

INFORMATION COMMUNICATION TECHNOLOGY 2019

PART B - ANSWER BOOKLET

Fill in the codes for the province and school and your 3-digit candidate number.

Year		Province		School			Candidate Number		
1	9								

Write your name and school in the spaces provided.

Candidate Name: Part B Answers

School Name: ICT 2019

ANSWERS WRITTEN ON THE QUESTION PAPER OR ANY OTHER PAPER WILL NOT BE MARKED.

WRITE ANSWERS NEATLY IN THE SPACES PROVIDED IN THIS ANSWER BOOKLET

FOR MARKERS USE ONLY

	Score	Markers' Initials	
		Marker 1	Marker 2
PART B			
QUESTION 31			
QUESTION 32			
QUESTION 33			
QUESTION 34			
QUESTION 35			
QUESTION 36			
QUESTION 37			
QUESTION 38			
QUESTION 39			
QUESTION 40			
FINAL TOTAL	70		

START YOUR WORK ON THE NEXT PAGE

[Signature]
25/03/19 Pambal 25/3/19

[Signature]
25/03/19

Question 31	Marks per Qs.	Marker 1	Marker 2
(i) Laptop (Alt: Notebook, netbook, smartphone, Tablet, tablet PC, PDA)	1		
(ii) Binary	1		
(iii) Graphical User Interface	1		
(iv) (a) System Software (Alt: Operating System)	1		
(b) Application Software	1		
(v) Storage	1		
(vi) Hardware	1		
For Markers Use Only	Total Marks	/	

Justification

All answers are straight forward – specific to questions

Question 32	Marks per Qs.	Marker 1	Marker 2
(i) Data Source	1		
(ii) Column	1		
(iii) An endnote is created/printed at the <u>end</u> of the <u>document</u> .	1		
(iv) <u>Comment</u> option or command in the comments section. (Alt: New Comment)	1		
(v) This command <u>links</u> or <u>embeds</u> a file in	1		

a MS Word document.			
(vi) Online forms are used for collecting data.	1		
(vii) Ensure that <u>alphabetical characters</u> in the password are correct, that is <u>whether</u> they are in <u>capital</u> or <u>small</u> letters.	1		
For Markers Use Only	Justification: All answers are straight forward - specific to questions, guided by keywords are underlined Total Marks the syllabus		

Question 33	Marks per Qs.	Marker 1	Marker 2
(i) (a) Music } In any order * Refer to bottom of page for Alternates	1		
(b) Video }	1		
(ii) Ecommerce (Alt: EBusiness / Online Business)	1		
(iii) To <u>prevent</u> or <u>protect</u> against <u>unauthorised</u> <u>illegal</u> <u>copying</u> (distribution) of software.	1		
(iv) To <u>avoid</u> putting <u>stress</u> on the body (Alt: To avoid negative health issues)	1		
(v) When there is <u>no clear policy</u> in place. (Alt: Guideline / Law or rule in place of policy)	2		
For Markers Use only	Total Marks		

Q33. Alternates: Songs, online music, video games, online games, online streaming (radio, TV, chat, call, podcast, ebook, e-magazine, e-news, live events, audio & video products)

At Justification: Answers are specific to questions - guided by the syllabus - Any Explanations may have different words but alternatives and key words (underlined) must be there or similar other words with same meaning as well as accepted.

Question 34	Marks per Qs.	Marker 1	Marker 2
(i) Value of cell G15 in worksheet named 'Lae' is added to the value of cell 'C10' in worksheet named 'Kimbe'.	2		
(ii) <code>countif(B1:B7, "Madang")</code> (Alt: <code>countif(B1..B7, "Madang")</code>)	1		
(iii) Blank (Alt: Nothing, number_value 45 will not be shown)	1		
(iv) To return the absolute value of a number. (Alt 1: returns a number_value without its sign/negative sign Alt 2: Changes the negative sign number to positive.)	1		
(v) <code>if(C2 >= 50, "OK", "NOT OK")</code>	2		
For Markers Use Only Justification:	Total Marks		
Answers are specific to questions as guided by the syllabus			
Alternatives given considering explanations about key but the fact remains using different words			

Question 35	Marks per Qs.	Marker 1	Marker 2
(i) student_id	1		
(ii) prevent repetition of records (Alt: prevent redundancies or duplication)	1		
(iii) one-to-many	1		
(iv) 4	1		
(v) Design views	1		

(vi) A button	1		
(vii) All available <u>fields</u> are <u>moved</u> to the <u>selected</u> <u>fields area</u> on the right side (Alt: 'named fields' instead of All can be accepted)	1		
For Markers Use Only		Answers are specific Total Marks Justification: to questions - to guided by the syllabus. Alternatives provided	

Question 36	Marks per Qs.	Marker 1	Marker 2
(i) Any of these ; *.png, *.jpg, *.jif, *.tiff, *.bmp,	*.jpeg 1	* Alt: see-below	
(ii) File Menu	1		
(iii) Clip arts are licensed free graphics supplied by Microsoft. (Alt: Small pictures/images found in MS Publisher)	1		
(iv) Insert Tab	1		
(v) USB	1		
(vi) Pixels	1		
(vii) To its linked text box	1		
For Markers Use Only		Justification: Answers Total Marks are specific to questions - guided by the syllabus	

Q36.

(i) Alternates: If one of those extensions are named.

Q37

- i) Alternates: Any named email server/client
 Server: MS Exchange, Cloud/Online Mail Server, Google (gmail server or others)
 Client: MS Outlook, gmail, hotmail, internet-online email - email system.

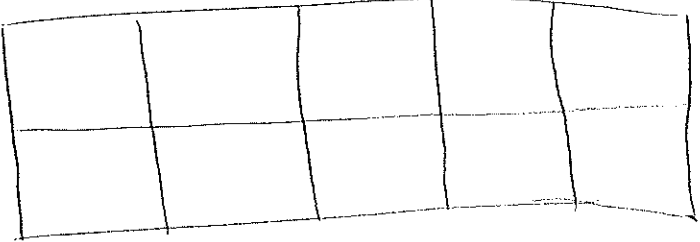
Question 37	Marks per Qs.	Marker 1	Marker 2
(i) (a) Email Server } in any order Alt: see above	1		
(b) Email Client.	1		
(ii) LAN that is specifically setup for internal use by a specific group of users. (Alt 1: A LAN that is not open to others outside of a certain group or organisation. Alt 2: A LAN used by an organisation only for their internal purposes. Alt 3: A LAN that is not connected to the outside world or the internet.	2		
(iii) Bluetooth (Alt: NFC, wifi, RFID, QR, Barcode Scanner)	1		
(iv) (a) UTP Cable (Alt: CAT5/6, network cable)	1		
(b) Satellite Dish	1		
For Markers Use Only Justification: Straight forward - Answers specific to questions - guided by syllabus Total Marks provided alternatives for technology advanced students			

Question 38	Marks per Qs.	Marker 1	Marker 2												
(i) <table border="1" style="margin: 10px auto;"> <thead> <tr> <th>student_name</th> <th>date_of_birth</th> <th>student_address</th> </tr> </thead> <tbody> <tr> <td>Margreth</td> <td>11/02/1999</td> <td>Fly Drive</td> </tr> <tr> <td>Benjamin</td> <td>5/10/2000</td> <td>Fly Drive</td> </tr> <tr> <td>Lina</td> <td>02/05/1998</td> <td>Oxford Drive</td> </tr> </tbody> </table> NB: Records can be in any order	student_name	date_of_birth	student_address	Margreth	11/02/1999	Fly Drive	Benjamin	5/10/2000	Fly Drive	Lina	02/05/1998	Oxford Drive	2		
student_name	date_of_birth	student_address													
Margreth	11/02/1999	Fly Drive													
Benjamin	5/10/2000	Fly Drive													
Lina	02/05/1998	Oxford Drive													
(ii) Comba Box	1														

(iii)	(a) counts (or gives) the <u>total number of records</u> in a table or <u>query</u> (used in a report)	1								
	(b) Will show the <u>current date</u> (Alt: System date)	1								
	(c) Will show the <u>current date & time</u> (Alt: System date & system time)	1								
(iv)	<table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td>Field 1</td></tr> <tr><td>Margreth Fly Drive</td></tr> <tr><td>Benjamin Fly Drive</td></tr> <tr><td>Jeffery Ramu Drive</td></tr> <tr><td>Francis Pwari Drive</td></tr> <tr><td>Lina Oxford Drive</td></tr> </table> <div style="display: inline-block; vertical-align: middle; margin-left: 10px;"> <p>} Alt: Just the records</p> </div>	Field 1	Margreth Fly Drive	Benjamin Fly Drive	Jeffery Ramu Drive	Francis Pwari Drive	Lina Oxford Drive	1		
Field 1										
Margreth Fly Drive										
Benjamin Fly Drive										
Jeffery Ramu Drive										
Francis Pwari Drive										
Lina Oxford Drive										
For Markers Use Only Justification: Answers are straight forward, specific to questions		Total Marks		guided by the syllabus						

Question 39	Justification: Answer provided as specific ^{specific to} questions with ^{with} words as underlined ^{as underlined} BUT any explanation must ^{must} have key words as underlined (application)	Marks per Qs.	Marker 1	Marker 2
(i)	A <u>software</u> ^(application) that can be used to <u>create web pages</u> using <u>HTML</u>	2		
(ii)	<u>Text</u> (words) that contain <u>links</u> to <u>other locations</u> or <u>content</u> . (Alt: Text, words that allow you to select and be able to move from one location to another, page ^{or} to ^{to} open up documents or other media contents.)	1		
(iii)	A <u>collection of files and folders</u> that can be <u>accessed</u> by a <u>browser</u> (in order for their contents to be displayed in requested)	1		
(iv)	The <u>default browser</u> application (Alt: An internet browser / any named browser).	1		

(v) .gif (Alt . gif, rain.gif)	1		
(vi) The default <u>email client software</u> will be <u>opened</u> or activated.	1		
For Markers Use Only Justification given at the ^{beginning @ 39} beginning <u>Total Marks</u>	/		

Question 40	Marks per Qs.	Marker 1	Marker 2
Justification: Answers straight forward but with key words underlined just in case description/explanation is written differently			
(i) F5	1		
(ii) 	1		
(iii) After 2 seconds the <u>slide would change</u> to the next slide	1		
(iv) Slide/s	1		
(v) <u>Slide 4 won't show</u>	1		
(vi) Slide show menu	1		
(vii) Review tab	1		
For Markers Use Only	Total Marks	/	