

5.9.2 Computer Studies Paper 2 (451/2)

No	MARKING POINTS	MARKS
1 (a)	Saving the passage as GIS1@1, other case @½, other 0mk	1
	Title <ul style="list-style-type: none"> ☒ Typing the text @½ (correct case and spelling) ☒ Bold @ ½ ☒ Centre @ ½ ☒ underline @½ 	2
	Typing Text <ul style="list-style-type: none"> ☒ Typing paragraph 1- completeness (correct case and spelling) and existence (as a paragraph) @ 1mk ☒ Typing numbered/listed text (correct case and spelling) and existence (as a paragraph) @ 1 ☒ Applying numbered automatic list format @ 1 ☒ Typing the paragraph 3 All these completeness (correct case and spelling) and existence (as a paragraph) @ 1mk <p>(Completeness – would also include not more than two errors in every paragraph)</p>	4
	Table <ul style="list-style-type: none"> ☒ Table insertion dimension 3 *4 @0.5, position on page @ 0.5 ☒ Typing text - Title - Complete @0.5, reverse text @0.5, ☒ Table format (grey shades) @ 0.5 ☒ Text format records - 3 *0.5 = @1.5 	4
	<ul style="list-style-type: none"> ☒ Typing paragraph 4 A location ... completeness (correct case and spelling) and existence (as a paragraph) @ 1mk ☒ Typing bulleted text (correct case and spelling) and existence (as a paragraph) @1 ☒ Bullets 1 (outer square) @ 1 ☒ Bullets 2 – (inner dots) @1 ☒ Applying the round bullets to multilevel @ ½ ☒ Typing paragraph 6 the lines trends seek... and title Functional components completeness (correct case and spelling) and existence (as a paragraph) @ 1mk <p>(Completeness – would also include not more than two errors in every paragraph)</p>	5½

No	MARKING POINTS	MARKS
	Shape <ul style="list-style-type: none"> ☒ Functional... .. Complete @0.5, Centre align @0.5, bold @0.5 = 1.5 ☒ 4 rectangles - 4 * @0.5=2, ☒ + text each - 4 * @0.5=2 ☒ 3 Arrows each (bidirectional) @ ½ = 1½ ☒ Exact arrow @0.5 ☒ Layout @0.5, Position (relative to stem) @0.5=1 	8½
(b)	Creating a copy @ 1 Saving the copy (GIS2)@ 1	2
(c)	(i) Passage Title <ul style="list-style-type: none"> ☒ Font size 20 @ ½ ☒ Cutline @ ½ 	1
	(ii) Drop Cap <ul style="list-style-type: none"> ☒ Applying drop cap @ 1 ☒ No of lines @ ½ ☒ No of characters @ ½ 	2
	(iii) Indent of Two Sections <ul style="list-style-type: none"> ☒ 2 Left indent 3cm /1.18" each @ 1 = 2 ☒ 2 Right indent 1.5cm/ 0.59" each @ 1= 2 	4
	(iv) Bulleted List <ul style="list-style-type: none"> I. 2 x line spacing = 1.5 @0.5 = 1mk II. 2 x line justification @ 0.5 = 1mk 	2
	(v) Two columns <ul style="list-style-type: none"> ☒ Layout@1mk ☒ Correct text selection @1mk ☒ 2 Columns applied @0.5mk ☒ Line in between @0.5mk 	3
(d)	(i) Table to text <ul style="list-style-type: none"> ☒ Table Conversion @0.5 ☒ Using tab separators @0.5 	1
	(ii) Chart format <ul style="list-style-type: none"> I. Grouping all objects @1mk, less objects @0.5mk II. Shadow effect @0.5mk III. Auto caption @1, text (Complete) @0.5=1.5 (Complete – having no errors)	3
(e)	(i) Footer (must be a footer to be awarded) <ul style="list-style-type: none"> ☒ Tying name @ 0.5mk and index @0.5mk ☒ Aligning to the right@ ½ 	1½

No	MARKING POINTS	MARKS
	(ii) Page Border <input checked="" type="checkbox"/> Page border - a line border (<i>as seen on stem</i>) @ 1mk, others @0.5mk <input checked="" type="checkbox"/> Border width - correct width(3pt) @ 0.5	1½
	(iii) Page numbering must be header (<i>to be awarded</i>) <input checked="" type="checkbox"/> Applying numbering i.e. pager number @ 0.5mk <input checked="" type="checkbox"/> Numbering type-Upper Roman number @1mk, other case i.e. Lower case 0.5mk <input checked="" type="checkbox"/> numbering location - centre aligning @ ½ mk	2
(f)	Printing (i) GIS1 (ii) GIS2	2
	TOTAL	50
2 (a)	Creating a database file Pamoja @1, other case @0.5 other @0	1
(b)	(i) Membership table <input checked="" type="checkbox"/> Table creation Table name: Membership @1, Other case @ 0.5 <input checked="" type="checkbox"/> Field names 5 fields @ ½ = 2½ <input checked="" type="checkbox"/> Field Data types & properties @ ½ = 2½ <input checked="" type="checkbox"/> Lookup @1 constraints Values (Male/Female as a list) @ 1 <i>All should be as seen on stem</i>	8
	(ii) Contributions table <input checked="" type="checkbox"/> Table creation Table name: Contributions @1, Other case @0.5 <input checked="" type="checkbox"/> 5 Fields names created each @ ½ = 2½ <input checked="" type="checkbox"/> Field Data types & properties 5 × ½ = 2½ <input checked="" type="checkbox"/> Lookup 1 @1 constraints Look up source - (MemNum from membership table) @1 <input checked="" type="checkbox"/> Lookup 2 @1 constraints Look up values (Cheque, Cash, Mobile Money -as a list) @1 <i>All should be as seen on stem</i>	10
	(iii) Relationship One to Many (MemNum - MemNum) @ 1 <input checked="" type="checkbox"/> Enforcing referential integrity @1	2
(c)	(i) Forms <input checked="" type="checkbox"/> MForm (the name) @0.5, correct data source (Membership table) @1 <input checked="" type="checkbox"/> ContriForm (the name) @0.5, correct data source (Contributions table) @1	3

No	MARKING POINTS	MARKS
	(ii) Data entry <input checked="" type="checkbox"/> Membership table 5 records (correct all fields) @ $\frac{1}{2}$ = 2½ <input checked="" type="checkbox"/> Contributions table 11 records (correct all fields) @ $\frac{1}{2}$ = 5½	8
(d)	(i) AgeQ query <input checked="" type="checkbox"/> Fields selection (MemNum, First name, Last name, Gender) @1 <input checked="" type="checkbox"/> Calculated field Expression (to get Umri): Parameter 1 @1, Parameter 2 @1=2 <input checked="" type="checkbox"/> Calculated field name (Umri) @ $\frac{1}{2}$ <input checked="" type="checkbox"/> Saving AgeQ @ $\frac{1}{2}$	4
	(ii) DividendsQ Query <input checked="" type="checkbox"/> Saving DividendsQ @0.5mks <input checked="" type="checkbox"/> Fields selection- 3 fields (Memnum, Lastname, AmounttPaid) @1 extra or less fields @0.5mk <input checked="" type="checkbox"/> Calculated Field Dividends @½ <input checked="" type="checkbox"/> Calculated field name -parameter 1 0.14 @1 *, parameter 2 [AmountPaid] @ 1	4
(e)	(i) The report <input checked="" type="checkbox"/> Saving YearEndRPT @0.5mk <input checked="" type="checkbox"/> Correct query- correct source of DividendsQ @ 0.5mk <input checked="" type="checkbox"/> Fields selection- all fields from DividendsQ @ 1 <input checked="" type="checkbox"/> Total amount paid by each member @1 <input checked="" type="checkbox"/> Total dividends paid to each member @1 <input checked="" type="checkbox"/> Grand totals (for Total Amount @1 and Dividends Amount @1) =2mks	6
	(ii) Modifying the report I. Inserting report title (DIVIDENDS FOR THE YEAR ENDED 31 DECEMBER 2018) @1, completeness, other case 0.5mk II. underline the title (DIVIDENDS FOR THE YEAR ENDED 31 DECEMBER 2018) @ $\frac{1}{2}$	1½
(f)	Printing (i) 2 Tables (Membership @0.5, Contributions @0.5) =1 (ii) 2 Queries(AgeQ @0.5, DividendsQ @0.5) = 1 (iii) 1 Report (YearEndRPT) @ $\frac{1}{2}$	2½
	TOTAL	50