

2019

PSYCHOLOGY — HONOURS

Paper : CC-2

Full Marks : 50

The figures in the margin indicate full marks.

*Candidates are required to give their answers in their own words
as far as practicable.*

1. Attempt **any two** of the following : 5×2
 - (a) Descriptive statistics
 - (b) Percentile points and percentile ranks
 - (c) Properties of Z scores
 - (d) The coefficient of correlation.

2. Answer **any one** of the following :
 - (a) What do you mean by sampling? Write in brief about the methods of drawing random samples. 3+7
 - (b) Elucidate briefly about the nature and properties of normal probability distribution. 4+6
 - (c) Applying any suitable method compute the mean and median of the following data. 5+5

Class Interval :	50–54	55–59	60–64	65–69	70–74
Frequencies :	3	7	15	7	3

3. Answer **any two** of the following :
 - (a) Bring out the essential features of different scales of measurement. 15
 - (b) What is psychological research? When and how do the Bar Diagram, the Pie Chart, and the Cumulative Frequency Graph help in the analysis and interpretation of data in psychological research? 5+10
 - (c) Briefly discuss about different measures of variability. 15
 - (d) Discuss about the assumptions of product - moment correlation. 5+10

Calculate 'r' using 2 sets of test scores :

A	-	35	40	50	30	28	30	25	22
B	-	25	20	35	25	45	40	45	32
