**AMUKURA PARISH EXAM 2021**

**Kenya Certificate of Secondary Education**

**COMPUTER STUDIES PP2**

**MARKING SCHEME**

**Question 1 – Database**

|  |  |  |
| --- | --- | --- |
|  | **Question**  | **Maximum Marks** |
| 1. **i**
 | **Database Creation** | **2** |
|  | **Correctly Named**  | **2** |
| **ii** | **Tables - Payment Table** | **2** |
|  |  **Personal Details** | **2** |
|  |  **Table Correctly Split**  | **2** |
|  |  **Correct fields** | **4** |
|  |  **Correct data types** | **2** |
| **iii** | **Primary key - correct** | **4** |
| **iv** | **Input masks for phone number**  | **2** |
| **v** | **One to many relationship** | **4** |
| 1. **i**
 | **Two Forms for the two tables** | **4** |
| **ii** | **Data Entry**  | **8** |
|  | **Correct Query Saved** | **2** |
|  | **Query properly executed** | **2** |
|  | **Tabular Report**  | **3** |
|  | **Grouping** | **2** |
|  | **Printing – three files**  | **3** |
|  | **Total**  | **50** |

**Question 2 - Spreadsheet**

|  |  |  |
| --- | --- | --- |
|  | **Question**  | **Maximum Mark** |
| **a** | **Data entry.**  | **16** |
| **b**  | **Updating of the information “ computer system” in the spreadsheet.** | **3** |
| **c** | **Format all numeric values to 2 decimal places** **Use comma separators.** | **2****2** |
| **d** | **Copying data and renaming****Enter New Amount****Calculate New Amount****Copy formula** | **2****2****5****1** |
| **e** | **Find subtotals** | **6** |
| **f** | **Create a labeled bar graph****Save chart on separate sheet** | **6****2** |
| **h** | **Printing (Each 1 mark)** | **3** |
|  | **Total** | **50** |