THE AGA KHAN UNIVERSITY -UGANDA

SAMPLE AKU TEST PAPER 2025

Bachelor of Nursing Science

Section I

English

Time allowed: 1 hour

Candidate's Name: _____

Application No: _____

INSTRUCTIONS:

The Aga Khan University English test is a sophisticated test of grammar and vocabulary in academic contexts. The test consists of five sub-sections, to be completed in ONE hour. Candidates may log on to *www.englishlanguagetesting.co.uk* for additional practice tests.

Please read the following instructions carefully.

1. Make sure that you write your name and application number in the space on the question paper and OMR answer sheet.

2. Mark ONLY ONE answer to each MCQ.

3. No credit will be given for multiple answers.

4. There are five sub-sections in this question paper.

    a. Section 1:   15 questions

    b. Section 2:   12 questions

    c. Section 3:   15 questions

    d. Section 4:   09 questions

    e. Section 5:   09 questions

5. Attempt all questions.

6. Questions can be attempted in any order.

Name and Identity of the Student

•   At the beginning of the Test, you will be asked to fill in your name and application number on the answer sheet. An example of what is expected of you is shown below.

Sample Answer Sheet

Full Name:	**Daniella Mutoni**				
Date of Birth:	Day	Month	Year	Gender:	Male or Female
Application Number:	**10495**			First Language:	English
School / College:	SONAM			Programme Name:	**BNS-DE**
Today's Date	**19**	**Jul**	**2025**	Test Centre:	**Uganda**

•   Mark **ONE** answer choice for each question using a pencil like this:

•   Only choose one answer for each question.

Discipline

The University expects honesty from applicants. Dishonest behaviour during the Test or violation of instructions will result in irrevocable disqualification of the applicant from entering the selection process.

SECTION '1'

There are 15 questions in section '1'

Choose the correct answers (A, B or C) and mark them on the answer sheet.

Look at the example below. Choose the best word to complete the space:

Asking for a pen
Student A: Do you have a pen?
Student B: Yes, there_____ a pen in my bag.

   A. is
   B. does
   C. have

SECTION '2'

There are 12 questions in Section 2.

Choose the correct answers (A, B or C) and mark them on the answer sheet.

Look at the example below. Choose the best words to complete the spaces:

The Campus

The University has _____(i)_____ very heavily in teaching and learning facilities and
_____(ii)_____ to ensure that we offer a modern, high-quality environment in
which our students can live and study happily and effectively.

Space (i)
  A. Costed
  B. Invested
  C. Spent

Space (ii)
  A. Accommodation
  B. Accommodates
  C. Accommodating

SECTION '3'

There are 15 questions in Section 3.

Choose the correct answers (A, B, C, D or E) and mark them on the answer sheet.

Look at the example below. Choose the word most like the one in italics, in this example, the word is registered:

> **"When you arrive at the university, you will be *registered* at the faculty office."**
> **Which word is closest to *registered*?**

>> A. Functioned
>> B. Participated
>> C. Resigned
>> D. **Recorded**
>> E. Estimated

SECTION '4'

There are 9 questions in Section 4.

Choose the correct answers (A, B, C, D or E) and mark them on the answer sheet.

Look at the example below. Choose the word most often used with the one in italics, in this example, the word is lounge:

> **"Please go to the *lounge*"**
> **Which word is most often used with *lounge*?**
>> A. Train lounge
>> B. Meeting lounge
>> **C. Departure lounge**
>> D. Information lounge
>> E. Waiting Lounge

SECTION '5'

There are 9 questions in Section 5, each with three or four parts. Decide if each is right or wrong in English and mark them on the answer sheet.

Example:

Each question has three parts ((i), (ii) and (iii)) or four parts ((i), (ii), (iii) and (iv)). Decide if each is right or wrong in English. None, some or all may be right. Look at the example below. In this example (i), (iii) and (iv) are RIGHT and (ii) is WRONG.

i.	Thank you for completing your application for the University of Newbury. Before you submit your forms, remember to **keep** a copy of your records.	**RIGHT**	WRONG
ii.	Thank you for completing your application for the University of Newbury. Before you submit your forms, remember to **remain** a copy of your records.	RIGHT	**WRONG**
iii.	Thank you for completing your application for the University of Newbury. Before you submit your forms, remember to **save** a copy of your records.	**RIGHT**	WRONG
iv.	Thank you for completing your application for the University of Newbury. Before you submit your forms, remember to **make** a copy of your records.	**RIGHT**	WRONG

THE AGA KHAN UNIVERSITY
SAMPLE TEST PAPER 2025
Bachelor of Nursing Science
Section II
Time allowed: 2 hours

Candidates Name: _____

Application Number: _____

INSTRUCTIONS
Please read the following instructions carefully.

1. Make sure you write your name and application number in the space above and on every given answer sheet.

2. Mark ONLY ONE answer to each question. No credit will be given for multiple answers.

3. If you change your answer, make sure that you completely erase the old answer before marking the new answer.

4. There are 50 questions in four (4) sub-subsections.

> Biology   30 MCQs

> Mathematics   20 MCQs

5. Attempt all questions

6. Questions can be attempted in any order

Biology

1. Water bodies remain at a relatively constant temperature through the day. This is because water has

   A. A high specific heat capacity
   B. high surface tension
   C. More hydrogen bonds
   D. A high latent heat of vaporisation.

A	B	C	D
	■		

2. Which of the following structures is found in plant cells but not in animal cells?

   A. Mitochondria
   B. Ribosomes
   C. Chloroplasts
   D. Nucleus

A	B	C	D
		■	

3. During a food test, a student adds Benedict's solution to a sample and boils. An orange colour forms. What conclusion is correct?

   A. Protein is present
   B. Starch is present
   C. Reducing sugars are present.
   D. Lipids are present

A	B	C	D
		■	

Mathematics

1. The ambulance of the hospital depreciates by 12% yearly due to over usage, and after

   3 years its valued at $17,446. What was its original value?

   A. $22,000
   B. $25,600
   C. $21,000
   D. $23,000

A	B	C	D
	■		

2. Describe how one can compare two fractions with different denominators.

   A. Convert them to mixed numbers.
   B. Convert them to decimals or use a common denominator.
   C. Subtract both fractions.
   D. Multiply their denominators.

A	B	C	D
	■		

3. A tin has 8 doses of medicine. You administer 3 doses to three patients. What fraction

   and decimal did you administer to the patients?

   A. $3/8 = 0.375$
   B. $5/8 = 0.625$
   C. $3/7 = 0.43$
   D. $3/6 = 0.5$

A	B	C	D
■			

END