

(Pages : 3)



M – 4409

Reg. No. :

Name :

Fourth Semester B.A. Degree Examination, February 2022

First Degree Programme under CBCSS

English Language and Literature

Foundation Course

EN 1421: INFORMATICS

(2019 Admission)

Special Examination

Time : 3 Hours

Max. Marks : 80

I. Answer **all** questions, **each** in a word or sentence.

1. What is a minicomputer?
2. What is an e-reader?
3. What are embedded computers?
4. What is the processor of a computer?
5. What is 'Light Pen'?
6. What are the applications of cryptography in computers?
7. What is file format?
8. What is 'Ring network'?
9. What is a 'spider'?
10. What is 'Google Scholar'?

(10 × 1 = 10 Marks)

P.T.O.



II. Answer any **eight**, each in a paragraph not exceeding 50 words.

11. Second generation computers.
12. What is Memory unit?
13. Write a note on Joystick.
14. What do you mean by RAM?
15. Port in computers.
16. Write a brief note on Cybercrime.
17. LCD
18. Transistor
19. What is ROM?
20. Bar code Reader
21. DVD
22. What is Modem?
23. Status bar
24. ZIP
25. Relationship between Hardware and Software
26. Explain any four important cybercrimes.

III. Answer any **six**, each in a paragraph not exceeding 100 words. **(8 × 2 = 16 Marks)**

27. Write about any two types of hackers.
28. What is computer virus? Write about any two of them.

29. Which are the three factors that determine screen clarity?
30. Write a note on keyboards.
31. What do you mean by Hard Disk?
32. What are Cable modems?
33. Disadvantages of Windows
34. OpenOffice.org
35. RAR
36. Network Operating System
37. Tim Berners-Lee's Net
38. Explain different type of internet security programmes.

(6 × 4 = 24 Marks)

IV. Answer any **two** of the following, each in about **300** words.

39. What is output? Describe the various output devices.
40. What is a network? Explain its advantages.
41. What is Microsoft Word? How is a document created, formatted and saved using Microsoft Word?
42. Classify the different types of computers with examples and specify the functions of each type.
43. Describe mobile computer devices.
44. What is digital divide? How does it cause inequality?

(2 × 15 = 30 Marks)