

ROLL No. \_\_\_\_\_

## LS—120

ANNUAL EXAMINATION, 2014

**B. Sc. I**

COMPUTER SCIENCE

Paper II

[ Computer Software ]

**Time : Three Hours ]**

**[ M. M. : 50**

*Note : All questions are compulsory. Attempt any two parts from each unit. All questions carry equal marks.*

### UNIT - I

1. What do you mean by operating system ? Explain its types.
2. What is Flow-chart ? Draw a flow chart to find greatest of three given numbers.
3. Explain rules for arithmetic expression. Also explain relational and logical expression.

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### UNIT - II

1. Explain the basic of word processing with its advantages.
2. What do you mean by relative and absolute addressing ? Explain with example.
3. What do you mean by power point ? What are the advantages of power point presentation ?

### UNIT - III

1. What do you mean by function ? Also explain user defined and library function.
2. What do you mean by control structure in C-programming ? Also explain difference between looping and branching.
3. Explain different types of operator in C.

### UNIT - IV

1. Explain multidimensional array in C Programming.
2. Explain passing arrays to function with an example.
3. What do you mean by pointer ? What are the advantages of pointer ?

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*UNIT - V*

1. What are the procedure of declare and initialize an structure ? <http://www.a2zsubjects.com>
2. What do you mean by memory allocation ?
3. Explain file handling with an example.

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