



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
**SCHOOL OF EDUCATION**  
**UNIVERSITY EXAMINATION FOR THE DIPLOMA IN SPECIAL NEEDS EDUCATION**  
**MAIN CAMPUS REGULAR**  
**1<sup>ST</sup> YEAR 2<sup>ND</sup> SEMESTER 2016/2017 ACADEMIC YEAR**

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**COURSE CODE: DSN 2126**

**COURSE TITLE: Introduction to Specific Learning Difficulties and IEP.**

**EXAM VENUE:**

**STREAM:**

**DATE:**

**EXAM SESSION:**

**TIME:**

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Instructions:

- 1. Answer Question ONE (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.**

### **QUESTION 1**

a) Define the following terms used in Introduction to Specific Learning Difficulties and IEP

- (i) Specific Learning Difficulties (2marks)
- (ii) Dyslexia (2marks)
- (ii) Hyperactivity (2marks)

b) Outline two indicators of each of the following learning difficulties:

- (i) Reading ( 2marks)
- (ii) Writing ( 2marks)
- (iii) Mathematics ( 2marks)
- (iv) Spelling ( 2marks)
- (v) Attention (2marks)

c) Explain the significance of using multi-sensory approaches in teaching learners with SLDs. (3marks)

d) Explain how language difficulty affects the learning of mathematics? (3marks)

e) Explain four major components of Present level of performance (8 marks)

### **QUESTION 2**

Develop IEP lesson in Mathematics lower primary for Moraa (20 marks)

### **QUESTION 3**

Discuss five causes of Specific Learning difficulties and how prevention can be done (20marks)

### **QUESTION 4**

a) Identify factors in your classroom that might interfere with learning. (10 marks)

b) Formulate five specific objectives including the last objective for IEP learner (10marks)

### **QUESTION 5**

Discuss from your classroom experience, in which skill areas do learners with specific learning difficulties find most problems (20marks)