



SM – 102

24

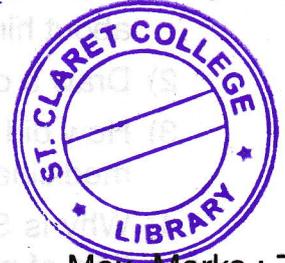
IV Semester B.A./B.Sc./B.Com./B.B.A./B.H.M./B.C.A./B.Sc. (FAD)

Examination, May/June 2018

(Fresh + Repeaters)

(2015-16 and Onwards) (CBCS)

Paper – IV : ADDITIONAL ENGLISH



Time : 3 Hours

Max. Marks : 70

**Instruction :** Answer *all* the questions.

I. A) Write a dialogue on **any one** of the given situations : 10

1) Ajay was caught by the traffic police inspector for breaking the traffic rules. Write an appropriate dialogue that ensues thereafter.

OR

2) Write a conversation between you and your friend about your favourite sports person.

B) Write an essay on **any one** of the topics given below : 10

1) Bengaluru : From 'Garden City' to 'Garbage City'.

OR

2) 'Save Water, Save Life' !

II. A) Answer **any five** of the following questions in about **one** or **two** sentences **each** : (5×2=10)

1) Why is Popova mourning ? What is Looka's advice to Madam Popova ?

2) What happens every time Smirnov touches a chair in the play "The Boor" ? Why ?

3) Why did P.K. Sethi worship his medical school teachers ?

4) How long does it take for a student to become a doctor today ? How long did it take in the good old days ?

5) What does 'domestic warfare' refer to in the poem 'The Paradox of our Times' ?

6) What is 'red tape' ? Why would the executive try to cut the 'red tape' ?

7) What kind of tank plays a vital role in South Indian agriculture ?

P.T.O.



B) Answer **any four** of the following questions in about a page **each** : (4×5=20)

- 1) How was Mrs. Popova's life with her late husband and what did she learn about him after his death ?
- 2) Draw a character sketch of (a) Smirnov (b) Looka.
- 3) How did the introduction of scientific methods change the way in which medicine was practised ?
- 4) Why is Stephen Leacock proud with the steady progress made in the field of medical science ?
- 5) How is an executive's life criticized in the poem 'An Executive's Dilemma' ?
- 6) What is soil erosion ? Describe the measures to control it.

C) Answer **any two** of the following questions in **not** more than **two** pages **each** :

(2×10=20)

- 1) In the play 'The Boor', resolutions are broken by the powerful emotions of the main characters of the play. Explain.
- 2) How does the author Stephen Leacock satirize the medical profession in the essay 'How to be a Doctor' ?
- 3) 'We have compromised on the quality of our lives to luxuries'. Discuss how this statement encapsulates the essence of the poem 'The Paradox of our Times' ?
- 4) 'The presence of water on earth sets it apart from the other planets in the solar system'. Do you agree ? Explain this in the context of 'Water : The Elixir of Life'.



SM – 620

25

IV Semester B.C.A. Examination, May/June 2018  
(CBCS) (F+R) (2015 – 16 & Onwards)  
COMPUTER SCIENCE  
BCA – 403 : Visual Programming



Time : 3 Hours

Max. Marks : 70

**Instruction : Answer all Sections.**

SECTION – A

Answer any ten questions :

(10×2=20)

1. Define Visual Basic ?
2. Name any two types of application created with Visual Basic.
3. Define event. Give two example of events in visual basic.
4. Define string data type ? Name types of strings.
5. What are different type of combo box styles ?
6. Define DIL.
7. List access mode of opening file in Visual Basic.
8. What are data aware controls ? Name any two data access controls.
9. Explain cursor types of ADO.
10. What is MFC ? Name any two MFC classes.
11. What is splitter window in VC++ ? Mention the type of splitter window.
12. Define resources in VC++.

P.T.O.



## SECTION - B

Answer any 5 complete questions.

(5×10=50)

13. a) Explain features of Visual Basic. (5+5)  
b) What are data types in VB ? Explain. (5+5)
14. a) Explain entry controlled loops of visual basic. (5+5)  
b) What is control array ? Explain use of control array with example. (5+5)
15. a) Explain InputBox( ) and MsgBox( ) functions in Visual Basic. (5+5)  
b) State the difference between ListBox & ComboBox. (5+5)
16. a) What is class Module ? Explain the procedure to create class module in visual basic. (5+5)  
b) Explain random access file handling with open, read and write process. (5+5)
17. a) What is difference between call by value and call by reference in procedures of visual basic ? (5+5)  
b) Write a note on timer control. Explain properties of it with example program. (5+5)
18. a) Explain different type of record set object. (5+5)  
b) Write a visual basic program to store student data into database using ADODC. (5+5)
19. a) Describe Microsoft VC++ Environment. (5+5)  
b) Write a note on Message Maps of VC++. (5+5)
20. a) Explain Document View Architecture. (5+5)  
b) How exception handling is done in VC++ ? (5+5)
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