21LIS3S3LP

Question Booklet Code

A

Question Booklet Serial Number

M.L.I.Sc. III Semester Degree Examination, April/May - 2023
Skill Enhancement Courses (SEC)
LIBRARY AND INFORMATION SCIENCE
Research Methodology

Time : 1 Hour   Maximum Marks : 30

INSTRUCTIONS TO CANDIDATES

1.   The Question Paper will be given in the form of a Question Booklet. There will be four/two/one versions of Question Booklets with Question Booklet Code viz. **A**, **B**, **C** & **D** / **A** & **B** / **A**.

2.   The Question Booklet Serial Number is printed on the top right margin of the facing sheet. If your Question Booklet is un-numbered, please get it replaced by new Question Booklet with same Code.

3.   Immediately after the commencement of the examination, the candidate should check that the Question Booklet supplied to him contains all the 30 questions in serial order. The Question Booklet does not have unprinted or torn or missing pages and if so he/she should bring it to the notice of the Invigilator and get it replaced by a complete booklet with same Code. This is most important.

4.   A blank sheet of paper is attached to the Question Booklet. This may be used for Rough Work.

5.   **Please read carefully all the instructions on the top of the Answer Sheet before marking your answers.**

6.   Each question is provided with four choices **(A)**, **(B)**, **(C)** and **(D)** having one correct answer. Choose the correct answer and darken the bubble corresponding to the question number using **Black Ball-Point Pen** in the OMR Answer Sheet.

7.   No candidate will be allowed to leave the examination hall till the end of the session and without handing over his/her Answer Sheet to the Invigilator.

8.   Strict compliance of instructions is essential. Any malpractice or attempt to commit any kind of malpractice in the Examination will result in the disqualification of the candidate.

9.   First fifteen minutes is provided to fill the general information of the Student. Eg. Student Name, Student ID, etc. in the OMR Answer Sheet.

10. Without the instruction of the Invigilator do not open the Question Paper Booklet Seal.

1. How to judge the depth of any research ?

(A) By research title

(B) By research duration

(C) By research objectives

(D) By total expenditure on research

2. What is the aim of research ?

(A) To discover laws

(B) To discover laws and theories

(C) To discover rules of research principle

(D) To discover laws, theories and principles

3. Which of the following is not the method of research ?

(A) Survey   (B) Historical   (C) Observation   (D) Philosophical

4. Research design gives the :

(A) Processor for design tools   (B) Blueprint of research activity

(C) Processor of research   (D) Technique of research

5. How Hypothesis is verified ?

(A) By observation   (B) By solution

(C) By experiments   (D) By analysing rules

6. Functions in MS Excel must begin with _____.

(A) A 0 sign   (B) An equal sign   (C) A plus sign   (D) A > sign

7. An image, perception or concept that is capable of measurement is called _____.

(A) Scale   (B) Hypothesis   (C) Type   (D) Variable

A

8. Questionnaire is wildly used in which type of Research ?

(A) Survey research   (B) Experimental research

(C) Historical research   (D) Case study research

9. Research is an effort :

(A) To discover knowledge

(B) To verify the knowledge

(C) To discover, develop and verify knowledge

(D) All of the above

10. What do you mean by unit analysis ?

(A) Main parameter   (B) Variables

(C) Sample   (D) Construction

11. Which test is part of the parametric test ?

(A) Sign test   (B) Run test for randomness

(C) Kruskal - Willis test   (D) Z-test

12. A complete list of the sampling units is called :

(A) Sampling design   (B) Sampling frame

(C) Population frame   (D) Cluster

13. ANOVA is _____.

(A) A government body which collects social statistics

(B) The name of a statistical software package

(C) A one way analysis of variance

(D) A two way analysis of variance

A ||||||||||||||||||||||||||||||||||||||| **P.T.O.**

14. Which of the following is a research tool ?

(A) Graph   (B) Questionnaire

(C) Illustration   (D) Diagram

15. What does research report provide ?

(A) Information   (B) Results

(C) Total findings of the study   (D) References

16. Which one is called non-probability sampling ?

(A) Quota sampling   (B) Cluster sampling

(C) Systematic sampling   (D) Stratified sampling

17. A plan of study which a researcher makes and undertakes the work is known as :

(A) Research problem   (B) Research design

(C) Research report   (D) Research formulation

18. Research report should be written in :

(A) English language   (B) Mother language

(C) Simple language   (D) Strong language

19. SPSS is an acronym of the following :

(A) Statistical Prediction for Social Sciences

(B) Sexual Preferences for the Sixties and Seventies

(C) Statistical Package for the Social Science

(D) Sexual Perforation and SAD Syndrome

20. The first page of research process is :

(A) Problem formulation   (B) Data collection

(C) Data analysis   (D) Report writing

21. What are the two categories of research ?

    (A) Primary and secondary   (B) Basic and applied

    (C) Pure and applied   (D) Historical and experimental

22. What is the main aim of applied research ?

    (A) To apply performance of research in use

    (B) To develop theories

    (C) To develop modules

    (D) None of the above

23. The _____ feature of MS-Excel quickly completes a series of data.

    (A) Auto complete   (B) Auto fill   (C) Fill handle   (D) Sorting

24. Concepts are _____ of research.

    (A) Guide   (B) Tools   (C) Methods   (D) Variables

25. The Chi-square test is _____.

    (A) A mean   (B) A multi question tests

    (C) A statistical mistake   (D) A statistics

26. Why research is done ?

    (A) To make data as a fact

    (B) To make data as a universal fact

    (C) To the interest of researcher

    (D) To show their research

27. Survey is a _____ study.

    (A) Descriptive   (B) Fact finding   (C) Analysis   (D) Systematic

28. Research is meant for which of the following ?

    (A)   Searching nothing

    (B)   Searching data

    (C)   Searching facts and their meaning

    (D)   Searching facts

29. What type of chart is useful for showing trends or change over time ?

    (A)   Pie chart   (B)   Column chart (C)   Line chart   (D)   Dot graph

30. What do you know about hypothesis ?

    (A)   Solution to a problem

    (B)   Tentative solution to a problem

    (C)   Blueprint of research project

    (D)   Tool for data collecting

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SPACE FOR ROUGH WORK