

Computer Fundamental - 2012

Note: Attempt all questions.

Section-A (Objective Type Questions)

I. Choose the correct answer-

- (i) Registers used in.....generation of computer-
(a) First (b) Second (c) Third (d) None
- (ii) Hard disk is.....storage devices-
(a) Primary (b) Secondary (c) Both (a) and (b) (d) None
- (iii) Interpreter used in.....language-
(a) Low level language (b) Assembly language
(c) High level language (d) None
- (iv)is an interface between user and computer-
(a) Software (b) Operating system
(c) Hardware (d) None
- (v) Pictorial representation of a program is-
(a) Algorithm (b) Flow chart (c) Program (d) None

Section-B (Short Answer Type Questions)

- (a) What are the different characteristics of a computer.
- Or (b) What are the various Limitations of a computer.
- (b) What are the various types of printers?
- Or (c) What are the different storage devices.
- (c) What are the various advantages and disadvantage of low-level language.
- Or (d) How assembly language developed? Explain its history.
- (d) What is application software explain.
- Or (e) What are the difference between interpreter and compiler.
- (e) Write flow chart and algorithm to add two numbers and print it.
- Or (f) What is the purpose to plan a program.

Section-C (Long Answer Type Questions)

- (a) What are the different types of computers. Explain.
- Or (b) What are the various generation of computers. Explain in detail.
- (b) What are various types of monitor.
- Or (c) What are various types of printers. Explain with diagram.
- (c) How linking of different libraries can be done in a program. Explain.
- Or (d) How many types of software's are there. Explain.
- (d) What are the various characteristics of a high level language?
- Or (e) What is a program. How a language selected to do programming?
- (e) What are the various step of program development ?
- Or (f) Write a program in any high level language to find average of five numbers with flow charts and algorithm.