**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 mk½ 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 mk1 mk |  |
|  | ii) Correct validation rule Correct validation text  | 1 mk1 mk |  |
| **c)** | Correct validation | 2 marks |  |
| **d)**  | Suitable PK and FKCreating table relationshipEnforcing referential integrity | 1 mk1 mk1 mk |  |
| **e)** | Designing input screens - 2 @ 1 mark14 correct entries @ ½ mark | 2 mks7 mks |  |
| **f)** | i) Creating a query Correct formula for total games played Correct content Saving query using correct name | ½ mk2mks1 mk½ mk |  |
|  | ii) Creating a query Correct formula for total points Correct content Showing the best 3 Saving query using correct name | ½ mark2 marks1 mark1 mark½ mark |  |
| **g)**  | Creating a report & correct nameCorrect contentCalculation of total fee | 1 mk1 mk 3 mks |  |
| Sorting records using correct criteria | 2 mks |  |
| Correct report title | 2 mks |  |
| **h)** | Print outs | Each ½ mk – 2mks |  |
| **TOTAL** | **50** |  |

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| **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  | 1mk1mk1mk1mk |  |
| First Paragraph (existence, completeness)Second paragraph (existence, completeness)Drop cap in second paragraph Existence Two lines droppedThird paragraph (existence, completeness) Fourth paragraph (existence, completeness)3 paragraph headings (Sentence case, bold italics) @ 1 mark | 1 mk1 mk1 mk1 mk1 mk1mk3 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 mk1 mk3mks3 mks1 mk1 mk2 mks2 mks |  |
| b) | Saving document Correct name | 1 mk1 mk |  |
| c) | Inserting Correct footerApplying italics & centre alignment | 1 mk1 mk |  |
| d) | Inserting section break at the end of document | 1 mk |  |
| e) | i) presence of pie chart correct content correct position | 2 mks2 mks1 mk |  |
| ii) presence of background colour correct background color - grey | 1 mk1 mk |  |
| iii) inserting caption correct caption  | 1 mk1 mk |  |
| iv) landscape orientation  | 2 mks |  |
| f) | Inserting page numbersCorrect position - top right hand corner | 1 mk1 mk |  |
|  | Saving document | ½ mk |  |
|  | Print out | ½ mk |  |
| **TOTAL** | **50** |  |