

(A-87)

# SARDAR PATEL UNIVERSITY

## M A(ELT) Semester III Examination (CBCS)

Tuesday, Date 21/04/2015

Time : 2:30 p.m. To 05.30 p.m

Subject: PA03CELT03: Research Methodology

Total Weightage/Marks: 70

**Instructions:**

- a. Answers of all the questions (including multiple choice questions) should be written in the provided answer book only.
- b. Descriptive type of questions carry 15 marks each.

**Q.1. Choose the correct option. (10)**

1. The whole point of writing up research is to \_\_\_\_\_.
  - a. review the literature of the field
  - b. answer research questions
  - c. contribute a new idea
2. Solomon Four-Group design is a \_\_\_\_\_ design.
  - a. Pre- experimental design
  - b. True –experimental design
  - c. Quasi-experimental
3. The literature review has different functions. Two of those are \_\_\_\_\_.
  - a. to introduce the real-world problem and to establish a research gap
  - b. to give background information and to establish research questions
  - c. to give background information and to establish a research gap
4. 'Effect of learning English on the gradual development of global awareness' is an example of \_\_\_\_\_.
 

a. Longitudinal Study      b. Cross sectional Study      c. Cohort Study
5. SPSS stands for \_\_\_\_\_.
  - a. Statistical package for social sciences
  - b. Social package for social sciences
  - c. Statistical package for societal sciences

6. The following is not a characteristic of hypothesis.
- Predicting relationship between variables
  - Testability
  - Illogical assumption
7. Which of the following makes a research unscientific?
- Irrelevant arguments
  - Prejudices
  - a&b
8. The major purpose of \_\_\_\_\_ research is description of the state of affairs as it exists at present.
- Analytical
  - Descriptive
  - None of these
9. In research \_\_\_\_\_ is not a sampling technique.
- Quota sampling
  - Stratified sampling
  - Questionnaire sampling
10. Which of the following options present the correct sequence for research steps?
1. Research Idea
    2. Research Design
    3. Analysing and Interpreting the Data
    4. Collecting Data
    5. Deriving findings and conclusions
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  1. Analysing and Interpreting the Data
    2. Research Idea
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    4. Collecting Data
    5. Deriving findings and conclusions

Q. 2 a What is a research proposal? Discuss important parts of a research proposal with examples where necessary.

**OR**

Q.2 b 'Use of Authentic Materials for ELT' – Prepare a research design which is experimental in nature for this research area.

Q.3.a The main purpose of writing research is to contribute a new idea to the field. Because of this, it's important to distinguish your new idea from ideas that are already known. For this we use citation and referencing. Below are three principles of citation. Explain all of them, and give an example of using it properly.

Cite any information from any outside source.

Every word that is not in quotation marks is mine.

Every in-text citation refers to a full citation.

**OR**

Q.3 b Discuss different types of experimental research in detail. Give examples where necessary.

Q.4 a Compare Questionnaire and Interview as research tools.

**OR**

Q.4 b Write short notes on the following:

1. Quantitative and qualitative research
2. Research Abstract

Q.5 a Define research? Discuss in detail objectives, motivation and types of research .

**OR**

Q.5 b ) The main purpose of writing research is to contribute a new idea, but we must put our ideas in the context of other people's ideas. We often discuss these ideas in a literature review. We have said that a literature has at least three purposes. Explain what these purposes are and give examples of the way a particular type of source that might fulfill this purpose in a literature review.

Giving background information.

Establishing a research gap.

Justifying methodology.

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