NATIONAL OPEN UNIVERSITY OF NIGERIA PLOT 91, CADASTRAL ZONE, UNIVERSITY VILLAGE, NNAMDI AZIKIWE EXPRESSWAY, JABI - ABUJA FACULTY OF EDUCATION 2019 2 EXAMINATION

PROGRAMME: M.ED. COURSE CODE: EGC809

COURSE TITLE: PSYCHOLOGICAL TESTING

CREDIT UNITS: 2

TIME ALLOWED: 2 HOURS.

INSTRUCTIONS: ANSWER QUESTION NO. ONE (1) ANY OTHER TWO (2)

QUESTIONS

- 1a. Briefly explain the following terms:
 - i. Speed tests
 - ii. Paper and Pencil tests
 - iii. Language tests
 - iv. Standardized tests
 - v. Teacher-made tests _____ 10marks.
- 1b.Identify five (5) limitations of personality tests and suggest five (5) ways of overcoming the identified limitations? 10 marks.
- 1c. Enumerate ten (10) importance of a psychological test to a practising school counsellor? (10 marks).
- 2a. Differentiate between Psychological test and Psychological assessment? (5 marks).
- 2 b. Identify and discuss five (5) conditions that could influence a counsellor's chose to use psychological tests in diagnosing client's challenges? (15 marks)
- 3. A psychological test with 0.999 coefficient alpha value designed for identifying client's emotional types was adopted by a counsellor and in the process of trial testing it before use; the counsellor obtained a 0.411 coefficient alpha value. With your knowledge of psychological testing, identify and discuss five (5) factors that may be responsible for this variation? (20 marks)
- 4. As a counsellor newly posted to a school, you are asked by the school Principal to assist in identifying the best out of 120 students that could be recommended for Physics class. After administration of an Intelligence test, your analysed results revealed 40 highest scoring students in upper group and 40 lowest scoring students in lower group. 21 students from the upper group got the testing items correct while 19 students from the lower group got the items correct.
 - a. Write out the formula that you will use to calculate the difficulty index of the test administered?
 - b. Write out the interpretation of the formula?
 - c. Use the formula to calculate the difficulty index of the test?

(20 marks)