)** | **Most** columns have been filled in with the incorrect values (>15 errors), **some** calculations are correct with (>18 errors).  **(1 Mark)** |
| **Rough Allowances** | The correct rough allowances have been used in **all** cases  **(10 Marks)** | The correct rough allowances have been used in **almost all** cases with 1 to 2 errors.  **(8 Marks)** | The correct rough allowances have been used in **most** cases with 3 to 6 errors.  **(6 Marks)** | The correct rough allowances have been used in **some** cases with 7 to 12 errors.  **(3.5 Marks)** | The correct rough allowances have **not** been used, > 12 errors.  **(1 Mark)** |
| **Formatting** | **All** cells have been formatted for alignment, number type and decimal places as per the formatting instructions.  **(10 Marks)** | **Almost all** cells have been formatted for alignment, number type and decimal places as per the formatting instructions. 1 to 5 errors.  **(8 Marks)** | **Most** cells have been formatted for alignment, number type and decimal places as per the formatting instructions. 6 to 8 errors.  **(6 Marks)** | **Some** cells have been formatted for alignment, number type and decimal places as per the formatting instructions. 9 to 15 errors.  **(3.5 Marks)** | Cells have **not** been formatted for alignment, number type and decimal places as per the formatting instructions. >15 errors.  **(1 Mark)** |
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|  |  |  |  |  | **Mark /41** |