(Pages 3) **E – 3166**

Reg No :

Name :

ST. JOSEPH'S COLLEGE LIBRARY IRINJALAKUDA

Second Semester B.Com. Degree Examination, July 2018
First Degree Programme Under CSS
(SDE)
Foundation Course II
CO 1221 : INFORMATICS AND CYBER LAWS
(2017 Admission)

Time : 3 Hours Max. Marks : 80

SECTION – A

Answer **all** questions in **one** or **two** sentences. **Each** question carries **one** mark.

1. What is artificial intelligence ?
2. What is computer network ?
3. What is cyberspace ?
4. What is LAN ?
5. What is CPU ?
6. What is FTP ?
7. What is domain name ?
8. What is OMR ?
9. What is data ?
10. What is hub ?

(10×1=10 Marks)

P.T.O

SECTION – B

Answer **any eight** questions in **not** exceeding **one** paragraph. **Each** question carries **2** marks.

11. What is explicit knowledge ? Give examples.
12. What is dialup connection ?
13. What is World Wide Web ?
14. What is plagiarism ?
15. What is content-free educational software ?
16. What is Wi-Fi ?
17. What is INFLIBNET ?
18. What is information overload ?
19. What is internet hoax ?
20. What is unicode ?
21. What is Computer Aided Design (CAD) ?
22. What is warranty ?

(8×2=16 Marks)

SECTION – C

Answer **any 6** questions **not** exceeding **120** words. **Each** question carries **4** marks.

23. Explain the features of knowledge management.
24. Differentiate between data and information.
25. Explain the applications of artificial intelligence.
26. What are the differences between guarantee and warranty ?
27. What are the components of computer network ?

28. What are the different types of network based on administration ?

29. What are the important internet access methods ?

30. Explain the signs and symptoms of cyber addiction.

31. Discuss the mode and manner of committing cyber crime. **(6×4=24 Marks)**

SECTION – D

Answer **any two** questions **not** exceeding **4** pages. **Each** question carries **15** marks.

32. What is Internet ? Explain the facilities available on the net.

33. Explain IT applications in business and commerce.

34. What is digital divide ? What are the factors responsible for digital divide and its effects ?

35. What is cyber addiction ? What are the signs and symptoms of cyber addiction ? Explain the risks involved in it. **(2×15=30 Marks)**