



**GS-640**

VI Semester B.C.A. Examination, May/June - 2019

**COMPUTER SCIENCE**

**BCA 404 Unix Shell Programming**

**(F+R) (CBCS) (2015-16 and Onwards)**

Time : 3 Hours

Max. Marks : 70

**Instructions to Candidates :** Answer *all* the Sections.

**SECTION - A**

- I. Answer **any 10** questions. Each question carries **2** marks. **10x2=20**
1. What is the use of who and nice command ?
  2. What do you mean by zombie process ?
  3. Mention different modes of vi editor ?
  4. What is the use of wall and mail command ?
  5. What is the significance of expr command ?
  6. What are daemons ?
  7. Write the syntax of while command.
  8. Write the functions of cat command.
  9. Mention different nodes.
  10. Mention different types of shell.
  11. Write the uses of head and tail command .
  12. What is distributed file system ?

**P.T.O.**