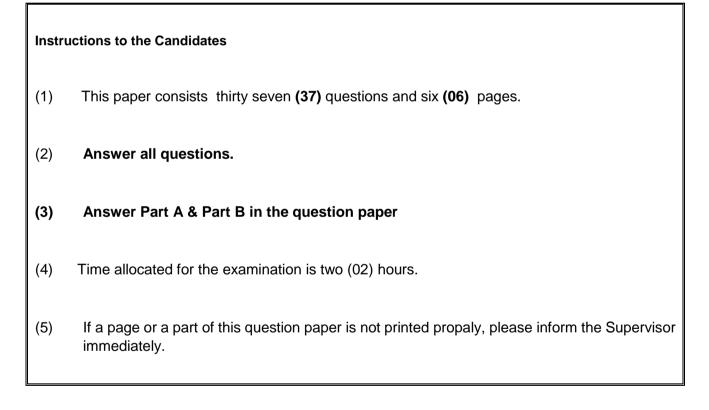## Institute of Human Resource Advancement (IHRA)

University of Colombo, Sri Lanka

Diploma in Drug Abuse Management Studies No. 10

2nd Trimester Examination

(Held in March, 2022)

DDAMS 1006 – ICT for Drug Control

Instructions to the Candidates

(1)   This paper consists thirty seven **(37)** questions and six **(06)** pages.

(2)   **Answer all questions.**

(3)   Answer Part A & Part B in the question paper

(4)   Time allocated for the examination is two (02) hours.

(5)   If a page or a part of this question paper is not printed propaly, please inform the Supervisor immediately.

Circle the correct answer/answers.

1. Example for popular Database software is
    i. Microsoft Word
    ii. Microsoft PowerPoint
    iii. Microsoft Access
    iv. Photoshop

2. The Father of Modern computer is,
    i. Charls de Galle
    ii. Charls Darvin
    iii. Charles babbage
    iv. Charls Dickson

3. A light sensitive device that converts drawing, printed text or other images into digital form is
    i. Keyboard
    ii. Plotter
    iii. Scanner
    iv. None of these

4. Which part of computer does the calculations
    i. Processor
    ii. Keyboard
    iii. Main Memory – RAM
    iv. Hard Disk

5. Which is not an Input Device
    i. Keyboard
    ii. Scanner
    iii. Microphone
    iv. CRT Monitor

6. To type a letter you can use,
    i. Microsoft Excel
    ii. Microsoft Word
    iii. Photoshop
    iv. Pascal

7. Which is not an Operating System,
    i. Windows XP
    ii. Windows 10
    iii. Microsoft Excel
    iv. Linux

8. In order to tell Excel that we are entering a formula in cell, we must begin with an operator such as
    i. $
    ii. #
    iii. =
    iv. +

9. In how many generations a computer can be classified?
   - i. Three
   - ii. Four
   - iii. Five
   - iv. Six

10. Freely available presentation software is
    - i. Microsoft Access
    - ii. Page Maker
    - iii. Impress
    - iv. Google Lens

11. Microprocessor was introduced in which generation of computer?
    - i. 1st Generation
    - ii. 4th Generation
    - iii. 3rd Generation
    - iv. All of the above

12. Which of the following is/are Antivirus application (s)?
    - i. Kaspersky
    - ii. Google Chrome
    - iii. Norton 360
    - iv. Windows 10

13. Which is not a Network Topology
    - i. Ring
    - ii. Bus
    - iii. Star
    - iv. LAN

14. Two computers can not be connected using
    - i. Infrared
    - ii. Microwave
    - iii. Copper Cable
    - iv. Iorn Cable

15. GUI stands for
    - i. Graph Use Interface
    - ii. Graphical User Interface
    - iii. Graphical Unique Interface
    - iv. None of these

16. Short cut key for Paste is
    - i. Ctrl+V
    - ii. Ctrl+C
    - iii. Ctrl+X
    - iv. Ctrl+B

17. Short cut key for Bold text is
    i. Ctrl+V
    ii. Ctrl+C
    iii. Ctrl+X
    iv. Ctrl+B

18. The memory sizes in mainframe computers and advanced technology micro computer are expressed as
    i. KB
    ii. MB
    iii. GB
    iv. TB

19. Which one of the following is not an application software package?
    i. Linux
    ii. Open Office
    iii. Adobe Pagemaker
    iv. Microsoft Office

20. Microsoft Excel is an example of
    i. an operating system
    ii. Application software
    iii. Spreadsheet Software
    iv. Graphic Desining Software

21. Graphical pictures that represent an object like file, folder etc are:
    i. Task bar
    ii. Windows
    iii. Icon
    iv. Desktop

22. The 0 and 1 in the binary numbering system used in
    i. ASCII
    ii. BCD
    iii. EBCEDIC
    iv. Octal

23. WAN stand for
    i. World Advance Network
    ii. Wide Area Network
    iii. Wast Area Network
    iv. None of the above

24. Correct email address format is
    i. abc@$mail.com
    ii. @abc@gmail.com
    iii. abc@yahoo.com
    iv. abc@@sltnet.lk

25. To calculate auto sum function in Excel, you can use the icon

   i. fx

   ii. [A→Z↓ icon]

   iii. Σ

   iv. [filter/funnel icon]

26. Which is not a Web Browser
   i. Google
   ii. Firefox
   iii. Chrome
   iv. Internet Explorer

27. Which of the following printers use Ink Cartridges to print in colour?
   i. Dot-Matrix printer
   ii. InkJet
   iii. Laser
   iv. Daisy Wheel printer

28. Every web page on the World Wide Web (WWW) has a unique identifier called the

   i. Email address.
   ii. Hyperlink
   iii. IP address
   iv. URL

29. Which of the following combinations represents only the services of the Internet?

   i Email, file sharing, remote access, streaming of media

   ii. Email, file sharing, streaming of media, web browsers

   iii. File sharing, HTML codes, remote access, search engines

   iv. Remote access, search engine, streaming of media, web browsers

30. URL stand for,

   i. Uniform Resource Locator

   ii. Universal Resource Locator

   iii. Uninterrupted resource Locator

   iv. Uniform Regional Locator

(2.5 Marks for each MCQ question. 2.5 x 30 =75Marks)

Part B

Write short answers

31. Name 3 popular search engines.

    (03 Marks)

    ……….

32. Name 3 popular web browsers.

    (03 Marks)

    ………..

33. Name 3 popular web based free email providers.

    (03 Marks)

    ……….

34. Name 3 Anti-virus programmes that are freely available on the internet.

    (03 Marks)

    ……….

35. What is the purpose of CC and BCC fields in an email composing page?

    (03 Marks)

    CC …………………………………………………………………………………………….
    BCC …………………………………………………………………………………………..

36. Write down the purpose of the following functions in Excel.

    (06 Marks)

    SUM()) – …………………………   MAX( ) –………………………..   MIN( ) – …………………………………

37. Briefly Explain What is an Internet?

    (04 Marks)

    ……
    ……
    ……
    ……
    ……

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