



MACHAKOS UNIVERSITY

University Examinations 2019/2020 academic year

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATIONAL PSYCHOLOGY, SPECIAL NEEDS EDUCATION

SECOND YEAR FIRST SEMESTER EXAMINATION FOR

BACHELOR OF EDUCATION

ESN 218: AUGMENTATIVE AND ALTERNATIVE COMMUNICATION

DATE: 5/12/2019

TIME: 8.30-10.30 AM

INSTRUCTIONS

Answer Question One and Any Other Two Questions

QUESTION ONE (30 MARKS)

- a) Discuss five types of augmentative and alternative communication for persons with disabilities. (10 marks)
- b) Justify times when AAC is recommended for learners with communication problems. (10 marks)
- c) According to Caya (2008) Planning for AAC should include certain steps. Explain five steps that should form part of the planning process. (10 marks)

QUESTION TWO (20 MARKS)

- a) Outline five key team members involved in designing and implementing the AAC system. (10 marks)
- b) Discuss the role of the team members identified in(a) above. (10 marks)

QUESTION THREE (20 MARKS)

- a) Explain four guidelines that should be used in AAC to make communication instruction meaningful. (8 marks)
- b) Giving relevant examples, describe six forms of non-verbal communication for learners requiring AAC. (12 marks)

QUESTION FOUR (20 MARKS)

- a) Explain three support systems necessary for the selection and use of AAC system. (6 marks)
- b) Discuss seven benefits of voice output devices for children with communication problems. (14 marks)

QUESTION FIVE (20 MARKS)

- a) Describe the structure of the physical environment to support communication for learners with communication problems. (14 marks)
- b) Discuss six categories of children with congenital conditions requiring AAC. (6 marks)