

# Mount Kenya University



**UNIVERSITY EXAMINATION 2014/2015**

**SCHOOL OF EDUCATION  
DEPARTMENT OF SPECIAL NEEDS EDUCATION**

**BACHELOR OF EDUCATION  
SCHOOL BASED**

**UNIT CODE: BSE4219**

**UNIT TITLE: INTRODUCTION TO SPECIAL  
EDUCATION**

**DATE: APRIL/MAY 2015**

**MAIN EXAM**

**TIME: 2 HOURS**

**INSTRUCTIONS: ANSWER QUESTION ONE AND ANY OTHER TWO QUESTIONS**

1. a) Explain the following terms and concepts associated with exceptionalities;
  - i) Children at risk. (2 Marks)
  - ii) Challenged. (2 Marks)
  - iii) Disorder. (2 Marks)
  - iv) Sensory differences. (2 Marks)
  - v) Giftedness. (2 Marks)
- b) Enumerate any three problems encountered by children with brittle bone disease in the classroom. (3 Marks)
- c) Highlight any two major causes of specific learning difficulties. (2 Marks)
- d) Explain three types of services offered to children with exceptional needs. (3 Marks)
- e) Explain any two features or land marks that were developed during legislation stages (1984-1996) in special education. (4 Marks)

- f) Differentiate between conductive hearing and sensory hearing loss. (4 Marks)
- g) Describe general principles that a teacher should follow in adapting instructions to educational needs of visually impaired children. (4 Marks)
2. a) Describe four forms of acceleration that a teacher handling learners who are gifted and talented may take. (6 Marks)
- b) Highlight three spinal convatunes displayed by learner with musculoskeletal impairment. (3 Marks)
- c) Explain four school factors which may lead to learners developing emotional and behaviorual difficulties in class. (8 Marks)
- d) Mention three educational interventions necessary to support learners with heart disease. (3 Marks)
3. a) Explain five pre-natal causes of hearing impairment. (10 Marks)
- b) Discuss five ways a teacher may assist children/learners with epilepsy in class. (10 Marks)
4. a) Explain five teacher characteristics of the gifted and talented leaners. (10 Marks)
- b) Describe ways in which a teacher may help leaners who are totally blind and who cannot read and write. (10 Marks)
5. Describe five areas in each of the following which children with specific learning difficulties may experience difficulties.
- i. Reading problems. (10 Marks)
- ii. Arithmetic problems. (10 Marks)