**KENYA MEDICAL TRAINING COLLEGE – NYAMIRA**

**END OF YEAR 2 SEMESTER 1 EXAMINATION**

**MARCH 2013 KRCHN CLASS (PRE-SERVICE)**

**GROWTH AND DEVELOPMENT EXAMINATION**

DATE: 25/2/2015 TIME:8.30 – 11.30pm

**INSTRUCTIONS**

1. Enter your examination number and question number on each page used.
2. ALL questions are compulsory.
3. For part 1 (MCQs), write the answer in the spaces provided on the answer booklet.
4. For Part 2 (SHORT ANSWER QUESTIONS), answer the questions following each other.
5. For Part 3 (LONG ANSWER QUESTIONS), answer to each question MUST start on a separate page.
6. Omission of and or wrong numbering of a question or part of the question will result in 10% deduction of the marks scored from the relevant part.
7. Do NOT use a pencil.
8. Mobile phones are NOT allowed in the examination hall.

For Examiner:

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| --- | --- | --- | --- | --- |
| **MCQS** | **SAQS** | **LAQS 1** | **LAQS 2** | **TOTAL** |
|  |  |  |  |  |

***PART ONE: MCQS (MULTIPLE CHOICE QUESTIONS) GROWTH & DEVELOPMENT– 10 MARKS***

Write true or false for Q.1 – Q.10.

Q.1. The period of growth and development of an individual is life cycle.

Q.2. Principal changes occur from birth to adolescence.

Q.3. Stages of growth and development are regulated by general movement.

Q.4. Hereditary plays a major role during conception.

Q.5. Growth causes qualitative changes in a child’s body.

Q.6. Exposure does not matter a lot in a child’s development.

Q.7. Language development is usually affected by negative emotions.

Q.8. Intelligence factor has significant role in overall growth.

Q.9. Prenatal period is usually computed in one’s chronological age.

Q.10. Environment in mother’s womb is an external factor that influence growth and development

***PART TWO: SHORT ANSWER QUESTIONS – GROWTH & DEVELOPMENT – 20 MARKS***

Q.1. Define the following terms:

1. Growth.
2. Conception.
3. Obesity.
4. Maturation.
5. Development. 5 marks

Q.2. Write short notes on the following disabilities:

1. Developmental disabilities.
2. Injuries and accidents.
3. Chronic diseases. 6 marks

Q.3. State the stages of normal growth and development in each stage state one

characteristic. 9 marks