0417 and 0983

INFORMATION AND COMMUNICATION TECHNOLOGY

TOPIC MARK SCHEME PAPER-1 SET-1

SMART EXAM RESOURCES

Unit 1.1 Hardware and Software

MARKS SCHEME 1

A	Desktop computer	[1]
B	Inkjet printer	[1]
C	Optical disc	[1]
D	Trackerball	[1]

MARKS SCHEME 2

A	Laptop computer	[1]
B	Laser printer	[1]
C	Bar code reader	[1]
D	Graphics tablet	[1]

MARKS SCHEME 3

(a)

Physical components of a computer system	1

(b)

Two from: Microphone Camera Sensors	2

(c)

Two from: Compiler Linker Operating system Utilities Device driver Interpreter	2

Unit 1.1 Hardware and Software

MARKS SCHEME 4

hardware	1
software	1
an applet	1
a sensor	1

MARKS SCHEME 5

	internal	external	2
Mouse		✓	
Video card	✓		
Printer		✓	
Actuator		✓	

2 marks for 4 correct ticks
1 mark for 2 or 3 correct ticks
0 marks for 0 or 1 tick

MARKS SCHEME 6

(a)

The physical components of the computer	1

(b)

Two from: Processor Motherboard Video/graphic card Sound card	2

(c)

One from: Programs for controlling the operation of a computer Programs for processing of electronic data Program/data/applications	1

(d)

Two from for example: Word processing Spreadsheet Database Presentation	2

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