Paper Code – 6605

M.Sc. Semester-III (New Course)
Electronics
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MSELE-301ES Research Methodology

કુલ સમય :– : ૩૦ મીનીટ **કુલ પ્રશ્નો : ૨૫** **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.

(1) ISBN is stands for------
(a) International Standard Book Number (b) International Standard Serial Number
(c) International Standard Serial Notification (d) International Standard Batch Number

(2) The word research is composed of two syllables, re and ------
(a) search (b) syllable (c) syllabus (d) none of these

(3) The word research is derived from the middle French 'recherche' who means ------
(a) "to put about seeking" (b) "to want about seeking"
(c) "to go "about seeking" (d) "to obtain about seeking "

(4) The Scientific study of research practices is known as---------
(a) Para-research (b)Meta-research (c) Octa-research (d) Hexa-research

(5) What is Research stand for? Or what is the full form of Research?
(a) Renewable Energy Society for Education Awareness Research Community Help
(b) Renewable research Awareness Research Community Help
(c) Reused energy sources research Community Help
(d) Recomposed search

(6) A environment data is related experimental --------approach data.
(a) Quantitive research (b) Qualitative research
(c) Descriptive research (d) Fundamental research

(7) Which type of research is observation data?
(a) Quantitiveresearch (b) Qualitative research
(c) Descriptive research (d) Fundamental research

(8) Which type of research is emphasis on greater sample size?
(a) Quantitive research (b) Qualitative research
(c) Descriptive research (d) Fundamental research

(9) ISSN is stands for……..
(a) International Standard Book Number (b) International Standard Serial Number
(c) International Standard Source Number (d) International Standard See Number

(10) Research create new knowledge that is generally ……..
(a) Applicable (b) Not applicable (c) Scientific (d) None of these

(11) Scientific method consists of systematic ……..
(a) Observation, classification & interpretation of data.
(b) Small group study of random behavior
(c) Personal interview
(d) Case study

(12) …….. is Laboratory research type technique.
(a) Mass observation (b) Personal interview
(c) Case study (d) Small group study of random behavior

(13) Analysis of documents observation is …….. field research type technique.
(a) Field research (b) Library research
(c) Laboratory research (d) Fundamental research

(14) Group interview is …….. field research type technique.
(a) Library research (b) Field research
(c) Laboratory research (d) Fundamental research

(15) …….. is the one of research technique.
(a) Laboratory (b) Electrodynamics (c) Static (d) Electronic

(16) Analysis of Historical is …….. type research of research technique.
(a) Library (b) Laboratory (c) Field (d) Static

(17) …….. is the one of the broad categories of research.
(a) Static research (b) Quantum research (c) Applied research (d) Electric research

(18) …….. has become an important tool for finding published literature.
(a) mail (b) google (c) gmail (d) scientist

(19) Participant observation is --------field research type technique.
(a) Fundamental research (b) Library research
(c) Laboratory research (d) Field research

(20) Is the mode of inquiry one of the types of research?
(a) yes (b) no (c) a & b both (d) none of these

(21) …….. is the pursuit of truth as determined by logical considerations.
(a) Scientific method (b) Arts method (c) Commerce method (d) B Ed method

(22) …….. is a way to systematically solve the research problem.
(a) Research methodology (b) Statically methodology
(c) Non-research methodology (d) Non- Statically methodology

(23) …….. is the simulation quantitative approach research.
(a) Mass observation (b) Roll model
(c) Electric model (d) Building model

(24) Audio-visual recording devices techniques are in …….. research.
(a) Library (b) Laboratory (c) Field (d) none of these

(25) Abstract and reference techniques are in …….. research.
(a) Laboratory (b) Library (c) Field (d) none of these