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| Seat No. | |
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B .C.A. (Faculty of Commerce) (Part-I) (Semester - I)
Examination, April - 2016
FUNDAMENTALS OF COMPUTER (Revised)
Sub. Code: 59569

Day and Date : Monday, 11 - 04 - 2016

Total Marks : 80

Time : 11.00 a.m. to 2.00 p.m.

- Instructions :**
- 1) Attempt any four questions from Question No 1 to Question No 7.
 - 2) Each question carry equal marks.
 - 3) Question No 8 is compulsory.

- Q1) a)** Write evolution of computer in detail. **[8]**
- b)** Define computer? Write its characteristics. **[8]**
- Q2) a)** Write any four input devices with its characteristics. **[8]**
- b)** Explain machine language, assembly language & high level language in detail. **[8]**
- Q3) a)** Write applications of computer in various fields. **[8]**
- b)** Differential between compiler and interpreter. **[8]**
- Q4) a)** What is memory? Explain types of memory. **[8]**
- b)** Write any four secondary storage devices. **[8]**
- Q5) a)** What is use of number system? Explain octal and hexadecimal number system in detail. **[8]**
- b)** Explain computer codes -BCD, ASCII. **[8]**

P.T.O.

Q6) a) What is operating system? Explain types of operating system. **[8]**

b) Write functions of operating system. **[8]**

Q7) a) Write and explain internal and external DOS commands. **[8]**

b) Write features of windows operating system with its components. **[8]**

Q8) Write shot notes on any TWO. **[8+8]**

a) Printer

b) Features of good language

c) Software

d) Windows explorer

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