

**B.Sc. Semester III (Honours) Examination, 2018-19**

**COMPUTER SCIENCE**

**Course ID : 31514**

**Course Code : SHCSC-304GE-3A(T)**

**Course Title : Computer Networks and Internet Technology**

**Time: 1 Hour 15 Minutes**

**Full Marks: 25**

*The figures in the margin indicate full marks.*

*Candidates are required to give their answers in their own words  
as far as practicable.*

1. Answer *any five* questions: 1×5=5
    - (a) What is Networking?
    - (b) What is switch?
    - (c) What is browser?
    - (d) Write the full form of www.
    - (e) What is internet?
    - (f) What is FDM?
    - (g) What is the full form of HTML?
    - (h) What is hub?
  
  2. Answer *any two* questions: 5×2=10
    - (a) Write short note on FTP.
    - (b) Write short note on server and client.
    - (c) What are the HTML tags?
    - (d) What is Network and explain characteristics of Networks? 1+4=5
  
  3. Answer *any one* question: 10×1=10
    - (a) Write the differences among LAN, MAN and WAN. Specify the different areas where we can use LAN, MAN and WAN. Write on the applications of e-commerce. 10
    - (b) Write short note on guided media. Which media is best among all guided media? — Justify. 8+2=10
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**B.Sc. Semester III (Honours) Examination, 2018-19****COMPUTER SCIENCE****C : 31514****Course Code : SHCSC-304GE-3B(T)****Course Title : Multimedia and Application****Time: 1 Hour 15 Minutes****Full Marks: 25***The figures in the margin indicate full marks.**Candidates are required to give their answers in their own words as far as practicable.*

1. Answer *any five* questions: 1×5=5
- (a) What is Warping?
  - (b) Write full form of MIDI.
  - (c) What is Bitmap?
  - (d) Give one advantage of Digital video.
  - (e) Write full form of www.
  - (f) Define web browser.
  - (g) Write the name of graphics categories.
  - (h) What is MP3/MPEG format?
2. Answer *any two* questions: 5×2=10
- (a) Write the principles of Animation.
  - (b) Difference between analog and digital video. What is vector graphics?
  - (c) Describe about container and empty tag in HTML. Give example both tags.
  - (d) Write about Morphing.
3. Answer *any one* question: 10×1=10
- (a) Describe about Vector Drawing. How does Vector Drawing work?
  - (b) Describe 2D and 3D animation technique briefly.
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