



MS – 573

IV Semester B.C.A. Examination, May 2016  
(CBCS) (2015-16 and Onwards)  
COMPUTER SCIENCE  
BCA 403 : Visual Programming

Time : 3 Hours

Max. Marks : 70

**Instruction :** Answer *all* the Sections.

SECTION – A

Answer **any ten** questions :

(2×10=20)

1. What is an IDE in visual basic ?
2. Explain any two methods related to form object.
3. What are the advantages of control arrays ?
4. What is a variant data type ? Give an example.
5. Explain any four types of end statement in visual basic.
6. List the access modes of opening a visual basic file.
7. What is a module ? Mention the different types of modules.
8. What are data aware controls ? Explain.
9. What are the differences between list box and combo box in VB ?
10. Explain any two features of MFC libraries.
11. Write any two functionalities provided by DLLs.
12. How do you throw an exception in a try block ? Give an example.

SECTION – B

Answer **any five** questions :

(5×10=50)

13. a) Explain any five important features of visual basic.  
b) Explain the usage of List box and Check box controls with an example. (5+5)
- P.T.O.