



(University of Choice)

**MASINDE MULIRO UNIVERSITY OF SCIENCE AND
TECHNOLOGY (MMUST)**

**UNIVERSITY EXAMINATIONS
2021/2022 ACADEMIC YEAR
FIRST YEAR FIRST SEMESTER EXAMINATIONS
SPECIAL/ SUPPLIMENTARY
FOR THE DIPLOMA
OF
DIPLOMA OF EDUCATION**

COURSE CODE: EYE 011

**COURSE TITLE: OVERVIEW OF CHILD DEVELOPMENT:
PRENATAL AND INFANCY**

DATE: 26th July 2022

TIME: 8:00 - 10:00 am

INSTRUCTIONS TO CANDIDATES

Answer Question **One** and any other **Two** questions

TIME: 2 Hours

MMUST observes ZERO tolerance to examination cheating

SECTION ONE

QUESTION ONE (Compulsory)

- a) Explain the following terms as used in child growth and development.
 - i. Growth (1mk)
 - ii. Gene (1mk)
 - iii. Peri-natal period (1mk)
- b) Outline Five functions of the placenta during pregnancy (5mks)
- c) Explain Three characteristics of child growth and development (6mks)
- d) Describe Three environmental factors that influence prenatal development in human being (6mks)
- e) Outline Four signs of pregnancy (4mks)
- f) List Six pregnancy complications that an expectant mother encounter (6mks)

SECTION TWO

QUESTION TWO

- a) Discuss Five differences between child growth and child development (10mks)
- b) Explain the Two stages of cognitive development theory by Jean piaget (10mks)

QUESTION THREE

- a) Discuss the prenatal stages of development (12mks)
- b) Describe Four principles of growth and development (8mks)

QUESTION FOUR

- a) Discuss the psychosocial theory by Erick Erickson (8mks)
- b) State and explain Six factors that influence growth and development (12mks)

QUESTION FIVE

- a) Referring to the Five aspects of child growth and development, discuss the milestones of growth and development from birth – 2years. (15mks)
- b) As an EYE caregiver, state Five classroom implications for the cognitive development theory by Jean piaget (5mks)