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Name.....

Reg. No.....

**THIRD SEMESTER (CUCBCSS—UG) DEGREE EXAMINATION
NOVEMBER 2022**

History

HIS 3B 03/HYD 3B 03—INFORMATICS AND HISTORY

(2017—2018 Admissions)

Time : Three Hours

Maximum : 80 Marks

Section A

Attempt all questions given below.

1. What is the Visual Display Unit of a computer ?
 - (a) CPU.
 - (b) Mouse.
 - (c) Monitor.
 - (d) Keyboard.
2. Which among the following is Open Source Software ?
 - (a) Linux.
 - (b) Microsoft Windows.
 - (c) Adobe Flash.
 - (d) Skype.
3. Who founded the Free Software Foundation ?
 - (a) Richard Stallman.
 - (b) Charles Babbage.
 - (c) Alan Turing.
 - (d) John P. Eckrt.
4. Which Corporate designed and marketed iPhone ?
 - (a) Apple.
 - (b) Microsoft.
 - (c) Intel.
 - (d) SAP.
5. Cyber Trafficking is _____
 - (a) Trafficking of drugs, arms, weapons by cyber tools.
 - (b) IPR.
 - (c) Sale of online products.
 - (d) Hoarding.

Turn over

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6. _____ developed AIX.
- (a) HP. (b) IBM.
(c) SUN. (d) Apple.
7. Identity Theft is a form of _____.
- (a) Malware. (b) Cyber crime.
(c) IPR. (d) Virus.
8. Mail Bomb is associated with _____.
- (a) Spoofing. (b) Vishing.
(c) Phishing. (d) Spamming.

Match the following :

9. Punched cards — Herman Hollerith.
10. Analytical engine — Charles Babbage.
11. Turing machine — Alan Turing.
12. ENIAC — John P. Eckert.

(12 × ½ = 6 marks)

Section B

Answer any seven in not more than 50 words.

13. E-reader.
14. Modem.
15. ISDN.
16. NICNRT.
17. Google Earth.
18. VICTERS.
19. JSTOR.
20. Satellite Internet Access.
21. Micro-computers.

(7 × 2 = 14 marks)

Section C

Answer any five in not more than 150 words

22. Examine the benefits of Linux.
23. Explain the various tasks of Computer Network.
24. Examine the characteristics of Mobile Computing.
25. Explain the objectives of *e*-governance.
26. What is the need of Cyber laws ? Substantiate your arguments with examples.
27. Examine the features of *e*-library.
28. Do you think Virtual Tours replace real travel tours ? Discuss.

(5 × 6 = 30 marks)

Section D

Answer any two in not more than 350 words.

29. What is meant by GPS ? Explain various applications of GPS in developmental activities.
30. Examine the advantages of Information Technology in the field of Education
31. Explain the debate on Open Source Software and Closed Source Software.
32. Examine the role of Social Media Applications in the society.

(2 × 15 = 30 marks)