**451/2 COMPUTER STUDIES PAPER 2 FORM 4 END OF TERM 2**

**TOTAL SCORE**

**NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ADM NO\_\_\_\_\_\_\_\_**

**QUESTION 1**

|  |  |  |  |
| --- | --- | --- | --- |
| **QN** |  | **Max. Score** | **Candidate’s Score** |
| **a)** | Creating a database  Correct name – SUPERSTAR | ½ mk  ½ mk |  |
|  | **Table 1** |  |  |
|  | Creating and naming table | 1mk |  |
| Correct field names and appropriate data type  5 @ 1mk | 5 mks |  |
|  | **Table 2** |  |  |
|  | Creating and naming table | 1mk |  |
| Correct field names and appropriate data type  4 @ 1mk | 4mks |  |
| **b)** | i) Correct format to show “Ksh.”  Setting field entries to 2 d.p. | 1 mk  1 mk |  |
|  | ii) Correct validation rule  Correct validation text | 1 mk  1 mk |  |
| **c)** | Correct validation | 2 marks |  |
| **d)** | Suitable PK and FK  Creating table relationship  Enforcing referential integrity | 1 mk  1 mk  1 mk |  |
| **e)** | Designing input screens - 2 @ 1 mark  14 correct entries @ ½ mark | 2 mks  7 mks |  |
| **f)** | i) Creating a query  Correct formula for total games played  Correct content  Saving query using correct name | ½ mk  2mks  1 mk  ½ mk |  |
|  | ii) Creating a query  Correct formula for total points  Correct content  Showing the best 3  Saving query using correct name | ½ mark  2 marks  1 mark  1 mark  ½ mark |  |
| **g)** | Creating a report & correct name  Correct content  Calculation of total fee | 1 mk  1 mk  3 mks |  |
| Sorting records using correct criteria | 2 mks |  |
| Correct report title | 2 mks |  |
| **h)** | Print outs | Each ½ mk – 2mks |  |
| **TOTAL** | | **50** |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **QN** |  | **Max. Score** | **Candidate’s Score** |
| a) | Heading(bold, uppercase, double underline) | 3 mks |  |
| **Autoshape**  Inserting correct autoshape  Adding text in the autoshape  Bold + uppercase text in autoshape  Correct text wrapping | 1mk  1mk  1mk  1mk |  |
| First Paragraph (existence, completeness)  Second paragraph (existence, completeness)  Drop cap in second paragraph  Existence  Two lines dropped  Third paragraph (existence, completeness) Fourth paragraph (existence, completeness)  3 paragraph headings (Sentence case, bold italics) @ 1 mark | 1 mk  1 mk  1 mk  1 mk  1 mk  1mk  3 mks |  |
| **Table**  Table heading (uppercase, bold)  Add table  Row 1 text direction, bold,  Position(centered)  Row 2 text completeness, merged  position  Row 3 text completeness, merged  Row 4 text completeness, merged  Row 5 text completeness, merged  Position(left aligned)  Borders line style, line weight | 1 mk  1 mk  3mks  3 mks  1 mk  1 mk  2 mks  2 mks |  |
| b) | Saving document  Correct name | 1 mk  1 mk |  |
| c) | Inserting Correct footer  Applying italics & centre alignment | 1 mk  1 mk |  |
| d) | Inserting section break at the end of document | 1 mk |  |
| e) | i) presence of pie chart  correct content  correct position | 2 mks  2 mks  1 mk |  |
| ii) presence of background colour  correct background color - grey | 1 mk  1 mk |  |
| iii) inserting caption  correct caption | 1 mk  1 mk |  |
| iv) landscape orientation | 2 mks |  |
| f) | Inserting page numbers  Correct position - top right hand corner | 1 mk  1 mk |  |
|  | Saving document | ½ mk |  |
|  | Print out | ½ mk |  |
| **TOTAL** | | **50** |  |