



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
**SCHOOL OF HUMANITIES AND SOCIAL SCIENCES**  
**UNIVERSITY EXAMINATION FOR THE DIPLOMA IN SPECIAL NEEDS EDUCATION**  
**1<sup>ST</sup> YEAR 2<sup>ND</sup> SEMESTER 2013/2014 ACADEMIC YEAR**  
**CENTRE: MAIN SCHOOL BASED**

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**COURSE CODE: ESN 2127**

**COURSE TITLE: INTRODUCTION TO LEARNERS WITH HEARING IMPAIRMENT**

**EXAM VENUE: CR**

**STREAM: (Diploma in Special Education)**

**DATE: 30/4/2014**

**EXAM SESSION: 9.00 - 10.30 AM**

**TIME: 1 ½ HOURS**

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**Instructions:**

- 1. Answer question 1 (Compulsory) and ANY other 2 questions**
- 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.**

Qn 1 (a) Define the term hearing –impairment . (2 marks)

(b) There are three main criteria of classfying hearing impairment using ‘part of the ear affected ‘as the criteria , state and briefly explain each type of hearing impairment here . (18 marks)

(c)State any two factors that may result in deafness in the mniddle ear . (6 marks)

(d)Differentiate between the ‘‘deaf ‘‘ and the hard of hearing ‘‘ (4 marks)

Qn 2. State any ten causes of hearing impairment dring the pre natal period. (20 marks)

Qn 3 . Children who are hard of hearing are easily plced in an inclusive education set up .

(a)State any five characteristics of such children in a class . (10 marks)

(b)List five intervention measures that can be devised to assist them in an inclusive classroom . (10 marks)

Qn 4 . An equipment may be used to assess hearing loss , hence come up with various types of the impairment .

(a)State equipment. (2 marks)

(b) Indicate the levels of the hearing impairment that the assessor comes up with. (8 marks)

(c)State any five post natal causesof hearing – impairment. (10 marks)

Qn 5. One of the major issues in deaf education has been communication modalities.

Some emphacize ovalism while others emphasize manualism.

(a)Differentiate between ovalism and manualism (8 marks)

(b) Explain approach that the world over is currently emphasising to be applied . (10 marks)