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H – 1362

Reg. No. : .....

Name : .....

Third Semester B.A. Degree Examination, October 2019

First Degree Programme under CBCSS

History

Foundation Course II

HY 1321 : INFORMATICS

(2013 Admission Onwards)

Time : 3 Hours

Max. Marks : 80

PART – A

Answer **all** questions in **one** sentence or **two** each, each carrying **1** mark :

1. Wi Fi
2. Blu-Ray
3. LAN
4. Computer language
5. ALU
6. Email
7. JSTOR
8. Plagiarism
9. Cyber addiction
10. SPSS

(10 × 1 = 10 Marks)

P.T.O.

PART – B

Answer any **eight** of the following in **one** paragraph each. Each carries **2** marks.

11. World Wide Web.

12. ARPANET.

13. Data and Information.

14. Subject Directory.

15. Digital Divide.

16. NICNET.

17. Copyright.

18. Cyber crime.

19. Cookies.

20. Green computing.

21. Social cybernetics.

22. Data analysis software.

(8 × 2 = 16 Marks)

PART – C

Answer any **six** of the following in not more than **120** words. Each carrying **4** marks.

23. Discuss the salient features of modern computers.

24. Explain how the various Internet tools help in creating cyber presence.

25. Examine the major services of information networks.

26. Enumerate the role of IT in teaching-learning process.

27. Write a note on open access publishing models.

28. What are the challenges faced in a digital society?

29. What is cyber security? Analyse the various cyber security measures.

30. Point out the basic issue of e-waste.

31. Explain briefly the steps for preparing graphs and diagrams using Excel and SPSS.

(6 × 4 = 24 Marks)

PART – D

Answer any **two** of the following. Each carries **15** marks.

32. What is a computer network? Discuss the various types and components of a network.

33. What is an operating system? Explain its functions.

34. Analyse the importance of Internet as a knowledge repository.

35. What is SPSS? Bring out its features and benefits.

(2 × 15 = 30 Marks)