

0417 and 0983

**INFORMATION AND COMMUNICATION TECHNOLOGY**

**TOPIC QUESTIONS PAPER-1 SET-1**

**SMART EXAM RESOURCES**

**Unit 1.2 The Main Components of Computer Systems**

1. The internal memory of a computer consists of both ROM and RAM.

Describe the terms ROM and RAM.

ROM .....

.....

.....

.....

RAM .....

.....

.....

.....[4]





## Unit 1. 2 The Main Components of Computer Systems

4. The Central Processing Unit consists of three components.

Tick (✓) whether the following statements refer to the ALU, the Control unit or the Main memory.

	<b>ALU (✓)</b>	<b>Control unit (✓)</b>	<b>Main memory (✓)</b>
This is the immediate access storage			
This carries out the calculations			
This carries out logical decisions			
This directs the input and output flow in the CPU			

[4]



## Unit 1. 2 The Main Components of Computer Systems

6. Tick whether the following statements are true or false:

	<b>true</b> (✓)	<b>false</b> (✓)
A microphone is an output device.		
The Control Unit is part of the Central Processing Unit.		
The Arithmetic and Logic Unit is part of the Central Processing Unit.		
A temperature sensor is an input device.		

[2]

## Unit 1. 2 The Main Components of Computer Systems

7. Tick whether the following statements are true or false

	<b>true</b> (✓)	<b>false</b> (✓)
ROM is Real Optical Memory.		
RAM stores the instructions you are currently working on.		
ROM stores the BIOS.		
RAM allows the user to read and write data.		

[2]