

BACHELOR IN COMPUTER APPLICATIONS (BCA)
(Pre Revised)

Term-End Practical Examination 03485

December, 2012

CS-65P : WINDOWS PROGRAMMING

Time allowed : 2 hours

Maximum Marks : 75

Note : There are 2 questions in this paper. Answer both the questions. They carry 50 marks. The rest 25 marks are for the viva-voce.

1. Write an event procedure to add two matrices A, B of size 3×3 . Appropriate control need to be selected to take the elements of the matrices as input and to display the resultant matrix C. 25

2. Design a simple menu-design to simulate a menu similar to that of a "Note pad". 25
Note : No need of doing any programming. Menu-design is sufficient.

BACHELOR IN COMPUTER APPLICATIONS (BCA)
(Pre Revised)

Term-End Practical Examination

02035

December, 2012

CS-65P : WINDOWS PROGRAMMING

Time allowed : 2 hours

Maximum Marks : 75

Note : There are 2 questions in this paper. Answer both the questions. They carry 50 marks. The rest 25 marks are for the viva-voce.

1. Write an event-procedure to take a string as input and reverse it. Use appropriate controls on the interface for input and output. Make it user-friendly. 25

 2. Write an event procedure to simulate a simple calculator to perform addition, subtraction, division, multiplication and finding percentage operators. 25
-

**BACHELOR IN COMPUTER APPLICATIONS (BCA)
(Pre Revised)**

Term-End Practical Examination

December, 2012

02625

CS-65P : WINDOWS PROGRAMMING

Time allowed : 2 hours

Maximum Marks : 75

Note : There are 2 questions in this paper. Answer both the questions. They carry 50 marks. The rest 25 marks are for the viva-voce.

1. Create a simple menu-design as shown below : 25

<u>F</u> ile	<u>E</u> dit	<u>V</u> iew	<u>H</u> elp
<u>O</u> pen	<u>R</u> edo	<u>N</u> ormal	<u>A</u> bout
<u>N</u> ew	<u>U</u> ndo	<u>P</u> rint Layout	<u>V</u> ersion
<u>S</u> ave	<u>S</u> elect All	<u>W</u> eb Layout	
Save <u>A</u> s	<u>C</u> ut	<u>Z</u> oom In	
<u>P</u> rint	<u>P</u> aste	<u>Z</u> oom <u>O</u> ut	
<u>P</u> rint Preview	<u>F</u> ind		

Note : No need of doing any programming.

2. Create a VB application to generate random dots (spots) with different colours upon the mouse-over on the form. Place an Exit button to exit from the application. 25
-

BACHELOR IN COMPUTER APPLICATIONS (BCA)
(Pre Revised)

Term-End Practical Examination 00035

December, 2012

CS-65P : WINDOWS PROGRAMMING

Time allowed : 2 hours

Maximum Marks : 75

Note : There are 2 questions in this paper. Answer both the questions. They carry 50 marks. The rest 25 marks are for the viva-voce.

1. Simulate the billing application for an Internet Service Provider (ISP) which provides various Plans/schemes of Internet services. Assumptions can be made wherever necessary. Design the splash screen also for this application. Design user-friendly UI. 25

 2. Create a simple VB application to print the number of characters in a given string and also should print the string-length. 25
-