

**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 2022**

- Written test will be comprised of MCQs and Essay type Format.
- Passing marks are 70% as per HEC criteria.
- List of qualifying candidate will be uploaded on NIP website ([nip.edu.pk](http://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](http://www.nip.edu.pk)).

**Section-1 (80 Marks)**

**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.

In Piaget's theory of cognitive development, the key features of the stage of \_\_\_\_\_ are simple repetitive actions organized around the infant's own body.

- a) tertiary circular reactions
- b) secondary circular reactions
- c) object permanence
- d) primary circular reactions

People are likely to invest less effort in a task when they are working with others. What is this phenomenon called?

- a) Social facilitation
- b) Social loafing
- c) Deindividuation
- d) Bystander effect

Construct validity is a notion that refers to:

- a) The notion that scores on a test correlate highly with scores from tests that measure the same attribute.
- b) The level of which a construct is related to other similar measures.
- c) The degree to which the items in the test consistently relate to each other.
- d) The test will produce consistent results.

Which correlation coefficient is strongest?

- a) -0.70
- b) +0.65
- c) +1.05
- d) -1.1

Ali, Usman, and Ahmad are participants in a psychological study of the effectiveness of three different psychedelic drugs. Each participant is assigned to one and only one condition, receiving only one type of drug, in order to examine the effects of each drug from one group to the next. This is a \_\_\_\_\_ design.

- a) Between-subjects
- b) Within-subjects (repeated measures)
- c) ABRC design
- d) Experimental

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

- a) Dysphasia
- b) Aphasia
- c) Broca's area
- d) All of these

Which Scale has an absolute zero at the point of origin?

- a) Ordinal Scale
- b) Interval Scale
- c) Nominal Scale
- d) Ratio Scale

## **Section 2 (20 Marks)**

**Instruction:** You have 30 minutes to write this essay. The essay should comprise of 1000-1500 words.

Write a detailed argumentative essay on: “Higher Education determine the future of a Nation”