B.Sc. FOOTWEAR TECHNOLOGY (BSCFWT)

Term-End Examination

December, 2016

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BFW-037 : COMPUTER SCIENCE

Time : 3 hours   *Maximum Marks : 70*

Note : *Attempt any seven questions. All questions carry equal marks.*

1. Write a short note on generations of computers.   *10*

2. Define flow chart. What are the various symbols used in flow charts ?   *10*

3. What is a compiler ? Differentiate between a compiler and an interpreter.   *10*

4. What is star topology ? What are the different types of buses used in a computer system ?   *10*

5. Explain the classification of operating systems based on user interface and functionality.   *10*

6. What is e-commerce ? What are its types ? Name some of the e-commerce portals present in India.   *10*

7. What is Intranet ? Differentiate between computer virus and computer worm.   *10*

8. What do you mean by data hierarchy ? How does data hierarchy help in integrating system ?   *10*

9. Give the full form of the following :   *5×2=10*

   (a)   NIC

   (b)   POP3

   (c)   TCP

   (d)   FTP

   (e)   SMTP

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