0417 and 0983

INFORMATION AND COMMUNICATION TECHNOLOGY

TOPIC QUESTIONS PAPER-1 SET- 5

SMART EXAM RESOURCES

Unit 1.1 Hardware and Software

1. Tick whether the following are examples of **applications software** or **system software**

	applications software (✓)	**system software (✓)**
Control software		
Compiler		
Word processing		
Device drivers		

[2]

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2. Tick whether the following statements are true or false.

	true (✓)	**false (✓)**
An actuator is an item of software.		
Hardware is the physical components of a computer system.		
Software controls the operation of the computer.		
A spreadsheet is an example of systems software.		

[2]

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3. Tick whether the following are examples of applications software or systems software.

	applications (✓)	**systems** (✓)
Word processing		
Compilers		
Interpreters		
Spreadsheet		

[2]

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4. There are a number of different internal hardware devices
Write down the most appropriate type of internal hardware that fits the following descriptions:

(a) A volatile device that is used to store data.

.....[1]

(b) This is the main printed circuit board found in computer systems.

.....[1]

(c) A non-volatile chip that stores the start-up commands.

.....[1]

(d) This electronic device provides a computer with the ability to produce sounds.

.....[1]

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5. (a) A computer system consists of hardware and software.

Explain what is meant by software.

.....

.....[2]

(b) Name the type of software from its description.

(i) This type of software lets you manage the hardware and software resources.

.....[1]

(ii) Give an example of this type of software.

.....[1]

(iii) This type of software lets you carry out tasks such as creating a document or an image.

.....[1]

(iv) Give an example of this type of software.

.....[1]

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6. Explain what is meant by computer hardware and computer software, giving an example of each.

Hardware

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.....

.....

.....

Software

.....

.....

.....

.....

[4]

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