

THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA, VADODARA

Ph. D. ENTRANCE TEST (PET) – 27th January 2019

Signature of Invigilators

Library And Information
Sciences
(19/06)

Roll No.

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(in figures as in Hall Ticket)

Roll No.

(in words)

Maximum Marks: 50

No. Of Printed Pages : 8

Instruction for the Candidate:

1. Write your Roll Number in the space provided on the top of this page.
2. This paper consists of **FIFTY (50)** multiple choice type questions. Each Question carries **ONE (1)** mark.
3. At the commencement of examination, the question booklet will be given to you. In the first 5 minutes, you are requested to open the booklet and compulsorily examine it as below:
 - a. To have access to the Question Booklet, tear off the paper seal on the edge of this cover page, Do not accept a booklet without sticker seal and do not accept an open booklet.
 - b. Tally the number of pages and number of questions in the booklet with the information printed on the cover page. Faculty booklets due to pages/questions missing or duplicate or not in serial order or any other discrepancy should be got replaced immediately by a correct booklet from the invigilator within the period of 5 minutes. Afterwards, neither the Question Booklet will be replaced nor any extra time will be given.
 - c. After this verification is over, the Test Booklet Number should be entered on the OMR Answer Sheet and the OMR Answer Sheet Number should be entered on this Test Booklet.
4. Each item has four alternative responses marked (A), (B), (C) and (D). You have to darken the circle as indicated below on the correct response against each item.
Example: (A) ● (C) (D) where (B) is correct response.
5. Your responses to the items are to be indicated on the OMR Answer Sheet under Paper – II only. If you mark your response at any place other than in the circle in the OMR Answer Sheet, it will not be evaluated.
6. Read instructions given inside carefully.
7. Rough Work is to be done in the end of this booklet.
8. If you write your Name, Roll Number, Phone Number or put any mark on any part of the OMR Answer Sheet, except for the space allotted for the relevant entries, which may disclose your identity, or use abusive language or employ any other unfair means, such as change of response by scratching or using white fluid, you will render yourself liable to disqualification.
9. You have to return the original OMR Answer Sheet to the invigilator at the end of the examination compulsorily and must not carry it with you outside the Examination Hall. You are however, allowed to carry original question booklet and duplicate copy of OMR Answer Sheet on conclusion of examination
10. Use only Blue/ Black Ball point pen.
11. Use of any calculator or log table etc., is prohibited.
12. There shall be no negative marking.

Library And Information Sciences

(19/06)

Note: This paper contains **FIFTY (50)** multiple-choice questions. Each Question carries **ONE (1)** mark.

- 01) If the book number for 4th copy of same subject same class is N69;3 what will be the book number for 1st copy
- A) N69.1
 - B) N69;1
 - C) N69
 - D) n69;2
- 02) Who is responsible for development and maintenance of UGC official website ?
- A) MHRD.
 - B) Do E
 - C) NIC
 - D) INFLIBNET
- 03) RDA Toolkit is published by
- A) ALA, LA, SLA
 - B) ALA, Library of Congress, LA
 - C) ALA, CLA, CILIP
 - D) ALA, CLA, LA
- 04) “To make at least one in every household e-literate” is thrust area of policy(#7) included in: MARC-21 is joint effort of
- A) National Knowledge Commission,2005
 - B) National Policy on information Technology,2012
 - C) National Education Policy,1992
 - D) National Policy on Library and Information Systems,1986
- 05) Chicago manual of style related to
- A) Cataloguing
 - B) Computer
 - C) Classification
 - D) Management
- 06) ‘Wikipedia’ owned by the non-profit “Wikipedia Foundation” was launched on January 15, 2001 by:
- A) Jimmy Wells and Larry Sanger
 - B) Jimmy Wells and Vincent J. Aceto
 - C) Larry Sanger and W. Kathy
 - D) William A. Ford and W. Kathy
- 07) The term Hypertext was coined by
- A) E Garfield
 - B) G. William
 - C) Ted Nelson
 - D) Robert
- 08) What was the theme of IFLA World Library and Information Congress 2017 ?
- A) Connections. Collaboration. Community
 - B) Dynamic Libraries : Access, Development and Transformation
 - C) Libraries, Citizens, Societies : Confluence for knowledge
 - D) Libraries. Solidarity. Society
- 09) What is PHP
- A) Server side scripting language
 - B) High level Advance language
 - C) Protocol
 - D) Advance HTML
- 10) E-print open source software is developed by
- A) University of California
 - B) University of Chicago
 - C) London University
 - D) University of Southampton
- 11) MOOC refer to
- A) Mass communication open line
 - B) Massive open courses
 - C) Medical open online courses
 - D) MIT online open cataloguing
- 12) The term ‘blog’ shortest version of ‘weblog’ is given by
- A) Willion Fredrick
 - B) V.K. naidu
 - C) Peter merholz
 - D) Peter cook
- 13) SCONUL stands for
- A) Set support colleges national university libraries
 - B) Society of college, nation university libraries
 - C) Society for Cultural national libraries
 - D) None of the above

- 14) Which one of the following is not Image format ?
- TIFF
 - MPEG
 - JPEG
 - GIF
- 15) In this indexing mechanism card consists holes
- Zeta coding
 - KWIC
 - Batten system
 - Uniterm system
- 16) Data centers fulfill the need of
- Bibliographic information needs
 - Numerical data on a subjects
 - Consolidated, evaluated information need
 - Summary of information
- 17) Critical path method is developed by
- Henry L Gantt and Rezer Bishop
 - William L Wiz and Mathews
 - Margon R Walker and James E Kelley
 - US Military Force
- 18) Saraswati Mahal Library is situated at
- Chennai
 - Koyambatoor
 - Tanjore
 - Kashmir
- 19) What was the "Farmington Plan" of USA in acquisition policy
- Purchase of library furniture
 - Purchase of foreign publication
 - Purchase of library cards
 - Purchase of resources for library
- 20) Which committee has recommended NET eligibility essential for being Lecturer, Assistant Librarian and college librarian
- Review committee
 - Lal Committee
 - Mehrotra Committee
 - None of the above
- 21) Which sequence is correct of following association according to their to their year of origin in ascending order
- SLA, ALA, ILA
 - ILA, ALA, SLA
 - ALA, SLA, ILA
 - ALA, ILA, SLA
- 22) "Law of scattering" was propounded by
- B.C. Vickery
 - Stevens
 - P.V. Young
 - Bradford
- 23) An Entity in scientific investigation may change its quantity or quality is known as
- Hypotheses
 - Variable
 - Clause
 - Observation
- 24) The Preparation of Apple Juice with Mixi by Mother Is
- Action
 - Actand
 - Actor
 - Tool
- 25) What is content Analysis research
- Analysis problem of social life
 - Explain social contact
 - Related to content
 - None of the above
- 26) Who was the chairman of the committee on National network system for university libraries
- Prof Yashpal
 - R.C. Molhotra
 - A.B. Lal
 - Sir Fayzee
- 27) Which is oldest search engine
- Altavista
 - ASLIB
 - Yahoo
 - UNESCO

- 28) What is kobo?
 A) E-book Reader
 B) Library software
 C) Management tool
 D) Anti-Virus
- 29) ODLIS stands for
 A) Online dictionary for library and information science
 B) Open directory for libraries an information science
 C) Online dialog between libraries and information scientist
 D) Open distance education for library and information science
- 30) Which one is not open source software
 A) KOHA
 B) Green stone
 C) KHOJ
 D) Drupal
- 31) What is the meaning of Webinito
 A) Web in Technique
 B) Web from beginning
 C) 3WC
 D) Second generation of Web Technology
- 32) The International Communication format is related to Arrange the following Public Libraries Acts' according to their year of enactment:
 A) the Catalogue
 B) the MARC
 C) the UNIMARC
 D) the Publisher Catalogue
- 33) RDA Stands for
 A) Resource description analysis
 B) Really data access
 C) Resource direct access
 D) Resource description access
- 34) I10 Index is introduced by
 A) Google
 B) Yahoo
 C) Kobo
 D) Index in digital Library
- 35) What is extranet
 A) Access to internet out-side premise
 B) Name of reference tool
 C) E-reader
 D) Consortia
- 36) Library 2.0 allow user
 A) Not to participate in web-site
 B) Creation & updating of content
 C) Follow print library rules
 D) Create online library
- 37) 'World Book and copyright Day' is celebrate on:
 A) 22nd August
 B) 23rd April
 C) 23rd March
 D) 20th March
- 38) MARC-21 is joint effort of
 A) ALA, LA, CLA
 B) ALA, MARBI, LC
 C) LA, CLA, MARBI
 D) MARBI, ASLIB, LA
- 39) Bibliometric word was coined in 1969,by
 A) FW Lancaster
 B) S.S. Bradford
 C) A Prichard
 D) Peter William
- 40) DDC 22 edition consists of 6 tables excluding
 A) Table 6
 B) Table 3
 C) Table 4
 D) Table 7
- 41) Patent Information system of India is established in the year.
 A) 1980
 B) 1982
 C) 1985
 D) 1975
- 42) CERN relate to
 A) FA Lancaster
 B) VC Bickery
 C) K C Harrison
 D) Tim Berner Lee

- 43) OAI- stands for
 A) Open access information
 B) Open article issue
 C) Open archive initiative
 D) Open access initiative
- 44) MICR technology is used commonly in
 A) Schools
 B) Markets
 C) Banks
 D) Malls
- 45) Number of working days of National Library of India in a year
 A) 350 days
 B) 360 days
 C) 362 days
 D) 365 days
- 46) 'Embargo' in the context of 'Book Trade' is :
 a) a limitation on access, to older resources by the publishers.
 b) perpetual ban on the access of the given resources of a publisher.
 c) a limitation on access to resources placed by publishers.
 d) a limitation on access to the resources usually to prevent the cancellation of individual subscription.

Code:

- A) (c) and (d) are correct
 B) (a) and (b) are correct
 C) (a) and (c) are correct
 D) (a), (c) and (d) are correct
- 47) Lotka's law deals with
 A) Frequency of occurrence of words in a text.
 B) Productivity of authors in terms of scientific papers.
 C) Scattering of articles over different journals.
 D) Growth of articles in journals.
- 48) The number of successive characteristics forming the basis of its derivation from the Universe of Knowledge is known as:
 A) Order of an array
 B) Order of a class
 C) Open array
 D) Collateral array

- 49) Identify the mode of formation of the subject 'Agriculture of Corn' :
 A) Agglomeration
 B) Denudation
 C) Fusion
 D) Lamination
- 50) ISO 2108 standard is related to :
 A) International Standard Serial Number
 B) International Standard Book Number
 C) International Technical Report Number
 D) International Standard for Patents Number

Rough Work: