2021
COMPUTER SCIENCE
[PART II PRACTICAL EXAMINATION]
PAPER II [GENERAL]

Full Marks: - 100   **Time : 4 Hours**

Group–A

[Answer two questions from Q No. 1 to 3 from Group–A]   **[15x 2=30]**

1. Write down the DOS commands to do the following tasks in MS-DOS environment.
   a) Create a directory "myexam21".
   b) Display the directory list by size in ascending order.
   c) Create a file krc.txt
   d) Create four text files txt1,txt2,txt3 and txt4 then copy these files to txt5
   e) Display all hidden files in a directory.

2. Create a batch file at the root directory to do the following tasks in DOS.
   a) Make three directories CMS1, CMS2 and CMS3 under root directory.
   b) Create directories A and B under PQX, R and S under QRX and Z under RSX.
   c) Create a file CS.txt under the directory Z.
   d) Come back to the root directory.
      Now run the batch file to perform the above sequence of tasks.

3. Create a batch file in DOS to do the following:
   i)   Create a directory named 'bmw' under 'D:\'.
   ii)   Change the directory 'D:\bmw'.
   iii)   Create a file CMS.txt under the directory bmw.
   iv)   Copy all text files from 'D:\' to 'D:\bmw'.

      Now run the batch file.

Group–B

[Answer two questions from Q No. 1 to 6 from Group–B]   **[15x 2=30]**

1. Prepare a College Library card with photo and e-mail address and using MS-WORD.
2. Design your Curriculum Vitae using MS-WORD.
3. Prepare a letter head of your College using MS-WORD.
4. Write a letter for invitation to all local authorities using Mail Merge feature of MS-WORD.
5. Generate a simple mark sheet of your Year using MS-EXCEL.
6. Prepare a simple Invoice and draw a pie chart from it using MS-EXCEL.

Group–C

[Answer two questions Q No. 1 to 7 from Group–C]   **[20x 2=40]**

1. Write a C Program to sort the Number in an Array in ascending order .
2. Write a C Program to convert temperature from centigrade to Fahrenheit.
3. Write a C Program to generate Fibonacci series up to Nth Term.
4. Write a C Program to find the sum of digits of a Number.
5. Write a C Program for determining whether number is an Armstrong or not.
6. Write a C Program to generate factorial of a positive number.