

ABC analysis in INFORMATION TECHNOLOGY – Chapter 1,2,3

Note: This classification is based on 12th edition of master minds material of Information Technology.
This classification is made keeping in mind NOV 2008 exams of PCC.
The classification may change for May 2009 exams (minor modifications).

CHAPTER 1. INTRODUCTION TO COMPUTERS

A category: Q.NO: 7, 8, 13(Only Cache Memory), 21, 26, 27.

B category: Q.NO: 15, 25, 28.

C category: Q.NO: 1, 2, 3, 4, 5, 6, 9, 10, 11, 12, 14, 16, 17, 18, 19, 20, 22, 23, 24, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40

1 Mark Questions:

5 th Generation Computers	Super Computer	Main Frame Computers	Micro Computers
Work Station	Server	CPU	Primary & Secondary Memory
Control Unit	ALU	Clock Speed	Cache Memory
Expansion Slots	Ports	Connectors	Data Bus
Address Bus	Tertiary Storage	Network Attached Storage	Volatile Memory
Non-Volatile Memory	Dynamic Memory	IC's (semi-conductor)	Dynamic RAM
Static RAM	PROM	EPROM	EEPROM
Flash Memory	BIOS	CMOS	Boot Record
File Allocation Table	Over laying	Access Time	Removable Hard disc
Hot Swappable Hard disc	CD-RW	WORM Disc	DVD

CHAPTER 2. INPUT AND OUTPUT DEVICES

A category : Q.NO: 12, 13, 15, 24.

B category : Q.NO: 7, 9, 10, 11.

C category : Q.NO: 1, 2, 3, 4, 5, 6, 14, 16, 17, 18, 19, 20, 21, 22, 23, 25, 26.

1 Mark Questions:

Track Ball	Touch Screen	Light Pen	Intelligent Terminal
Dumb Terminal	Smart Terminal	Keyboard printer Terminal	Remote Terminal
MICR	OCR	OMR	Smart Cards
Bar code reader	Scanner	Computer Output Microfilm	Sound Card
Graph Plotter	Laser Printer	Ink Jet Printer	Impact Printer
Non-Impact Printer			

CHAPTER 3. SOFTWARE

A category : Q.NO: 2, 9, 12, 13, 14, 16, 18, 19, 37, 39, 40, 41.

B category : Q.NO: 20, 21, 22, 23, 26, 38, 42.

C category : Q.NO: 1, 3, 4, 5, 6, 7, 8, 10, 11, 15, 17, 24, 25, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 43

1 Mark Questions:

Firmware	Assembler	Interpreter	Compiler
Low Level Languages	High Level Languages	Operating System	Graphical User Interface
MS. Windows	Windows NT	Multi Programming	Multi Processing
Multi Tasking	Virtual Memory	Sub Routine	Utility Programme (or) Service Programme
Sort Utilities	Spooling Software	Text Editor	Diagnostic Routine
General purpose software	Decision Support System	Model Base	Expert System
Voice Recognition System	Voice Synthesizers	Artificial Intelligence	