

FACULTY OF ENGINEERING
F.E. EXAMINATION
MAY / JUNE 2006
COMPUTER ENGINEERING
(OLD SYLLABUS)

Time : 3 Hours

Max. Mark : 100

Section A

1. a) Explain operator precedence and associativity in 'C' Programming . 4
b) What is use of GOTO statement ? Give example. 4
2. Write display larger among three. Give flow- chart and algorithm. 8
3. Explain sorting algorithm : Bubble sort. 8
4. Differentiate 'While' and 'Do-While' statement with suitable example 8
5. Write short notes on the following (any three) 9
 - i) Formatted i/p formatted o/p
 - ii) Union
 - iii) Parameter passing
 - iv) 2D array.

Section B

6. Write a program to display reverse of the string. Also define string. 8
7. What is function ? Write a program to find factorial of a given number by using function. 8
8. Define pointer and explain use of pointer. <https://www.bamuonline.com> 8
9. Give syntax of : 8
 - i) Switch Case statement
 - ii) Structure.
10. Write short notes on (any three) : 9
 - i) Wordpad
 - ii) Paint brush
 - iii) High level languages.
 - iv) Operations on files.
