

Model Paper – 1
Hi-Tech Institute of Engineering & Technology
B.C.A. Examination
(Semester-1st) Odd Semester
CFOA
(BCA-103)

Time: 3 Hours

Maximum Marks: 75

Faculty Name: Ms. Anjali Sharma

Note: Attempt questions from all sections as per instructions.

Section – A

Note: Attempt all questions.

5 x 3 = 15

1. Explain any five output devices with their uses?
2. What is batch file? Write step to create a batch file.
3. What do you mean by control panel?
4. What is file? and explain its types.?
5. Draw a flow chart to find average of three numbers .

Section – B

Note: Attempt any two questions.

2 x 7.5 = 15

6. Write an algorithm to find simple interest with the help of flow chart.
7. Differentiate between algorithm and flow chart with examples.
8. What is the difference between copy and copycon command in DOS?

Section – C

Note: Attempt any three questions.

3 x 15 = 45

9. What is operating system? Explain its types in detail.
10. Explain the generations of computer with technologies.
11. What is MS world?How can we create a document in word? Write steps to create a document in word.
12. What is DOS? and explain any five internal and five external commands of MS DOS ?
13. What is memory? and differentiate between primary memory and secondary memory.