



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

**UNIVERSITY EXAMINATION FOR DEGREE IN PUBLIC HEALTH /COMMUNITY
HEALTH AND DEVELOPMENT**

3RD YEAR 1ST SEMESTER 2015/2016 ACADEMIC YEAR

MAIN CAMPUS - RESIT

COURSE CODE : HCD 3315

COURSE TITLE : MATERNAL AND CHILD HEALTH

EXAM VENUE: LAB 1

STREAM: BSc PH/CHD

DATE: 04/05/16

EXAM SESSION: 11.30 – 1.30PM

TIME: 2 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 while in the examination room.**

SECTION A(30MKS) Answer all the questions in this section

1. Define the following terms: (5mks)
 - (a) Maternal Health
 - (b) Maternal morbidity
 - (c) Maternal Mortality
 - (d) Primigravida
 - (e) Infant mortality rate
2. List three direct causes of maternal deaths. (3mks)
3. State four pronged strategies of preventing PMTCT (4mks)
4. List three delays that cause maternal mortality. (3mks)
5. List four MCH services offered in a health facility. (4mks)
6. List three advantages of skilled birth deliveries. (3mks)
7. List four advantages of family planning as a method of birth control (4mks)
8. List four pillars of safe motherhood. (4mks)

SECTION B (40mks) Answer any two questions

1. (a) What is Focused Antenatal Care. (1mk)
 - (b) State the strategies of intergrating ANC into MCH programmes. (8mks)
 - (c) List six direct causes of maternal mortality. (6mks)
 - (d) List five activities carried out in a MCH clinic. (5mks)
2. (a) Discuss the three delay models of MCH practices. (15mks)
 - (b) State five strategies of intergrating FP into the community. (5mks)
3. (a) What is Emergency Obstretical and Neonatal Care (EMONC) (1mk)
 - (b) Outline the Basic Emergency Obstretical Care (BEMOC) given in health facilities (7mks)
 - (c) Discuss the social determinants of maternal health (12mks)
4. (a) Discuss PMTCT on the following headings:
 - (i) Components of PMTCT (5mks)
 - (ii) PMTCT interventions (5mks)
 - (b) Discuss the Social Determinants of Health that are directly affecting PMTCT (10mks)