

UNIVERSITY OF GOUR BANGA

COMPUTER SCIENCE (GENERAL) – PART II

Supplementary

FULL MARKS: 50

PAPER - CMSG - IV

PRACTICAL

INSTRUCTION TO THE CANDIDATES

1. On the top of the every page of your answer script write your name, Registration no. , Roll no. , Subject, Paper code, page no. , candidate signature and date of examination.
 2. After completion of the examination take pictures or scan all the pages of your answer script serially as per the page number and make a single pdf file, Rename the file by your name.
 3. Send the pdf file to this email id: **computer.sc.kck@gmail.com**
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Write any five answers among the following questions:

10x5=50

***Remember: Make a flowchart or Pseudo code for each 'C' program you write**

1. Write a 'C' program to swap two numbers without using third variable?
2. Write a 'C' program to find Factorial of a given number using Recursion?
3. Write a 'C' program to calculate sum of n natural numbers?
4. Write a 'C' program to find largest element in an array?
5. Write a 'C' program to calculate length of a string without using string function?
6. Write a 'C' program to add two matrices using multi-dimensional array?
7. Perform following operation using DOS command:
 - i. Make a directory
 - ii. Rename a directory
 - iii. Delete a directory