

## W-105

Ph.D. Entrance Examination, 2024

### LIBRARY AND INFORMATION SCIENCE

Maximum Marks : 50

Note : Each question carrying 2 marks.

Q. 1. What is a documentary source of information ? 2

- (a) Personal opinion
- (b) Records or publications
- (c) Internet blogs
- (d) None of the above

Q. 2. Which one of the following is a non-documentary information source ? 2

- (a) Books
- (b) Journals
- (c) Experts' Knowledge
- (d) Websites

Q. 3. MS-DOS is an example of : 2

- (a) Programming language
- (b) Operating system
- (c) Database system
- (d) Flow chart tool

Q. 4. Which of the following describes the main function of an executive information system (EIS) ? 2

- (a) Automating daily transactions
- (b) Providing high-level summaries and critical information for executives
- (c) Managing payroll and human resources functions
- (d) Assisting in inventory control

Q. 5. Which of the following is responsible for managing memory in an operating system : 2

- (a) File system
- (b) Process scheduler
- (c) Memory Management Unit (MMU)
- (d) Device driver

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- Q. 6.** In a management information system, which of the following is primarily used to support decision making within an organisation ? **2**
- (a) Transaction Processing System (TPS)
  - (b) Decision Support System (DSS)
  - (c) Operational Control System
  - (d) Office Automation System
- Q. 7.** HTML is primarily used for : **2**
- (a) Database management
  - (b) Web page design
  - (c) Operating system
  - (d) Network security
- Q. 8.** Which of the following is an example of an object-oriented software ? **2**
- (a) DOS
  - (b) CDS/ISIS
  - (c) HTML
  - (d) XML

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- Q. 9.** Which type of network is most commonly used within small geographic areas like offices ? **2**
- (a) LAN
  - (b) WAN
  - (c) MAN
  - (d) Internet
- Q. 10.** Which one of the following is a search engine ? **2**
- (a) HTML
  - (b) Google
  - (c) CDS/ISIS
  - (d) XML
- Q. 11.** MIS stands for : **2**
- (a) Management Internet System
  - (b) Management Information System
  - (c) Multiple Information System
  - (d) Management Interactive System
- Q. 12.** Which of the following is one of UNESCO's primary objectives ? **2**

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- (a) Promoting global trade
- (b) Preserving cultural heritage and promoting education, science and culture
- (c) Regulating international currency exchange rates
- (d) Managing global environmental policies

**Q. 13.** Which of the following is component of MIS ? **2**

- (a) Database
- (b) Operating system
- (c) Power supply
- (d) Antivirus software

**Q. 14.** Which of the following is the first law of library science, as proposed by Dr. S.R. Ranganathan ? **2**

- (a) Every book its reader
- (b) Save the time of the reader
- (c) Books are for use
- (d) Library is a growing organism

**Q. 15.** Financial Information System (FIS) is primarily used in : **2**

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- (a) Human resource management
- (b) Data mining
- (c) Accounting and finance
- (d) Web development

**Q. 16.** Who is the proponent of the Five Laws of library Science ? **2**

- (a) Ranganathan
- (b) Melvil Dewey
- (c) Paul Otlet
- (d) C.A. Cutter

**Q. 17.** IFLA stands for : **2**

- (a) International Federation of Library Associations
- (b) Indian Federation of Library Authority
- (c) Institute of Federal Library Archives
- (d) International Federal Library Assistance

**Q. 18.** Which principle governs the sharing of resources between libraries ? **2**

- (a) IFLA principle
- (b) Ranganathan's Fifth Law
- (c) Resource sharing
- (d) UNESCO mandate

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- Q. 19.** Which of the following organisations deals with resource sharing among libraries in India ? **2**
- (a) RRLF
  - (b) IASLIC
  - (c) ILA
  - (d) IFLA
- Q. 20.** Library statistics and the annual report include : **2**
- (a) Users' activities only
  - (b) Financial and service records
  - (c) Librarians' feedback
  - (d) Books borrowed by users
- Q. 21.** Reference services in libraries aim to : **2**
- (a) Issue books
  - (b) Guide users in locating information
  - (c) Promote book sales
  - (d) None of the above
- Q. 22.** An example of a geographical source is : **2**
- (a) Encyclopedias
  - (b) Yearbooks
  - (c) Atlases
  - (d) Almanacs

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- Q. 23.** Which of the following is evaluated in reference services ? **2**
- (a) Journals
  - (b) Dictionaries and Encyclopedias
  - (c) CDs
  - (d) Internet blogs
- Q. 24.** Almanacs are primarily used for : **2**
- (a) Financial records
  - (b) Historical events and facts
  - (c) Daily or annual statistics
  - (d) Maps and diagrams
- Q. 25.** In MS windows, which of the following is used to manage files and folders on the system ? **2**
- (a) Task manager
  - (b) Control panel
  - (c) File explorer
  - (d) Command prompt

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