JUNIOR LYCEUM ANNUAL EXAMINATIONS 2007

Educational Assessment Unit - Education Division

FORM 3 INFORMATION AND COMMUNICATIONS TECHNOLOGY TIME: 1 h 30 min

Name:				ass:				
For office ı	ise only:							
Question 1 (max)	Question 2 (max)	Question 3 (max)	Question 4 (max)	Question 5 (max)	Question 6 (max)	Paper Total 80%	Practical Test 20%	Final Mark

Answer ALL questions. This paper carries 80 marks.

1 This question is about Basic Concepts.

-	 a) Two memories found in a computer system are RAM and ROM. i) What do the abbreviations RAM and ROM stand for? 					
_	.)		1			
		RAM:	1			
		ROM:	1			
 1	ii)	Which of the two memories is the main working memory of the computer?				
			2			
			2			

b) The following are different types of computers. Fill in the empty space below with the one that fits the best description.

Palmtop, Mac, Mainframe, Personal Digital Assistant (PDA)

i)	The power of this computer can be distributed amongst many PCs sharing the same network via their own PC.	 1
ii)	It uses a different operating system, and requires special versions of application programs and distinguished itself in Graphical User Interface performance.	 1
iii)	This is a small type of computers that can literally fit into the palm of your hand.	 1
iv)	These devices use a special pen, rather than a keyboard and can be used for storing and retrieving information.	 1

c)	i)	Give 2 functions that the CPU performs.	
		1.	1
		2.	1
	ii)	What is the speed of the CPU measured in?	
			1
	iii)	What is the operating system that is loaded on your PC at school?	1
d)		Who is the most appropriate for the following tasks Write (P) for People or (C) for computer in the adjacent box	
	i)	To give the best advice on a family problem	1
	ii)	To send a circular to fan club members?	1
	iii)	To monitor polluted or radioactive environments.	1
	iv)	To clean your house?	1
	v)	To perform mathematical calculations	1
e)		Give one advantage when using the following computer application :	
	i)	Airline Booking System	
			2
		Online Doubing System	
	ii)	Online Banking System	
			2

a) Match the Requirement with Right Action by writing the correct letter in the box

Requirement		Action	
Α	To automatically load all Word Document files	Use a File compression and extraction application	1
В	Take a full picture of the whole screen	From Print Manager set it as the Default Printer	1

	C	Reduce the size of a large file		Press the Prt Scr button from the keyboard	
	C				1
	р	View and control a print job		Open the Print Manager	
	D	1 5			1
	Б	Set a particular printer to always		Do a Search for Files and Folders Type	
	Ľ	print from that printer		*.*doc	1
b		Study the following picture and ther	1 answe	er the questions below.	

Study the following picture and then answer the questions below.

System Res	tore Auto	matic Updates	Remote
General	Computer Name	Hardware	Advanced
		System:	
		Microsoft Window	is XP
-		Professional	
		Version 2002	
		Service Pack 2	
	<u> </u>	Registered to:	
	.0	user	
		uloi,	
Manufacture	d and supported by:	Pentium(R) 4 CPU	3.20GHz
		1.00 GB of RAM	
0			
-UIIIS			
CI	COMPUTERS		
	in IVI in IV-		

	i)	What is the CPU speed?	
			1
	ii)	Which Operating System is installed on this computer?	
	,		1
	iii)	What is the size of the RAM ?	
	/		
c)		The picture below shows the file details of six files which have been labelled by a letter	

Write down the letter next to the file in the file description next page

Name	Size 🔻	Туре	Date Modified
🗐 7th Program	815 KB	WinZip File	25/01/2007 03:00
🗳 Black	124 KB	AVI Video	18/05/2006 08:15
🏉 Telephony in Malta	74 KB	Microsoft Word Document	11/12/2006 10:21
application	53 KB	Microsoft Word Document	01/01/2007 23:30
🖄 multiple choice	211 KB	Microsoft PowerPoi	21/05/2006 10:47
Testfile	8 KB	Text Document	29/03/2001 07:58

		i)	Compressed file	
		ii)	Text file	1
		iii)	Video file	1
		iv)	Word Document	1
		v)	Presentation	1
		vi)	Html file	1
3			This question is about Microsoft Word	
	a)		Using the picture of the Print dialogue below, answer the following questions.	
			Printer Image: Properties Name: Image: Image: Image: Image: Properties Status: Idle Type: Image: Printer Image: Properties Where: LPT1 Comment: Print to file	

Copies

Selection

Enter page numbers and/or page ranges separated by commas. For example, 1,3,5–12

Number of copies:

5

OK

<>

🗹 Collate

Cancel

i)	How many copies will be printed ?	1
ii)	What is the name of the Printer ?	1
iii)	When a document needs to be saved as	1
	a PRN file which checkbox ☑ do you tick?	
iv)	Is the printer set as Default Printer (YES / NO)	1
b)	Complete the sentences below with the following word/s	
	dark blue, copy and paste, Show/Hide, symbol, templates	
i)	One can between one Word documents and another document.	2

Page range

O Current page

Options...

Pages: 2-4

O <u>A</u>∥

ii)	A document that is highlighted in is the Active Document.	2
iii)	is theicon on the Standard Tool.	2
iv)	Ms Word provides several styles like Memos, letters that are called	2
v)	• is a you can use as bullets.	2

c) Below are the steps to complete a Mail Merge but not in the correct order. Number the steps.

1	Open the main document	1
	Merge the data	1
	Choose and insert merge fields	1
	Create Mailing letters	1
	Create/Browse a data source (Excel, Word table, Access)	1

		-		about Spr		
a)	Th	e follown	ng are spe	cial feature	es. Mat	tures below.
	Gr	aph,	Auto	fill,	IF c	text orientation
	310		55	3>18, TRI		
	10	• /x		5×10, 114		
E	B B	ook1				
Г		A	В	С	D	
	1		a and a second sec			H
	2	Gro	up A			
	З.	John	39			some text
		Amy	16			some text
	- and the second	Jennifer	21			some text
		Frank	17		2	some text
-	-	Simon	33			some text
	COLORADOR -	Vincent	26	_		some text
	9	Gary I	19		-	some text
	11			•		some text

	Orientation	2 2 2 2 2 2 2 2 2 2 2 2 2 2	
--	-------------	--------------------------------------------------------------------	--

B AB Col Item Name Hard Disk Drive 80GB ATX Mainboard DVD Writer CPU Case	C mputer Centre Unit Price(LM) 21 29.95 16.5 29.9 Total Amount	D Price(LM) 63 89.85 33 89.7
Item Name Hard Disk Drive 80GB ATX Mainboard DVD Writer	Unit Price(LM) 21 29.95 16.5 29.9	63 89.85 33
ATX Mainboard DVD Writer	29.95 16.5 29.9	89.85 33
DVD Writer	16.5 29.9	33
	29.9	92
CPU Case		89.7
	Total Amount	
		275.55
	Discount 10%	
	Final Amount	-
formula that was typed in cell	D5	
nall you type in cell D10 to get	the discount for the	
erged cells ?		
nall you type in cell D11 to get	the Final Amount?	
ł	hall you type in cell D10 to get	formula that was typed in cell D5 hall you type in cell D10 to get the discount for the 7 herged cells ? hall you type in cell D11 to get the Final Amount?

5			This Question is	This Question is abut the PowerPoint				
	a)	i)		Mark with an A the icon showing all sides of the Presentation	1			
		ii)		Put a B next to the icon you click to run the Slide Show	1			

b)	Using the picture below on the right, answer	the following questions.
i)	What does this panel on the right contain?	Apply side layout:
ii)	Mark with a C the slide that represents a Title Slide	Content Layouts
iii)	Mark with a D the slide that has a picture.	

6	This question is about Information and Communication								
	Xerri Rose An	Xerri Rose Anne is sending an email. From the picture below answer the following questions							
	Composing M	Composing Message Fro							
	📑 Send 🖼 S	ave 🗙 Discard 🗌 🗐 HTML 🗖 🥝 Notify: Delivery 🗖 Read 🗆	🛛 🔚 Copy 🗹	1 Addres					
	From :	"Xerri Rose Anne ICT" <raxerri@schoolnet.gov.mt></raxerri@schoolnet.gov.mt>							
	то :	attard.m@skola.gov.mt							
	Cc:								
	Bcc :	zammt.m@skola.gov.mt							
	Subject :	My cat							
	Priority :	Undefined							
	Hello Mary	/.	*						
	T am condi	ing you a picture of my pet. It's so cute!	100						
	I all Serio	ing you a precure of my per. It's so cute:							
	Bye Rose Anne								
	Rose Anne								
			<u> </u>						
	Attachment:	C: \My Documents\My Pictures\cat.jpg	Browse						
	Attachment:		Browse	k					
	Attachment:		Browse						

	To whom is Rose Anne sending the email?	
a)		1
1 \	Who else will receive the email ?	
b)		2
	Will <u>raxerri@schoolnet.gov.mt</u> know that the <u>zammit.m@skola.gov.mt</u> . will receive the same email?	
c)		2
	YES/NO	
4)	What is the name of the attachment file.	2
d)		
	When you type `Journals + ICT in a Search Engine, it gives all journals.	
e)	Tick \blacksquare the right one.	
	☐ False ☐ True	2