(AUTONOMOUS)

BSc DEGREE EXAMINATION DECEMBER 2017

. (Fifth Semester)

Branch - **PSYCHOLOGY**

RESEARCH METHODS

Time : Three Hours Maximum : 75 Marks

SECTION-A (20 Marks)

Answer **ALL** questions

ALL questions carry EQUAL marks (10x2-20)

1 Define research.
2 What isapplied research?
3 Define meta analysis.
4 What isindependent variable?
5 What isa research design?
6 What isa control group?
7 What isa primary data?
8 Write a short note on nominal scale.
9 Why is APA format of reporting?
10 What isplagiarism?

SECTION - B (25 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks (5 x 5 = 25)

11 a Explain the significance of psychological research methods.

OR

b Elucidate the meaning and characteristics of research.

12 a Explain the purpose of review of literature.

OR

b What are the important considerations in selecting variables?

13 a Elucidate on the features of a good research design.

OR

b Describe randomized controlled design.

14 a What are the different data collection techniques?

OR

b List out the advantages and disadvantages of (i) Questionnaire method of data collection and (ii) Direct interview method.

15 a The main topics to be discussed in methodology chapter - Elucidate.

OR

b What is the relevance of having "Limitations" and "reference" sections in a research report?

SECTION - C (30 Marks)

Answer any **THREE** Questions

ALL Questions Carry **EQUAL** Marks (3 x 10 = 30)

16 Describe with the help of a flow chart the process of research.

17 Write an essay on the different sources of literature review.

18 Explain the basic principles of quantitative and qualitative research designs.

19 Explain the different types of reliability and validity.

20 Elucidate on the importance of report. Explain the outline of a scientific research report.

Z-Z-Z END