



NATIONAL OPEN UNIVERISTY OF NIGERIA
91Cadastral Zone, Nnamdi Azikwe Expressway, Jabi, Abuja
FACULTY OF EDUCATION
POP EXAMINATION 2022_2

COURSE CODE: EDU423
COURSE TITLE: MEASUREMENT AND EVALUATION
CREDIT UNIT: 2
TIME ALLOWED: 2 HOURS
INSTRUCTION: Answer question ONE and any other TWO

1.
 - a. From the definitions of Testing and Test, briefly discuss the difference between Testing and test itself
 - b.
 - (i) Explain Correlation Coefficient
 - (ii) The following table provides data about the percentage of NOUN students that participated in the online facilitation in various centres across Nigeria and their average scores in those courses.

S/N	CENTRE	% of students having free meals	% of students scoring above 3.5 CGPA
1.	Uyo	8	27
2.	Enugu	4	32
3.	Abeokuta	14	22
4.	Abuja	17	16
5.	Kaduna	19	20
6.	Kano	8	34
7.	Bauchi	3	31

- (i) Calculate the Spearman's Rank Correlation between the two **(30 MARKS)**
 2. a. Highlight five bodies/organisations concerned with measurement, assessment and evaluation in Nigeria. **5 marks**
 - b. Briefly discuss the aim and activities of any three of the mentioned organisations above. **15 marks**

3. Give an in-depth discussion of the comprehension level of the Cognitive Domain of bloom's Taxonomy. **20 marks**

4. (a.) Briefly explain Test Reliability. **6 marks**

(b.) Estimating Reliability can be done using various methods. Each of the methods estimates different types of reliability; there are also different procedures involved.

Highlight the different measures for estimating reliability and the type of reliability measures each method estimates. Also describe the procedures for measuring each of those reliability measures. **(14 MARKS)**

NOTE: The answer may be easier in tabular form as shown below:

S/N	METHOD	TYPES OF RELIABILITY MEASURE	PROCEDURE