Question Paper - Test VIII

1.a. How would you define "minimal risk" involved in an experiment? 10

1.b. What do you understand by analysis of variance for single factor independent group design? 10

1.c. What do you understand by incremental validity in Psychological assessment? 10

1.d. What are the advantages and disadvantages of computer aided assessment? 10

1.e. List the diagnostic criteria for Gender Identity Disorder. 10

2.a. "The use of deception reveals psychologists are willing to lie, which seemingly contradicts their supposed dedication to seeking truth". Critically evaluate whether these kinds of "technical illusion" should be permitted in the interests of scientific inquiry. Give examples. 15

2.b. Critically evaluate the criticism levelled at intelligence tests that almost all have an inherent bias toward emphasizing convergent, analytical, and scientific modes of thought. Give examples in support of your answer. 20

2.c. What do you understand by reliability and validity of self-report measures? Discuss in detail the correspondence between reported and actual behavior. Give suitable examples. 15

3.a. What are the advantages and disadvantages of psychological assessment done via web based applications? 15

3.b. "It has been extremely difficult to find independent operationalizations of personality traits and personality disorder constructs that are consistent across assessment devices." Discuss and suggest measures to improve the assessment of personality disorders with clinical interview. 20

3.c. "A statistically significant outcome is one that has only a small likelihood of occurring if the null hypothesis were true." Discuss in detail with the help of suitable examples. 15

4.a. Elaborate the characteristics of true experiments. Discuss the obstacles in conducting true experiments in natural settings. 15

4.b. Discuss in brief the Standardization Features and Psychometric Adequacy of Wechsler Intelligence Scales. 15

4.c. Elucidate the grounded theory approach to qualitative analysis with the help of suitable examples. 20

5.a. Examine ethical issues involved in the disclosure of assessment reports after clinical evaluation and suggest guidelines for minimizing harm and misuse of test data. 20

5.b. Discuss the effects of language and culture in adapting measures of personality traits and the experience and expression of different emotions. 15

5.c. Discuss the sources of invalidity in the nonequivalent control group design of Quasi-Experiments. 15