B.Sc. (Gen) Part-III (1+1+1 System) Practical Examination : 2020
Subject : Computer Science : Paper –IV B
Full Marks :50 (VIVA – 15 marks Written : 35 Marks)

4 questions should be asked online viva(2 from group-B1 and 2 from group-B2) for the laboratory examination having total marks of 15 and students will write the same answer having total 35 marks asked in viva in A4 size paper after completion of his/her viva and will upload it (within 30 mins) in college portal.

Instruction :

On the first page of their answer scripts, examinees are to write down the following :

UNIVERSITY OF CALCUTTA
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Paper – IVB
Roll no.: –
Registration No.: -
Date of Examination :

Group –B1

1. Answer any two questions :

   a) What is a UNIX shell ?
   b) What is Unix Kernel ?

   c) How many types of files are there in UNIX?
   d) What is piping?
   e) How to Kill a process in UNIX?

Group –B2

2. Answer any two questions :

   a) State the differences between Basic and Visual Basic.
   b) What is the use of Command Button in VB?
   c) Write the use of FOR loop in VB?
   d) Write the procedure how will you add a new form in VB?
   e) What is Text Box?