
Section 1 - Creative Problem Solving Innovation and Meaningful Research and Development

QLabel : Q1

Q3078065) The method for approaching problem or challenge in an imaginative and innovative way is referred to as:

- A) Research
 - B) Innovation
 - C) Invention
 - D) Creative Problem solving
-

QLabel : Q2

Q3078066) Which of the following combination represents the characteristics of a creative person?

- A) Fluency, Flexibility, Starved sensibilities, Rigidity
 - B) Fluency, Flexibility, Redefinition skills, Originality
 - C) Fluency, Ability to abstract, Fear of Failure, Resource myopia
 - D) Flexibility, Sensitivity, Touchiness, Allergy to ambiguity
-

QLabel : Q3

Q3078067) The step Problem Identification & definition in creative problem solving involves:

- A) Identification of apparent problem, Definition of real problem, selecting the best option
 - B) Identification of apparent problem, Generating alternative solution, Definition of real problem
 - C) Definition of real problem, generating alternate solutions, selecting the best option
 - D) Identification of apparent problem, Identifying and analyzing the causes, Definition of real problem
-

QLabel : Q4

Q3078068) Which of the following is a technique of generating ideas for creative problem solving?

- A) Evaluation matrix
 - B) Highlighting
 - C) Morphological matrix
 - D) Must versus wants
-

QLabel : Q5

Q3078069) Which of the following is a technique to analyze, develop and refine generated options to solve a problem?

- A) Relational algorithm
 - B) ALUo
 - C) Synectic
 - D) Ladder of Abstraction
-

QLabel : Q6

Q3078070) The application of an invention into a product or process to derive value for the company or the customer is termed as:

- A) Creative problem solving
 - B) Innovation
 - C) Research
 - D) Creativity
-

QLabel : Q7

Q3078071) Fundamental re-conceptualization of a business can be in terms of:

- A) Process innovation
 - B) Process and Product Innovation
 - C) Process, Product and organizational innovation
 - D) Process, Product and organizational and market innovation
-

QLabel : Q8

Q3078072) In the process of innovation, proto type is developed and tested in field at the stage of

- A) Idea generation & Mobilization
 - B) Advocacy & Screening
 - C) Experimentation
 - D) Commercialization
-

QLabel : Q9

Q3078073) In the design thinking process, after gaining insight into the customer thinking, feeling and experience, the next step is to:

- A) Define the problem
 - B) Discover
 - C) Create
 - D) Evaluate
-

QLabel : Q10

Q3078074) The correct sequence of stages in the development of a team is:

- A) Forming, Norming, Storming, Performing, Adjourning
 - B) Norming, Performing, Storming, Forming, Adjourning
 - C) Forming, Storming, Norming, Performing, Adjourning
 - D) Norming, Forming, Performing, Storming, Adjourning
-

QLabel : Q11

Q3078075) The members of a team should possess:

- A) Task related similar skills
 - B) Task related Complementary skills
 - C) Different ability levels
 - D) Different aptitude
-

QLabel : Q12

Q3078076) Which of the following is the benefit of having a diverse team?

- A) Reduced creativity.
 - B) Increased time spent on discussions.
 - C) Increased creativity and innovation.
 - D) Decreased potential for conflict.
-

QLabel : Q13

Q3078077) Which of the following is NOT a characteristic of an effective team?

- A) Interdependent effort.
 - B) Personal accountability.
 - C) Individual competition.
 - D) Utilizing each member's talents.
-

QLabel : Q14

Q3078078) Cohesive team is characterized by:

- A) High member turnover.
 - B) Strong interpersonal relationships.
 - C) Frequent conflict.
 - D) Lack of shared goals.
-

QLabel : Q15

Q3078079) Which of the following types of research will help the teacher to solve specific classroom related problems?

- A) Applied research
 - B) Basic research
 - C) Evaluation research
 - D) Action research
-

QLabel : Q16

Q3078080) In case you are interested in assessing the impact of implementation of flexibility in course offerings on institutions, students and faculty, which of the following types of research would you undertake?

- A) Basic research
 - B) Applied research
 - C) Evaluation research
 - D) Action research
-

QLabel : Q17

Q3078081) If you undertake a study to determine the relationship between learning styles of students and their academic achievement in degree colleges in a state, the research will be classified as:

- A) Basic research
 - B) Applied research
 - C) Evaluation research
 - D) Action research
-

QLabel : Q18

Q3078082) If a teacher is interested in curbing copying of assignments from textbooks and try alternatives in his/her class to find out the effective way of providing assignments, the research undertaken will be classified as:

- A) Basic research
 - B) Applied research
 - C) Evaluation research
 - D) Action research
-

QLabel : Q19

Q3078083) If you undertake a study to determine the readiness level of teachers to implement recommendations of NEP 2020, it will help in:

- A) Identifying the gaps in knowledge, skills and attitude of teachers and design capacity building programmes
 - B) Determine the extent of implementation of recommendations of NEP2020
 - C) Decide which recommendation is to be implemented and which not.
 - D) Bring changes in the policy
-

QLabel : Q20

Q3078084) If you are interested in undertaking a study to determine the readiness level of teachers to implement recommendations of NEP 2020 in your state, you will undertake a/an:

- A) Descriptive study
 - B) Correlation study
 - C) Ex-post facto study
 - D) Experimental study
-

QLabel : Q21

Q3078085) In case, you are interested in studying the perceptions of employers regarding the competence of diploma holders in industry in your state, you will undertake a/an

- A) Case study research
 - B) Correlation research
 - C) Experimental research
 - D) Survey research
-

QLabel : Q22

Q3078086) In case, you are interested in determining the effectiveness of Problem based Learning and Lecture method for teaching a course assigned to you, you will undertake a/an:

- A) Descriptive study
 - B) Correlation study
 - C) Experimental study
 - D) Ex-post facto study
-

QLabel : Q23

Q3078087) If you are interested in determining the tentative cause and effect relationship between a set of variables, you will prefer undertaking a/an:

- A) Descriptive study
 - B) Correlation study
 - C) Experimental study
 - D) Ex-post facto study
-

QLabel : Q24

Q3078088) Inductive reasoning refers to:

- A) Applying a generalized rule
 - B) Arriving at examples from a generalized rule
 - C) Deduce a generalized rule from examples
 - D) Making observations
-

QLabel : Q25

Q3078089) Scientific method of research involves:

- A) Inductive reasoning
 - B) Deductive reasoning
 - C) Both inductive and deductive reasoning
 - D) Neither deductive nor inductive reasoning
-

QLabel : Q26

Q3078090) The correct sequence of steps to be followed in carrying out review of related literature is:

- A) Identify sources of information; Identify key words; Abstracting the information; Analyzing and reporting the literature
 - B) Abstracting the information, Analyzing and reporting the literature, Identify sources of information; Identify key words
 - C) Identify key words; Identify sources of information; Abstracting the information; Analyzing and reporting the literature
 - D) Analyzing and reporting the literature, Abstracting the information, Identify sources of information; Identify key words
-

QLabel : Q27

Q3078091) Which one of the following is the right way of writing a reference for a journal article as per APA style?

- A) Malhotra, M.M. (2016). Formative evaluation in engineering education. *The International Journal of Higher Education*, 43:2, 204-212.
 - B) *Malhotra, M.M. (2016). Formative evaluation in engineering education. The International Journal of Higher Education, 43:2, 204-2012*
 - C) Malhotra, M.M. (2016). Formative evaluation in engineering education. The International Journal of Higher Education, 43:2, 204-212
 - D) Malhotra, M.M. *Formative evaluation in engineering education. The International Journal of Higher Education (2016), 43:2, 204-212.*
-

QLabel : Q28

Q3078092) Which of the following sources of information can be classified as preliminary source of information?

- A) Annotated Bibliography
 - B) Books
 - C) Encyclopedia
 - D) Research Report
-

QLabel : Q29

Q3078093) Which of the following groups of sources of information represents secondary sources of information?

- A) Journal, Research report, Thesis
 - B) Books, Handbooks, Encyclopedia
 - C) Dictionary, Annotated bibliography, Index
 - D) Journal, Books, Dictionary
-

QLabel : Q30

Q3078094) While synthesizing the related literature for a study on 'Effect of biofuel addition to jet fuel on engine performance and emissions in model jet engine', one can classify the literature based on:

- A) Nature & quantity of biofuel
 - B) Nature & quantity of biofuel and Performance parameters
 - C) Nature, quantity of biofuel, performance parameters, and Emission parameters
 - D) Nature, quantity of biofuel, performance parameters, Emission parameters and nature of findings
-

QLabel : Q31

Q3078095) If the thrust of research in an area has been of recent origin, the researcher will NOT prefer:

- A) Delimiting the review of related literature based on time
 - B) Delimiting the review of related literature based on context
 - C) Delimiting the review of related literature based on type of study
 - D) Delimiting the review of related literature based on variables of interest
-

QLabel : Q32

Q3078096) Delimiting review of related literature helps in being:

- A) Focused
 - B) Manageable
 - C) Both focused and manageable
 - D) Focused, manageable and meaningful
-

QLabel : Q33

Q3078097) Which of the following questions cannot be considered a research problem?

- A) Is there any effect of learning styles on the academic performance of the students?
 - B) What is the effect of structured industrial training on the problem-solving ability and ability to work in teams of final year students?
 - C) Are remedial classes bad for students?
 - D) What are the perceptions of students and teachers regarding multi-point entry and exit system?
-

QLabel : Q34

Q3078098) Which of the following is a specific research problem?

- A) What is the role of micro-credentials in developing technical skills among students?
 - B) What is the impact of social media on students' life?
 - C) How does Instagram affect the customer preferences?
 - D) What language errors are considered more serious by professors in the written English of their students?
-

QLabel : Q35

Q3078099) Which of the following is a discreet variable?

- A) Height
 - B) Weight
 - C) Age
 - D) City
-

QLabel : Q36

Q3078100) Which of the following research questions can be answered through descriptive research?

- A) What is the average workload and salary of faculty at different levels in the public and private universities of a state?
 - B) Which method of instruction- Project Based Learning or Case Study method is more effective for teaching Environmental Sciences?
 - C) Is there any effect of pre-service training and academic achievement on teaching effectiveness of teachers?
 - D) Is there any relationship between occupational stress and job satisfaction of employees of a university?
-

QLabel : Q37

Q3078101) Which of the following questions can be answered through ex-post facto research?

- A) What is the average workload and salary of faculty at different levels in the public and private universities of a state?
 - B) Which method of instruction- Project Based Learning or Case Study method is more effective for teaching Environmental Sciences?
 - C) Is there any effect of pre-service training and academic achievement on teaching effectiveness of teachers?
 - D) Is there any relationship between occupational stress and job satisfaction of employees of a university?
-

QLabel : Q38

Q3078102) Statement of a tentative solution to the problem is referred to as:

- A) Objective
 - B) Hypotheses
 - C) Research question
 - D) Theory
-

QLabel : Q39

Q3078103) Which of the following is an example of a non-directional hypothesis?

- A) Women employees are significantly more satisfied with their jobs than male employees.
 - B) There is no difference in the job satisfaction of male and female employees
 - C) Is there any difference in the job satisfaction of male and female employees?
 - D) There is a significant difference in the job satisfaction of male and female employees.
-

QLabel : Q40

Q3078104) Which one of the following is an example of a null hypothesis?

- A) Women employees are significantly more satisfied with their jobs than male employees.
 - B) There is no difference in the job satisfaction of male and female employees
 - C) Is there any difference in the job satisfaction of male and female employees?
 - D) There is a significant difference in the job satisfaction of male and female employees.
-

QLabel : Q41

Q3078105) When will you formulate a directional hypothesis for your study?

- A) When the findings of the study are conclusive about the relationship between the two variables.
 - B) When the findings of the study are inconclusive about the relationship between the two variables.
 - C) When the findings of the study are conclusive about the direction of relationship between the two variables.
 - D) When the findings of the study are inconclusive about the direction of relationship between the two variables.
-

QLabel : Q42

Q3078106) Which of the following is an example of a Population survey?

- A) Census
 - B) AISHE
 - C) Both Census and AISHE
 - D) Neither (A) Nor (B)
-

QLabel : Q43

Q3078107) If you are interested in finding out how the enrolment of women in technical education has changed over years, you will undertake a/an:

- A) Panel study
 - B) Cohort study
 - C) Trend study
 - D) Follow-up study
-

QLabel : Q44

Q3078108) If a study is undertaken to find out how graduate engineers are performing in the industry, the study can be labelled as:

- A) Panel study
 - B) Cohort study
 - C) Trend study
 - D) Follow-up study
-

QLabel : Q45

Q3078109) Which of the following is a primary tool for collecting data/information for a survey?

- A) Questionnaire
 - B) Interview schedule
 - C) Observation schedule
 - D) Focused group discussion
-

QLabel : Q46

Q3078110) The data collected through questionnaire can be validated by collecting information through:

- A) Interview schedule
 - B) Observation schedule
 - C) Interview schedule and Observation schedule
 - D) Interview schedule, Observation schedule and Focused group discussion
-

QLabel : Q47

Q3078111) If you are interested in finding out why and how an institution could successfully introduce flexibility in course offerings, you will preferably undertake a/an:

- A) Experimental research
 - B) Survey research
 - C) Case study research
 - D) Trend study
-

QLabel : Q48

Q3078112) One of the purposes of correlation research is to:

- A) Study the impact of a policy on quality of life of people
 - B) Study the effectiveness of a novel instructional method
 - C) Identify the tentative causes for an observed effect
 - D) Predict a phenomenon based on certain variables
-

QLabel : Q49

Q3078113) Which of the following statements indicates positive relationship between qualification and teaching effectiveness?

- A) Higher the qualification, higher is the teaching effectiveness.
 - B) Higher the qualification, lower is the teaching effectiveness.
 - C) With a change in qualification, there is no change in teaching effectiveness.
 - D) There is no effect of qualification on teaching effectiveness
-

QLabel : Q50

Q3078114) In a relationship study, data related to the two variables is collected:

- A) At the same time
 - B) At different times
 - C) At regular intervals
 - D) After a fixed time
-

QLabel : Q51

Q3078115) In a study "Predicting success in career based on communication, interpersonal relations and emotional intelligence of junior engineers", which is/are the criterion variable(s)?

- A) Career success
 - B) Emotional intelligence
 - C) Career success and emotional intelligence
 - D) Communication & Interpersonal relations
-

QLabel : Q52

Q3078116) The value of correlation coefficient can vary between:

- A) 0 to +1.00
 - B) 0 to -1.00
 - C) -1.00 to 1.00
 - D) -1.5 to 1.5
-

QLabel : Q53

Q3078117) Which of the following objectives pertains to an ex-post facto study?

- A) To study the effect of integration of rubrics on the objectivity of assessment and satisfaction of students
 - B) To study the effect of reinforcement on student motivation and achievement.
 - C) To study the differences in height and weight of the young adults with high and low overall well-being.
 - D) To study the reactions of teachers and students towards NEP 2020.
-

QLabel : Q54

Q3078118) Which of the following is the research hypothesis that can be tested through correlation research?

- A) There are significant differences in the weight and height of the young adults with high and low overall well-being.
 - B) There is a significant relationship between intelligence and academic achievement of students of first year of civil engineering degree programme.
 - C) There is no effect of instructional method on the academic achievement of students.
 - D) There is significant effect of blended learning on the achievement in Applied Physics of students of first year in engineering.
-

QLabel : Q55

Q3078119) Ex-post Facto research starts with:

- A) Identification of two groups having apparent differences on a variable of concern
 - B) Selecting the possible causes for the observed difference
 - C) Selecting two random groups
 - D) Collecting data on the identified causes
-

QLabel : Q56

Q3078120) Experimental research differs from ex-post facto research in terms of:

- A) Relationship being established
 - B) Selection of groups
 - C) Manipulation of independent variables
 - D) Relationship being established, Selection of groups and Manipulation of independent variables
-

QLabel : Q57

Q3078121) In a study "Effect of Immediate and Delayed Feedback on the improvement in performance of learners and Attitude towards Feedback and Teacher", the independent variable is:

- A) Attitude towards Feedback
 - B) Attitude towards teacher
 - C) Feedback
 - D) Performance
-

QLabel : Q58

Q3078122) In a true experimental study, the researcher:

- A) Randomly selects the groups
 - B) Randomly assign the treatment
 - C) Controls extraneous variables
 - D) Randomly selects the groups, randomly assign the treatment and controls extraneous variables
-

QLabel : Q59

Q3078123) A teacher used different sections of the same class as experimental and control group to determine the effectiveness of immediate, delayed and no feedback. Which experimental research design the teacher has used?

- A) Pretest-posttest One group design
 - B) Pretest -posttest control group design
 - C) Quasi-experimental design
 - D) Pseudo experimental design
-

QLabel : Q60

Q3078124) Replication of a study in different settings determines:

- A) Internal validity
 - B) External validity
 - C) Robustness of controls
 - D) Triangulation
-

QLabel : Q61

Q3078125) A teacher was fed up with the quality of assignments submitted by his students. He obtained feedback from the students and improved the nature of assignment and studied its effect on the quality of assignments submitted and satisfaction of students. The research is an example of:

- A) Experimental research
 - B) Action research
 - C) Survey research
 - D) Case study research
-

QLabel : Q62

Q3078126) Which of the following design of experimental research will yield more reliable results?

- A) Post-test only design
 - B) Post-test only control group design
 - C) Pre-test Post-test control group design
 - D) Pre-test post-test one group design
-

QLabel : Q63

Q3078127) In analyzing video-based lectures, action researcher should:

- A) Allow focusing themes to emerge as the video lectures are viewed
 - B) Focus only on their own communication in the video-based lectures
 - C) Select focusing themes before viewing
 - D) Verify the video-based lectures from disinterested third party
-

QLabel : Q64

Q3078128) Action research aims at:

- A) Generating new knowledge in the discipline
 - B) Solving a classroom problem faced by a teacher
 - C) Testing the theory in the field setting
 - D) Evaluating programmes, policies etc.
-

QLabel : Q65

Q3078129) Control of extraneous variables in experimental research will improve its:

- A) External validity
 - B) Inter-rater reliability
 - C) Internal validity
 - D) Intra-rater reliability
-

QLabel : Q66

Q3078130) Which of the following is applicable in case of action research?

- A) Extraneous variables can be controlled
 - B) Random allocation of treatment to groups is done
 - C) Sample for the study is selected randomly
 - D) Practitioner is involved in the research
-

QLabel : Q67

Q3078131) Random sample means that:

- A) Each element in the population has equal and independent chance of being selected
 - B) Each element in the population has different chances of being selected
 - C) One cannot determine the chances of selection of an element
 - D) Selecting sample as per researcher's choice
-

QLabel : Q68

Q3078132) A small proportion of sample would suffice if the:

- A) Population is heterogeneous and small
 - B) Population is heterogeneous and large
 - C) Population is homogeneous and small
 - D) Population is homogeneous and large
-

QLabel : Q69

Q3078133) Which of the following is a probability sampling technique?

- A) Snowball sampling
 - B) Simple random sampling
 - C) Purposive sampling
 - D) Quota sampling
-

QLabel : Q70

Q3078134) In case the population consists of 5000 males and 3000 females, and you are likely to select stratified proportionate sample of 4000, how many males and females you will select?

- A) 2000 Males 2000 Females
 - B) 2500 Males 1500 Females
 - C) 3000 Males 1000 Females
 - D) 1500 Males 2500 Females
-

QLabel : Q71

Q3078135) In case the population consists of 3000 males and 1000 females, and you are likely to select a sample of 1000 consisting of 50% males and females, how many males and females will you include in the sample.

- A) 500 Males 500 Females
 - B) 750 Males and 250 Females
 - C) 250 Males 750 Females
 - D) 700 Males 300 Females
-

QLabel : Q72

Q3078136) When the population is not evenly distributed across geographical area, which of the probability sampling technique would you prefer?

- A) Simple random sampling
 - B) Stratified random sampling
 - C) Systematic random sampling
 - D) Cluster sampling
-

QLabel : Q73

Q3078137) An individual member of the population is known as:

- A) Sampling unit
 - B) Sampling frame
 - C) Element
 - D) Sampling error
-

QLabel : Q74

Q3078138) When the sample possesses all the characteristics of population, it is called:

- A) Adequate sample
 - B) Representative sample
 - C) Random sample
 - D) Non-random sample
-

QLabel : Q75

Q3078139) The measuring tool that consists of all the questions in a proper sequence to be responded by the sample is called:

- A) Semi-structured interview schedule
 - B) Questionnaire
 - C) Observation schedule
 - D) Focused group discussion
-

QLabel : Q76

Q3078140) The item" Please tick mark the problems you face in class".

Late coming

Absenteeism

Non-attentiveness

Use of mobiles

Creating noise

Lack of previous knowledge

Non-responsive students

Lack of motivation

is an example of:

- A) Alternate response type item
 - B) Multiple choice type item
 - C) Multiple response type item
 - D) Rating type item
-

QLabel : Q77

Q3078141) The primary tool in case of case study research is:

- A) Questionnaire
 - B) Interview schedules
 - C) Observation schedule
 - D) Focused group Discussion
-

QLabel : Q78

Q3078142) If you are interested in ascertaining the nature and extent of student engagement in teaching learning, the measuring tool preferred will be:

- A) Questionnaire
 - B) Interview schedules
 - C) Observation schedule
 - D) Focused group Discussion
-

QLabel : Q79

Q3078143) If the purpose of a study is to identify patterns of communication in a class, the researcher should use:

- A) Interview schedules
 - B) Observation schedule
 - C) Interview schedules & Focused group Discussion
 - D) Interview, Observation schedules & focused group discussions
-

QLabel : Q80

Q3078144) Which of the following will generate data on nominal scale?

- A) Region
 - B) Age
 - C) Achievement
 - D) Height
-

QLabel : Q81

Q3078145) If you administer an aptitude test to your students and you get their total score out of 150, the data available is on a/an:

- A) Nominal scale
 - B) Ordinal scale
 - C) Interval scale
 - D) Ratio scale
-

QLabel : Q82

Q3078146) If you have scores of ten students on a test and the scores are:

25,30,35,35,40,50,55,60, 62,100

Which statistics will you use to calculate central tendency?

- A) Range
 - B) Median
 - C) Mean
-

D) Mode

QLabel : Q83

Q3078147) If you have grades of 80 students on a test, say,

A. B. C. D. E

10. 15. 30. 13 12

and you would like to represent it graphically, which of the graphical representation would you prefer?

- A) Frequency polygon
 - B) Histogram
 - C) Pie chart
 - D) Column graph
-

QLabel : Q84

Q3078148) In normal probability curve, the inflections are at:

- A) .5 SD
 - B) 1.0 SD
 - C) 1.5 SD
 - D) 2.5 SD
-

QLabel : Q85

Q3078149) If you have scores of male and female teachers on Work life Balance and you are interested in finding out the significance of differences between mean scores of two groups, which of the following statistical technique would you use?

- A) ANOVA
 - B) t-Test
 - C) Chi-Square
 - D) ANCOVA
-

QLabel : Q86

Q3078150) In case, you want to study which of the groups-children, adolescents and young adults use mobile phones more per day, which of the following statistics would you use?

- A) ANOVA
 - B) t-Test
 - C) Chi-Square
 - D) ANCOVA
-

QLabel : Q87

Q3078151) In case, you intend to study relationship between the qualification of parents and their wards, which of the following statistics would you use?

- A) ANOVA
 - B) t-Test
 - C) Chi-Square
 - D) Pearson Product Moment correlation
-

QLabel : Q88

Q3078152) Research proposal provides:

- A) A summary of research
 - B) A plan of action proposed & justified for investigation
 - C) A summary of the major findings
 - D) Suggestions for further research
-

QLabel : Q89

Q3078153) After submission and approval of a research proposal, which of the component cannot be changed by the researcher?

- A) Title of the research
 - B) Methodology of Research
 - C) Sample size
 - D) Statistical techniques to be used
-

QLabel : Q90

Q3078154) Curriculum vitae of researcher is a part of research proposal for a/an:

- A) Thesis
 - B) Action research
 - C) Funding
 - D) Thesis and Action research
-

QLabel : Q91

Q3078155) Which of the following is the first step in writing a research proposal?

- A) Develop a narrative description of each section of the outline
 - B) Review and evaluate the proposal
 - C) Developing a topical outline
 - D) Revise the proposal
-

QLabel : Q92

Q3078156) Which of the following is the normal sequence of chapters in the Body of the Report?

- A) Methodology, Introduction, Presentation & Analysis of Data Summary, conclusions & Recommendations
 - B) Introduction, Presentation & Analysis of Data, Methodology, Summary, conclusions & Recommendations
 - C) Introduction, Methodology, Presentation & Analysis of Data, Summary, conclusions & Recommendations
 - D) Summary, conclusions & Recommendations, Introduction, Methodology, Presentation & Analysis of Data
-

QLabel : Q93

Q3078157) The purpose of introduction is to:

- A) Provide the rationale & justification for undertaking the study and state the problem in specific terms
 - B) Describe the methodology of research
 - C) Provide theoretical background
 - D) Provide an overview of research study
-

QLabel : Q94

Q3078158) Section on Conclusions provides:

- A) Summary of the complete process of research
 - B) Major findings of the study vis-à-vis objectives or hypotheses of the study
 - C) Suggestions for further research
 - D) Limitations of research
-

QLabel : Q95

Q3078159) To facilitate replication of an experimental study, the research report must include:

- A) The detailed explanation of experimental set-up
 - B) Theoretical background
 - C) Summary of report
 - D) Suggestions for further research
-

QLabel : Q96

Q3078160) Evaluation of a Thesis helps in:

- A) Taking a decision to award or not to award a degree
 - B) Determining the effort of the researcher
 - C) Taking a decision regarding funding
 - D) Taking a decision to publish the findings or not
-

QLabel : Q97

Q3078161) Availability of a rubric for evaluating a research report enhances:

- A) Objectivity
 - B) Validity
 - C) Reliability
 - D) Both objectivity & reliability
-

QLabel : Q98

Q3078162) The findings of earlier studies help in:

- A) Justifying & validating the findings of present study
 - B) Providing foundation for future research
 - C) Both (A) & (B)
 - D) Neither (A) Nor (B)
-

QLabel : Q99

Q3078163) The criteria adequate, correct and testable applies to:

- A) Problem statement
 - B) Objectives of the study
 - C) Hypotheses of the study
 - D) Research questions
-

QLabel : Q100

Q3078164) References cited in the thesis related to engineering education are to be evaluated as per:

- A) IEEE style
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