



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF EDUCATION
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION
SPECIAL NEEDS EDUCATION
YEAR 3 SEMESTER 1 2018/2019 ACADEMIC YEAR
REGULAR
MAIN CAMPUS**

COURSE CODE: ECT 325

COURSE TITLE: METHODS OF TEACHING THE PHYSICALLY HANDICAPPED

EXAM VENUE:

STREAM: (BED. SNE)

DATE:

EXAM SESSION:

TIME: 2 HOURS

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.**

Q1a) Explain the implication of Piaget Learning theory to education of learners with physical disabilities. (6 marks).

b) Using examples explain the motivation theory and how it applies to the learning of students with physical disabilities. (6 marks)

c) With relevant examples explain the Three theoretical perspectives used in teaching learners with physical disabilities in class. (6 marks)

d) Briefly explain the points you would consider before commencement of using Task analysis to teach learners who are physically challenged. (6 marks)

e) State and explain how you can teach a skill in your subject area. (6 marks)

Q2 a) Define the term 'Individualized Education Programme' (2 marks)

b) Identify and give reasons why you would invite the mentioned personnel in the preparation and planning of an individualized education programme to a learner who is physically challenged in your class. (8 marks)

c) Discuss the steps you would follow as a teacher when preparing and implementing an Individualized Education Programme to a learner who is physically challenged in your class. (12 marks)

3 a) what do you understand by the term syllabus? (1 mark)

b) What is a scheme of work? (1 mark)

c) In one of your teaching subjects give a sample of:

1) a. scheme of work (8 marks)

11) b lesson plan (8 marks)

11) c. progress record (2 marks)

4) Discuss the implication of 8.4.4. Curriculum on the educational learners who are physically challenged in inclusive settings. (20 marks)

5 a) Using examples define environmental modification in a school. (4 marks)

b) Discuss how you, as a teacher can modify the classroom environment to enhance the teaching of learners who are physically challenged. (16 marks)