



**KISII UNIVERSITY**  
**UNIVERSITY EXAMINATIONS**

**SPECIAL EXAMINATIONS**  
**FIRST YEAR EXAMINATION FOR THE AWARD OF THE**  
**DEGREE OF BACHELOR OF EDUCATION (ECDE)**  
**SECOND SEMESTER, 2021/2022**  
**(FEBRUARY - JUNE, 2022)**

**EPSC 122: DEVELOPMENTAL PSYCHOLOGY**

**STREAM: Y1 S1**

**TIME: 2 HOURS**

**DAY: MONDAY, 3:00 – 5:00 P.M.**

**DATE: 25/07/2022**

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**INSTRUCTIONS:**

- 1. Do not write anything on this question paper.***
- 2. Answer Question ONE [Compulsory] and any other THREE Questions.***

**1. a) Giving ten (10) reasons** why a teacher needs to study developmental psychology. (10 marks)

**b) Describe any five (5) factors** that contributed to the scientific study of children (10 marks)

**c) Define the following terms:**

- Growth
- Development
- Developmental psychology
- Human Development

v) Theory of Development

(10 marks)

2. With examples, define the following ecological systems that impact development according to Bronfenbrenner's ecological theory

a) The Microsystem

b) The mesosystem

c) The exosystem

d)The Macrosystem

e) The chronosystem

(15 marks)

3. a) With Examples, describe the reasons for prematurity in new born babies

(10 marks)

b) Explain how the Rhesus (Rh) factor incompatibility of parents affect the development of the foetus.

(3 marks)

c) How does maternal age and stress affect foetal development?

(2 marks)

4. a) With examples, define the term Exceptional child

(3 marks)

b) In what areas of development are exceptional children markedly different from average children?

(12 marks)

5. a)With examples, define the term mental retardation

(3 marks)

b) With illustrations, illustrate some causes of mental retardation. (12 marks)