### AGA KHAN UNIVERSITY EXAMINATION BOARD HIGHER SECONDARY SCHOOL CERTIFICATE

#### **CLASS XI**

#### MODEL EXAMINATION PAPER 2023 AND ONWARDS

#### Psychology Paper II

Time: 1 hours 30 minutes Marks: 35

#### **INSTRUCTIONS**

s carefully. Please read the following instructions carefully.

1. Check your name and school information. Sign if it is accurate.

> I agree that this is my name and school. Candidate's Signature

#### RUBRIC

- There are SEVEN questions. Answer ALL questions. Questions 5, 6 and 7 offers TWO 2. choices. Attempt any ONE choice.
- 3. When answering the questions:

Read each question carefully.

Use a black pointer to write your answers. DO NOT write your answers in pencil.

Use a black pencil for diagrams. DO NOT use coloured pencils.

DO NOT use staples, paper clips, glue, correcting fluid or ink erasers.

Complete your answer in the allocated space only. DO NOT write outside the answer box.

- 4. The marks for the questions are shown in brackets ().
- 5. You may use a scientific calculator if you wish.

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| Q.1. (Total 3 Marks)  |
| In a current affairs programme, a television anchor wants to share how many people in the country will be participating in the upcoming elections.  |
| With reference to the given situation,  |
| i. mention the research method, with a reason suited to collection the data. (1 Mark)   |
|   |
| ii. list any TWO stages of the research method mentioned in part i. (2 Marks)   |
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| Q.2. (Total 3 Marks)  |
| A research is investigating the effectiveness of Medicine 'A' in reducing pain. Its hypothesis is as follows: After taking Medicine 'A', the participants' ratings of pain will be reduced. |
| a. Identify the research method that will be applied in the given situation. (1 Mark)   |
|   |
| b. With reference to the given hypothesis, identify the independent variable and dependent variable with a reason for each. (2 Marks)   |
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| Q.3.  A lady is suffering from a progressive disease which is affecting her memory. She is unable to remember old as well as recent events. She also finds it difficult to perform daily official tasks that include planning, budgeting and managing finances. Moreover, she often gets lost and is unable to recall her children's names. As a result, she has withdrawn from her social activities as she is now hesitant to face people. |
| With the help of the given scenario,   |
| i. identify the disease and the stage that the lady is in. (2 Marks)   |
| ii. mention any TWO reasons from the given scenario to support your identification in part (i).  (2 Marks)   |
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| Q.4.   | otal 5 Marks)     |
| Hina was walking on a dark street at 9 pm on her return from work when two thieves sudd on the street. They tried to snatch her bag. Subsequently, Hina immediately held onto her band tried to pick up the pepper spray from the front pocket of her bag while screaming at the She noticed that her heart was banging in her chest, and she is sweating heavily. | oag tightly       |
| With reference to the given situation,   |                   |
| i. identify the THREE components of emotions with examples.  | (3 Marks)         |
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| ii. compare the James-Lange and Cannon-Bard theories to explain Hina's emotional rea   | action. (2 Marks) |
| M. San   | (2 Marks)         |
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| Q.5. (To  | otal 8 Marks) |
| EITHER  |               |
| a. Explain any FOUR external factors that influence attention with examples for each. | (8 Marks)     |
| OR  |               |
| b.  B D C Nerve  With reference to the given diagram of the eye,                      |               |
| <ol> <li>Identify any FOUR parts of the given organ in the image.</li> </ol>          | (4 Marks)     |
| ii. Describe the functions of any FOUR parts identified in part (i).                  | (4 Marks)     |
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| Q.6. |          | (Total 6 Marks)   |
|      |          | EITHER  |
| a.   |          | a's mother kept peanut butter and jelly sandwiches on the breakfast table. When Hania saw avourite snack she got excited.   |
|      |          | ording to the law of conditioning, explain the theory along with its FOUR key components, best explains the given scenario? |
|      |          | OR  |
| b.   | With     | reference to the principles of learning,  |
|      | i.       | identify the psychologist who introduced the concept. (1 Mark)  |
|      | ii.      | describe the identified psychologist's perception on learning. (1 Mark)   |
|      | iii.     | assess any TWO laws put forward by him/ her with a relevant example from daily life for each law. (4 Marks)                 |
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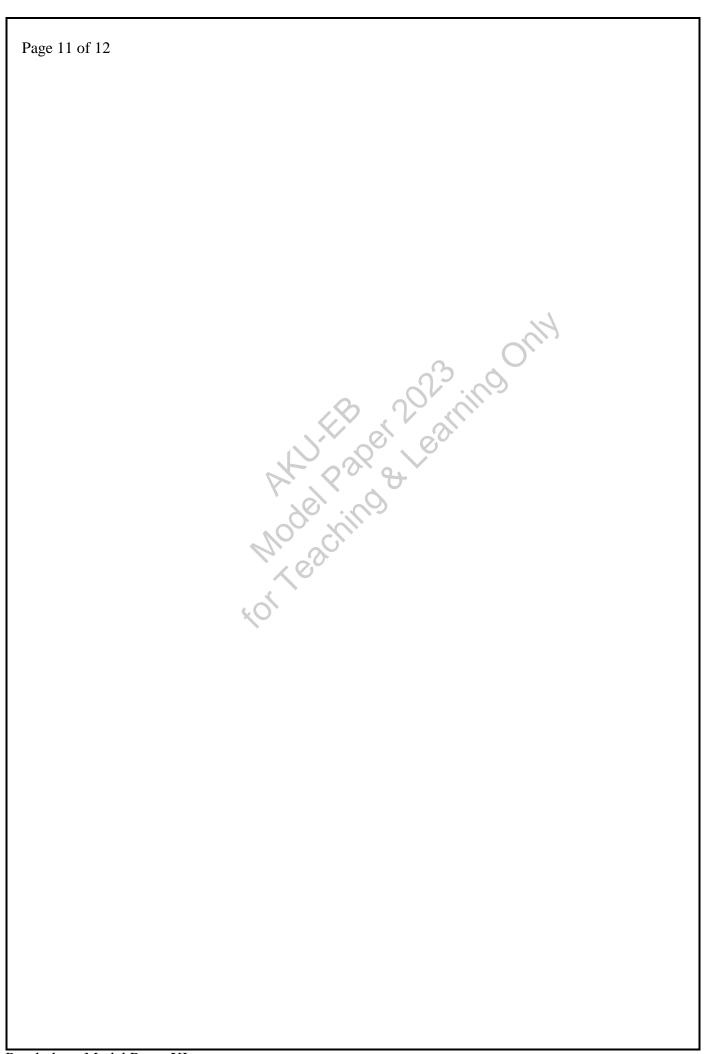
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| Q7.  |  | (Total 6  | Marks)          |  |  |
|      |  | EITHER  |                 |  |  |
| a.   | During an examination, you are unable to attempt certain questions and want to ask your fellow student seated beside you in the examination hall to help you. Yet, the presence of the invigilator, as well as the consequences of the act does not let you ask your fellow student for help. Therefore, you remain quiet. |   |                 |  |  |
|      | With   | th reference to motivational approaches,  |                 |  |  |
|      | i.   | identify the approach behind the behaviour mentioned in the given situation. (3   | Marks)          |  |  |
|      | ii.  | explain the approach identified in part I with the help of THREE examples from your life.   | daily<br>Marks) |  |  |
|      |  | OR  |                 |  |  |
| b.   |  | cuss the need for affiliation from the perspectives of evolution, culture and gender pectively. Give ONE reason for each perspective. (6) | Marks)          |  |  |
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