

INTERNATIONAL ISLAMIC UNIVERSITY ISLAMABAD

FACULTY OF SOCIAL SCIENCES

SAMPLE ADMISSION TEST FOR PHD EDUCATION

Time Allowed: 2 hours

Name: _____

Roll No. _____

Marks Obtained	
Total Marks	50

PART 1: OBJECTIVE (20)

A. Please tick the correct answer. Over writing and cutting is not allowed.

1.	What is the modern method of acquiring knowledge?	
	a. Scientific method	b. Expert opinion
	c. Personal experience	d. Authority
2.	What does the validity of psychological test mean?	
	a. The test yields scores that are stable.	b. The test measures what it purports to measure
	c. The test measures something consisting	d. The test measures certain predetermined values
3.	The concept of programme learning was introduced by	
	a. Kohler	b. Pavlov
	c. Skinner	d. Piaget
4.	Observable behaviours which a teacher can use in the class to bring home to the pupil an idea or point is technically 'called	
	a. Teaching skills	b. Communication
	c. Demonstration	d. Guidance
5.	Power of the test of significance means probability of what?	
	a. Incorrect rejection of the null hypothesis	b. Correct rejection of the null hypothesis
	c. Incorrect acceptance of the null hypothesis	d. Correct acceptance of the null hypothesis.
6.	In case of ANOVA what is the variance caused by treatment?	
	a. SS_T	b. SS_w

	c. SS_{AXB}	d. SS_A
7.	Intelligence level of gifted students is:	
	a. 130 and above	b. 140 and above
	c. 100 and above	d. 150 and above
8.	If a distribution is skewed to the left, then it is _____.	
	a. Negatively skewed	b. Positively skewed
	c. Symmetrically skewed	d. Symmetrical
9.	Which branch of philosophy deals with knowledge, its structure, method and validity?	
	a. Logic	b. Aesthetics
	c. Epistemology	d. Metaphysics
10.	If a child is a back bencher and is unable to watch the black board clearly. As a result he stands, sees and sits repeatedly. What inference will you draw regarding the case?	
	a. The child is of short height as compared to his class mates	b. The blackboard is under shining effect of light
	c. The child has defective-vision	d. both (a) and (c)
11.	Which scientific method often focuses on generating new hypotheses and theories?	
	a. Deductive method	b. Inductive method
	c. Hypothesis method	d. Pattern method
12.	The development of a solid foundation of reliable knowledge typically is built from which type of research?	
	a. basic research	b. action research
	c. evaluation research	d. orientational research
13.	Education policy that gave equal weight to general science and technical education was:	
	a. 1992	b. 1998
	c. 1972	d. 2009
14.	At independence the literacy rate in Pakistan was	
	a. 9%	b. 14%
	c. 20%	d. 24%
15.	A scoring guide use to evaluate the quality of students is called	
	a. inventories	b. checklists
	c. rubrics	d. rating scales

B. Describe the levels of measurement along with examples. (5)

PART 2: SUBJECTIVE (30)

Note: Attempt all questions. All questions carry equal marks.

Q No.	Question Statement	Marks
1.	<p>In Pakistan the attention is not being focused on teacher educators (teachers of teachers). What do you think</p> <ul style="list-style-type: none">a) who they should be,b) their competence and qualification andc) what skills are necessary to be teacher educators for pre-service development of teachers in Pakistan.d) What should be the curriculum for preparing teacher educators?	10
2.	<p>Collaboration between universities and industries is critical for skills development (education and training), the generation, acquisition, and adoption of knowledge (innovation and technology transfer), and the promotion of entrepreneurship (start-ups and spin-offs). Develop a research proposal on this theme relating to education/teacher education mentioning important steps of research.</p>	10
3.	<p>Which educational philosophy is being implemented in Pakistan? Discuss its metaphysics (ontology & cosmology), epistemology (Scientific Inquiry, ,From authority or divinity, Empiricism, Intuition ,Reasoning or Logic) and axiology (ethics and aesthetics).</p>	10