

Technical Graduates Selection Examination

Paper III: Subject Specialization

Marks 100

Time: 150 Minutes

Section A: (50 Marks)

Section A I: Multiple Choice Questions (30 Marks)

This section contains THIRTY questions. Answer ALL questions in this section. Answer each question by circling the correct answer. Each question carries ONE mark each.

1. How can I find out if my favourite novel published in the UK and at what price? Enable to get correct answer for this piece of information which of the sources should I refer to
 - a. Book Review Digest
 - b. Wtaker's Books imprint
 - c. Annotated Resource Bibliography
 - d. Year Book

2. The DDC number for History of United States is
 - a. 972
 - b. 973
 - c. 974
 - d. 975

3. From the reference point of view FAQ refers to
 - a. Frequently Answered Questions
 - b. Frequently Assigned Questions
 - c. Frequently Asked Questions
 - d. Frequently Acknowledged Questions

4. An entry additional to the main entry by which an item is represented in a catalogue is called
 - a. Added entry
 - b. Main entry
 - c. Unit card
 - d. Additional entry

5. We organize information to
 - a. Retrieve recorded information
 - b. Find misplaced information
 - c. Preserve recorded information
 - d. Discover lost information

6. My little son needs to know who the third President of United States of America was for his school quiz. Which reference book should I refer to
 - a. Britannica Encyclopedia
 - b. Who is Who
 - c. Keesings World Record Event
 - d. Annotated Resource Bibliography

7. I say "loo" and my Australian friends says "dunny." We both mean the same thing although we are speaking colloquially. Where should I look up for the meaning?
 - a. Dictionary
 - b. Slang Dictionary
 - c. Gaelic Dictionary
 - d. Subject Dictionary

8. An introduction at the beginning of a book explaining its aim is called
 - a. Preface
 - b. Title page
 - c. Dedication page
 - d. Table of content

9. A virtual library is defined as
 - a. An automated library
 - b. Library with computer and other electronic amenities
 - c. Library with internet services
 - d. Library without walls or library which does not exist physically

10. URL is
 - a. Uniform resource locator
 - b. Universal resource locator
 - c. Unified resource locator
 - d. Ultimate resource locator

11. In Bhutan though Internet we can access one of the following services
- Search online databases
 - Shopping
 - Access to library catalogues
 - Online catalogues
12. A method to control the number of similar headings usually (subjects and authors) in the library catalogue is
- Authority Control
 - Author Control
 - Access Control
 - Title Control
13. The complete catalogue record of an item, presented in the form by which the entity is to be uniformly identified and cited is called
- Unit card
 - Main entry
 - Added entry
 - Access point
14. Key to the resources of a library is
- Library catalogue
 - Internet
 - Dewey Decimal Classification System
 - Library Automation
15. As you are aware that DDC has four volumes (1 to 4) so Volume 1 is
- Index
 - Manual Table
 - Schedule 000 – 500
 - Schedule 500 – 900
16. The DDC number 954.98 is assigned to
- India
 - Nepal
 - Sri Lanka
 - Bhutan
17. A minimal set of metadata elements used to describe networked information resources which aids users in location specific term is

- a. MARC21
 - b. Dublin Core
 - c. Database
 - d. None of the above
18. Words such as AND, OR and NOT used to broaden or narrow a search is known as
- a. Boolean Operators
 - b. Boolean Operator
 - c. Bolin Operator
 - d. Booleans Operators
19. A program to block access to central web pages. Depending on the program, it may block central specified sites, all sites with certain words, or it use more sophisticated criteria to determine which pages to block is
- a. Censoring
 - b. Firewall
 - c. Filtering software
 - d. None of the above
20. A printed horizontal strip of vertical bars affixed to all the library items and used for identifying specific library items or users is known as
- a. Barcode
 - b. ISBN
 - c. ISSN
 - d. Identification numbers
21. A structured set of data generally accessed via software program. It might be a single file containing many records, each of which contains the same set of fields, such as series of companies with name, address, phone and contact of fields for each one is
- a. Phone Directory
 - b. Database
 - c. Hypertext
 - d. Dedicated line
22. An automated library system in which all of the functional modules (acquisitions, circulation, cataloguing, OPAC) are accessible online and share a common machine readable database is referred as
- a. Integrated Library System

- b. Interface
- c. Graphical User Interface
- d. Digital Document

23. A user's request for information from a database or search engine is called

- a. Question
- b. Query
- c. Inquiry
- d. Inquest

24. The process by which libraries convert a shelflist (such as a card catalogue) to searchable, computerized database is known as

- a. Retrospective conversion
- b. Conversion
- c. Digital conversion
- d. Virtual conversion

25. A National Information Standards Organization standard for measuring the extent of price changes on a periodic basis for variety of library materials is

- a. Z39.50
- b. Z39.20
- c. Z39.18
- d. Z39.40

26. The world's first and largest online information retrieval services, owned by Thompson company is

- a. UNEP
- b. ECHO
- c. DATA – STAR
- d. DIALOG

27. OPAC refers to

- a. Online Public Access Catalogue
- b. Online People Access Catalogue
- c. Online Populace Access Catalogue
- d. Online Open Access Catalogue

28. Books, articles, papers, etc. that can be accessed via computer is

- a. Webpage
- b. Digital document
- c. Email
- d. Chat transcript

29. A gateway used to protect a server or a network from unauthorized access is termed as

- a. Filtering
- b. Blocking
- c. Firewall
- d. Censoring

30. HTTP refers to

- a. Hypertext Markup Language
- b. Hypertext Makeup Language
- c. Hypertext Made Language
- d. Hypertext Makeover Language

Section A II: Short Answer Questions (20 Marks)

This section contains FOUR questions. Answer ALL questions in this section. Each question carries FIVE marks each.

1. What does the information profession mean by the term "information literacy," and what kinds of things could libraries and librarians do to contribute to the accomplishment of this goal?
2. Commercial databases and the Internet are among the basic avenues for retrieving information in Bhutan. Discuss the scope and the contents of these sources?
3. Briefly discuss the role of the librarians in teaching, learning and research in the Bhutanese context.
4. Discuss the personal characteristics, qualities and capabilities of a person which you feel are important in a successful or effective librarian.

Section A: (50 Marks)

This section contains TWO questions. Answer only one of them in this section.

1. Imagine that you have been given the assignment of assessing the effectiveness of library services standards. Identify and briefly describe several criteria, or indicators of effectiveness, that you would consider appropriate to your assignment?

OR

2. Your degree in library and information science has been designed to provide you with exposure to both the academic and professional aspects of the field, in preparation for your first professional position as a librarian. Discuss how (by what means or strategies a librarian/information professional can effectively maintain or enhance his/her professional competence throughout his/her professional career.