

**National Institute of Psychology,**  
**Centre of Excellence, Quaid-i-Azam University, Islamabad**

**Sample Paper for Ph.D Admission Test**

**Instruction for PhD Admission Test Fall 2020**

- Written test is of 100 marks i.e., 80 marks for MCQs and 20 marks for Essay type.
- Passing marks are 70% as per HEC criteria.
- List of qualifying candidate will be uploaded on NIP website (nip.edu.pk).
- Interview of successful candidates in this test will be conducted on next day at 10 am.  
The list of the successful candidates will be shared on the same day of test around 2 pm on the nip website (www.nip.edu.pk).

**Section-1**

**Marks: 80**

**Time 80 minutes**

**Instructions**

- Select the most appropriate option for given statements.
- You will get only one chance to attempt each item. Option once selected could not be changed.
- After attempting all the items don't forget to "**submit**" your responses.
- After 50 minutes you will not be able submit your responses.

Piaget initially studied children's reasoning processes by using the \_\_\_\_\_ method.

- clinical interview
- experimental
- survey
- naturalistic observation
- none of the above

Involvement in personal relationships and social groups contributes to the formation of --

- social cognition
- a cognitive map
- cultural continuity
- social identity

- none of the above

The theory of how people explain other's behaviour by attributing it either to internal disposition or to external situation refers to:

- Attribution theory
- Dispositional theory
- Situational theory
- Attributing causality

Which correlation coefficient is strongest?

- -0.70
- +0.65
- +1.05
- -1.1

According to a long-standing convention accepted by most research psychologists, results are considered statistically significant if there is:

- More than a 5 percent chance that the data could have come out as they did if the experimental hypothesis is right.
- More than a 5 percent chance that the data could have come out as they did if the experimental hypothesis is wrong.
- Less than a 5 percent chance that the data could come out as they did if the experimental hypothesis is right
- Less than a 5 percent chance that the data could come out as they did if the experimental hypothesis is wrong.

In an experiment, if the independent variable is a new way of teaching children to read, it would be most appropriate to use—

- The control group method
- The A-B-A within subject design
- No control group
- Both A & B are equally appropriate

The most common method of sampling in marketing researches and election polls is:

- Random Sampling
- Stratified Random Sampling
- Quota Sampling
- Proportionate Stratified Sampling

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Which of the following relates to disorders in comprehension or production of speech?

- Dysphasia
- Aphasia
- Broca's area
- All of these

## **Section 2**

Marks: 20

Time: 30 minutes

**Instruction:** You have 30 minutes to write this essay. Type your essay in the space given below and don't forget to click "**submit**" given at the end. The essay should comprise of 1000-1500 words.

Write a detailed argumentative essay on:

"Higher Education determine the future of a Nation"