



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF HEALTH SCIENCES**

**UNIVERSITY EXAMINATION FOR DIPLOMA IN COMMUNITY HEALTH AND
DEVELOPMENT**

2ND YEAR 2ND SEMESTER 2019/2020 ACADEMIC YEAR

KISII CAMPUS

COURSE CODE: HDC 2218

COURSE TITLE: MATERNAL AND CHILD HEALTH

EXAM VENUE: LR 10

STREAM: (DIP. Comm Hlth & Dev)

DATE: AUGUST 2019

EXAM SESSION: 2.00-3.30 P.M

TIME: 1.5 HOURS

Instructions:

- 1. Answer all questions in section A and any other 2 questions in Section B.**
- 2. Candidates are advised not to write on the question paper**
- 3. Candidates must hand in their answer booklets to the invigilator**

1. Explain THREE aims of ante-natal care (3 Marks)
2. Explain THREE hormones regulating the male reproductive system (3 Marks)
3. Explain THREE probable signs of pregnancy (3 Marks)
4. Explain THREE Physiological changes during pregnancy (3 Marks)
5. Explain how to perform the APGAR score of the baby immediately at birth (3 Marks)
6. Describe THREE Messages to share with a pregnant mother during the second trimester of pregnancy (3 Marks)
7. Describe THREE factors influencing neonatal mortalities in Kenya (3 Marks)
8. Explain THREE signs of true labour (3 Marks)
9. Describe THREE factors to improve immunization coverage in the community (3 Marks)
10. Explain THREE factors influencing maternal mortalities in Kenya (3 Marks)

SECTION TWO

1. Explain the management of a woman during second stage of labour. (20 Marks)
2. Discuss factors influencing the outcome of a pregnancy (20 Marks)
3. Describe the Eight Pillars of Safe Motherhood (20 Marks)
4. Discuss the primary ways to curb neonatal mortalities (20 Marks)
5. Discuss the elements for essential obstetric care (20 Marks)