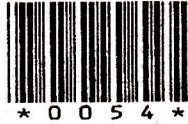


Oct-2014



कानन - 011

COMPUTER SCIENCE PAPER - II : UG-CS - 122
C Programming - II
(12246)

P. Pages : 2
Time : Two Hours

Max. Marks : 40

Instructions to Candidates :

1. Do not write anything on question paper except Seat No.
2. Answer sheet should be written with blue ink only. Graph or diagram should be drawn with the same pen being used for writing paper or black HB pencil.
3. Students should note, no supplement will be provided.
4. All questions are compulsory.
5. Figures to the right indicate full marks.

1. Attempt any eight.

8

- a) A pointer to a pointer in a form of.....
 - a) Multiple indirection
 - b) a chain of pointer
 - c) both a & b
 - d) None of these
- b) When the main function is called with the arguments.....
 - a) arg c
 - b) arg v
 - c) both a and b
 - d) None of these
- c) Which of the following header file is required for graphics.
 - a) Graphics. h
 - b) Graphics. c
 - c) initgraph. c
 - d) Graph. h
- d) Define file
- e) Explain in short return () function.
- f) Write a syntax of initgraph () function.
- g) What is function ?
- h) What is purpose of rewind () function?
- i) What do you mean by call by value?
- j) Give the syntax of strrev ()?

8

2. Attempt any four.

- What are the uses of pointer in C language?
- State the futures of pre-processor.
- What is command line argument?
- Explain fseek () function.
- What is pointer?
- Discuss void function.

8

3. Attempt any two

- Write a C program to draw "H" at the center of the screen.
- How structure differ from array?
- Explain self referential structure.

6

4. a) Attempt any two

- Explain nested structure.
- Write any three differences between union and structure.
- Explain various mode of file.

b) Attempt compulsory question.

2

- What is recursion?

5. Attempt any one.

8

- i) Write a C program to create a file containing student records. Student record contains –

roll no	int	5	size
name	char	20	size
class	char	10	size
address	char	20	size

- ii) Write a C program to search the given element in the array using function.

- i) Write a C program to copy the contents of file 1 into file 2
- ii) Explain putpixel () and setcolor () function. Give suitable example.
