

MCQ Paper

01	4	11	4	21	3	31	1
02	1	12	4	22	4	32	4
03	1	13	2	23	3	33	3
04	4	14	3	24	1	34	1
05	4	15	3	25	4	35	4
06	3	16	3	26	4	36	3
07	3	17	1	27	2	37	3
08	2	18	2	28	3	38	2
09	1	19	4	29	1	39	1
10	4	20	3	30	1	40	3

Essay paper

1.

a. i.

State of A	State of B	State of C
0	0	0
0	1	1
1	0	1
1	1	1

ii. OR Gate

b. i. Desktop Computer - Easy to use, more convenient keyboard, Convenient to use at a fixed location.

ii. Tablet PC - Easy to carry and handle, Mobility, Battery powered, More convenient as a mobile unit.

c.

Disk Clean-up is designed to free up **disk** space on a computer's hard drive. The utility first searches and analyzes the hard drive for files that are no longer of any use, and then removes the unnecessary files.

Disk Defragmenter is designed to increase access speed by rearranging files stored on a **disk** to occupy contiguous storage locations.

Anti-virus software is a program or set of programs that are designed to prevent, search for, detect, and remove software viruses, and other malicious software like Worms, Trojans, Adware, Spyware and more.

d. Software & Live ware

2.

a. i. Wired/bounded (Twisted Pair-UTP/STP) & Wireless/unbounded (Wi-Fi)

ii. Yes, by using the laptop's wireless adapter **OR** connecting to one of the 4 ports in the router via an Ethernet cable.

iii. LAN - Home network (The laptops connected to the router)

WAN - Laptop computer connected to the web server on the internet through the router.

b. i. R

ii. S

iii. U

iv. Click on 'P', select the name of the file to be attached (specs.pdf), then select OK.

v. To send **Blind Carbon Copies** of emails, which means that regular recipients do not see the BCC recipients which the mail is sent.

vi. Sent Mail folder

vii. Inbox folder

c. Operating System

3.

a.

i. 1, 5, 14

ii. 5, 9

iii. 1, 2

iv. 16

v. 10

b.

i. New slide

ii. Help window

iii. Slide transition

iv. Animation

4.

a.

i. =SUM (B2:B26)

ii. =MIN (C2:C26)

iii. 1, 7, 6, 4, 5, 2, 3

iv. Pie Chart

b.

i. ISBN (Book Number), Number of copies, Book Title

ii. StudentID, BookID, Date Borrowed

iii. Data — Book Name / Date Borrowed / Student Number / Book Number. Information — List of books borrowed by 5 or more students in last month

iv. Increased accuracy and reliability (Less errors)

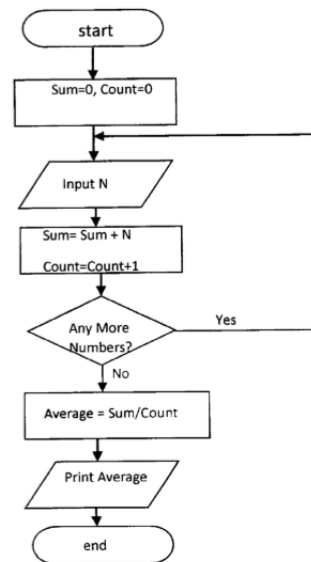
Efficiency on book lending process in the library

Reduction of physical space needed to store manual records

5.

- a. A = Accept?
B = Enough disk space?
C = Copy Files
- b. P = N
Q = Max
R = N
S = Min
T = Max

c.



6.

- a. i. Processor (CPU) Speed, Primary Storage (RAM) Capacity, Hard Disk Capacity, Graphics Card Capacity, CD/DVD ROM, External Ports, Network Adapter, Expansion Slots, Screen Size etc.
ii. Warranty period, After sales service, Maintenance cost, Brand of the hardware, Reputation of the seller
- b. i. Computer Applications Assistant — Job role includes assisting his manager with office applications such as spreadsheets, Word processing and Presentation etc.
ii. Network Administrator.
iii. Word Processing Software, Database Management Software, Presentation Software, Web browsers.
- c. i. Privacy — The individual's right to be free from intrusion or interference by others
ii. Piracy — illegal copying, distribution and usage of licensed software OR the unauthorized use or reproduction of others software.
- d. i. Anti-virus software — is computer software used to prevent, detect and remove malicious software OR it provides protection against malware such as virus, Trojans, worms and etc.
ii. Firewall — is a network security system that monitors and controls the incoming and outgoing network traffic based on predetermined security rules OR prevent unauthorized users from accessing private networks connected to the internet.