

2019

(May)

ANTHROPOLOGY

(Major)

Course : 602

**(Research Methodology and Elements of
Data Analysis)**Full Marks : 80

Pass Marks : 32/24

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

FIRST HALF

(Research Methodology)

(Marks : 40)

1. Choose and write the correct answer : 1×4=4

(a) Observation method is a

(i) library research

(ii) field research

(iii) laboratory research

(iv) None of the above

(b) Which is a quality of good research?

- (i) Systematic
- (ii) Empirical
- (iii) Hypothetical
- (iv) All of the above

(c) What is the purpose of doing research?

- (i) To identify problem
- (ii) To find out solution
- (iii) Both (i) and (ii)
- (iv) None of the above

(d) Testing hypothesis is a

- (i) descriptive statistics
- (ii) data analysis
- (iii) data preparation
- (iv) inferential statistics

2. Write short notes on any two of the following : $3 \times 2 = 6$

- (a) Objective of research
- (b) Histogram
- (c) Merits of observation method

3. What do you mean by fieldwork? Why according to you, it is important in Anthropology? $2+8=10$

Or

Who is the father of fieldwork tradition in Anthropology? Discuss the different fieldwork traditions in anthropological research. $1+9=10$

4. Write briefly about interview method. Point out its merits and demerits. $5+6=11$

Or

What do you mean by questionnaire method? Differentiate questionnaire from the schedule. $3+8=11$

5. What is tabulation of data? How one can prepare the table on research work? $2+7=9$

Or

What is pie diagram? How will you represent the data through pie diagram? Give example. $2+7=9$

SECOND HALF

(Elements of Data Analysis)

(Marks : 40)

6. Answer the following :

1×4=4

- What is harmonic mean?
- What do you mean by arithmetic mean?
- What is standard error?
- Write the name of the author who wrote the book, *Research Method*.

7. Write short notes on any two of the following :

4×2=8

- Qualities of a good report
- Bibliography
- Footnote

8. What are the measures of central tendency? Discuss any one of them.

2+7=9

Or

What is measures of dispersion? Explain any one important measure of dispersion.

2+7=9

9. What do you mean by report writing? How do you prepare a report from your research work?

2+7=9

Or

What is chapterization? Explain how do you chapterize the final report.

2+7=9

10. What is median? Find out the median for the following frequency distribution :

2+8=10

Class Interval	: 70-71	68-69	66-67	64-65	62-63	60-61
Frequency	: 2	2	3	4	6	7

Class Interval	: 58-59	56-57	54-55	52-53	50-51
Frequency	: 5	4	2	3	1

Or

What is standard deviation? Calculate standard deviation from the following data :

2+8=10

Class Interval	: 85-89	80-84	75-79	70-74	65-69	60-64
Frequency	: 1	2	3	5	5	15

Class Interval	: 55-59	50-54	45-49	40-44	35-39
Frequency	: 10	12	7	8	2
