

કુલ સમય :- : ૩૦ મીનીટ

કુલ પ્રશ્નો : ૩૫

વિદ્યાર્થીએ ટીક કરવાના પ્રશ્નો : ૧૮

નોંધ : વિદ્યાર્થીએ માત્ર ૧૮ પ્રશ્નો જ ટીક કરવાના રહેશે. જો વધારે ટીક કરેલ હશે તો પ્રથમ ૧૮ પ્રશ્નો જ ગણતરીમાં લેવામાં આવશે.

- The word research is composed of two syllables, re and -----
A. search B. write C. manufacture D. construction
- ISBN is stands for :
A. International Standard Book Number B. International Standard Batch Number
C. Indian States Book number D. Indian State Benchmark noted
- Good researches are _____.
A. Disorganized, logical, empirical & replicable B. Systematic, illogical, empirical & replicable
C. Systematic, logical, empirical & replicable D. Disorganized, illogical, empirical & replicable
- The two broad categories of research are _____.
A. Copy & Applied research B. Paste & Pure research
C. Copy & paste research D. Pure & Applied research
- Which points are giving straight line in two dimension XY plane.
A. (1,1), (2,5), (3,-5) B. (0,0), (0,0), (0,0) C. (1,5), (1,7), (1,-5) D. (0,0), (2,5), (3,0)
- The workshop is normally _____.
A. Lecture on fundamentals B. Hands on in laboratory C. Working fast D. Listen carefully
- Which device can useful in research of physics laboratory.
A. Function generator B. CRO C. Volt meter D. All these given options
- ISSN is stands for _____.
A. Indian state serial number B. International Standard Serial Number
C. Indian standard show number D. Indian standard serial number
- _____ has become an important tool for finding or searching published literature.
A. mail B. google C. gmail D. scientist
- A research paper is a brief report of research work based on
A. Primary Data only B. Secondary Data only
C. Both Primary and Secondary Data D. None of these options
- Conference proceedings are considered as.....documents.
A. Published B. Research C. Scientific information D. All these given options
- Patent is a/an _____.
A. Real estate property B. Intellectual property C. e-currency D. None of these options
- Questionnaire is a :
A. Research method B. Measurement technique C. Tool for data collection D. Data analysis technique
- What is full form of PRL.(Research laboratory)
A. Plazma random Loss B. Potential Room Lab
C. Physical Research Laboratory D. None of these options
- ISRO in Ahmedabad is well known as _____.
A. Italian science research origin B. Indian science Research organization
C. Indian Space Research Organization D. None of these options
- What is the name of the conceptual framework in which the research is carried out?
A. Research hypothesis B. Synopsis of Research C. Research Society D. Research design
- Research is related with :
A. Discovery of new idea B. Solution of problem C. Investigation of problem D. All these options
- The word research is derived from the Middle French "recherche", which means
A. To feel something B. To fight for justice C. to go about seeking D. To meet perfectness
- The researcher who is conducting the research must be ___ and neutral in approach.
A. fighter B. objective C. Strong physically D. healthy
- Research is
A. Searching again and again B. Fighting with scientiests
C. Working in a scientific way to search for truth of any problem D. None of these options

21. Circle graphs are used to show
 - A. How is one part related to other parts?
 - B. How total of various sections share in the whole?
 - C. How is one whole related to another whole?
 - D. How are various parts related to the whole?
22. If five observations of unknown resistor are 100 ohm, 200 ohm, 300 ohm, 400ohm and 500 ohm, then what is the expected value of the Resistor?
 - A. 100 ohm
 - B. 200 ohm
 - C. 300 ohm
 - D. 500 ohm
23. The first page of research report is _____.
 - A. Appendix
 - B. References
 - C. index
 - D. Title
24. The abstract is the _____.
 - A. Research paper
 - B. Synopsis of work done
 - C. Research journal
 - D. patent
25. Research is also known as
 - A. Pure research
 - B. Fundamental research
 - C. Applied Research
 - D. All these options
26. Which of the following features are considered as critical in qualitative research?
 - A. Collecting data with the help of standardized research tools.
 - B. Design sampling with probability sample techniques.
 - C. Collecting data with bottom-up empirical evidence.
 - D. Gathering data with top-down schematic evidence.
27. How is random sampling helpful?
 - A. Reasonably accurate
 - B. An economical method of data collection
 - C. Free from personal biases
 - D. All of the above
28. What do you understand by the term "Anusandhan"?
 - A. Age is high
 - B. Length is long
 - C. Following an aim
 - D. Close eye
29. What is the area of interdisciplinary research?
 - A. Research in science
 - B. Research in technology
 - C. Research in medicines
 - D. All these given options
30. A research problem is feasible only when
 - A. It has utility and relevance
 - B. It is new and adds something to knowledge
 - C. It is researchable
 - D. All of these options
31. Full form of DOI number :
 - A. Digital Obstacle Ideal
 - B. Digital Object Ideal
 - C. Digital Obstacle Identifier
 - D. Digital Object Identifier
32. Research is necessary in _____.
 - A. Technology
 - B. Science
 - C. medical
 - D. All these given options
33. References can made according to the -----,
 - A. Octal system
 - B. Binary system
 - C. Harvard system or Number system
 - D. Hexadecimal system
34. In order to pursue the research, which of the following is priorly required?
 - A. Developing a research design
 - B. Formulating a research question
 - C. Deciding about the data analysis procedure
 - D. Formulating a research hypothesis
35. The format of thesis writing is the same as in
 - A. Writing of Seminar representation
 - B. Preparation of research paper/article
 - C. A research dissertation
 - D. Presenting a workshop/conference paper