## JARAMOGI OGINGA ODINGA UNIVERSITY SCIENCE AND TECHNOLOGY

SCHOOL: EDUCATION		
DEPARTMENT : SPECIAL NEEDS EDUCATION		
UNIVERSITY EXAMINATIONS APRIL 2014 (DIPLOMA S/B PROGRAMME)		
CENTRE: MAIN CAMPUS		
COURSE CODE :ESN 2127		
COURSE TITLE :INTRODUCTION TO CHILDREN WITH HEAFRING IMPAIRMENT		
DATE : TIME :		
INSTRUCTIONS:		
•	Answer question 1 (compulsory )and <b>ANY</b> other 2 questions Candidates are advice <b>NOT</b> to write on the questions paper Candidates must hand in their answer booklet to the invigilators while in the room.	ne examination
Qn 1	(a)Differentiate between thec hard- of hearing and the deaf.	(4mks)
	(b) state any three factors that may cause hearing impairment along the ext	ernal /outer ear
		(9mks)
	(c)State any two tools/equipment that can be available in an assessment rocasssessing hearing loss.	om for (4mks)
	(d)List and briefly explain the four types of hearing impairment according of the loss how the dbl ranges .	to the degree (13mks)
Qn 2.	Briefly e xpalin any five causes of hearing – impairement during the peri-	natal period .

Qn 3. List any tn indicators characteristics of hearing impairment.

(20mks)

(20mks)

Qn 4. One of the issues in the education of children with hearing impairment in educational placement .

a) State any two of such placements
b) Using the tw placements above explain their similiraties and differences.

Qn 5 (a)Draw the circle of Total communication (6mks)
(b) (i) Define the term Total communication . (2mks)
(c)Briefly expalin any four components of T.C. (12mks)