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**COMPUTER STUDIES**

**TRIAL 2, 2019**

**MARKING SCHEME**

**FORM FOUR PAPER 2**

**QUESTION 1**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  | **Mark allocation**  | **Score**  |
| Ai) | **CARPENTERINFORMATION** |  | 1mk |  |
| ii) | **Carpenter Table** **Customer Table****Order Table** | Availability of all field names@½mkCorrect data types @½mk | 5mks5mks |  |
| iii) | **Carpenter Table** **Customer Table**  | One primary key on each of the two table@1mk | 2mks |  |
| iv) | **Relationship**  | Correct llinks@1 | 2mks |  |
| Bi) | Entry form for the three tables  | @1mk | 3mks |  |
| ii) | Data entry  | Award 1mk for any two correct records  | 11mks |  |
| Ci) | Individual income query  | Correct formulae 2mksCorrect output 2mks | 4mks |  |
| ii) | Total income Query | Correct formulae 3mksCorrect output 3mks | 6mks |  |
| iii) | Loyalty Query  | Correct formulae 2mksCorrect output 1mk | 3mks |  |
| e | Order report |  | 1mk |  |
| f | Order table macro |  | 3mks |  |
| g  | Print outs | Print out@1mk | 4mks |  |

**QUESTION 2**

Presence of workbook 1mks

Correctly saved (correct name) 1mks

10 records correctly entered (5) ½\*10 5mks

Auto fit columns @1/2\*10 5mks

Presence of borders 3mks

b. Subject totals using a function/formula ½\*5

c. Total marks per stream ½ \*10

d. Mean mark for each student ½ \*10

e. Ranking for every student ½ \*10

f. Presence of a column chart 1mks

Correct content 1mks

Labeling x-axis 1mks

Y-axis 1mks

Legend 1mks

Title 1mks

Different sheet 1mks

g. Sorting of records subtotals 5mks

Average using subtotals YZ\*10

h. Printing the three sheets

i. TOTAL