

6015

**MANAGEMENT OF EARLY CHILDHOOD DEVELOPMENT AND  
EDUCATION, COMMUNITY DEVELOPMENT AND RESEARCH**

December, 2008

3 hours

**THE KENYA NATIONAL EXAMINATIONS COUNCIL**

**DIPLOMA IN EARLY CHILDHOOD DEVELOPMENT  
AND EDUCATION**

**MANAGEMENT OF EARLY CHILDHOOD DEVELOPMENT AND  
EDUCATION, COMMUNITY DEVELOPMENT AND RESEARCH**

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**INSTRUCTIONS TO CANDIDATES**

*This question paper consists of six questions.*

*Answer any five questions in the answer booklet provided.*

*Each question carries a total of 20 marks.*

**This paper consists of 3 printed pages.**

**Candidates should check the question paper to ascertain that all  
the pages are printed as indicated and no questions are missing.**

1. (a) Define the following terms:
  - (i) Community sensitization; (1 mark)
  - (ii) Community empowerment. (1 mark)
- (b) Discuss four ways insecurity negatively affects Early Childhood Development and Education (ECDE) services in communities. (8 marks)
- (c) Explain five socio-economic changes positively affecting child-rearing practices in Kenya. (10 marks)
2. (a) Define the term Group Dynamics. (3 marks)
- (b) Explain three ways in which each of the following factors promotes group cohesiveness in community development:
  - (i) Work environment; (3 marks)
  - (ii) Organization; (3 marks)
  - (iii) Technology. (3 marks)
- (c) Explain four ways an ECDE teacher would reach community members in remote areas to communicate with them effectively. (8 marks)
3. (a) Give the importance of five types of professional records maintained in an ECDE centre. (10 marks)
- (b) Explain five reasons for carrying out needs assessment before organizing for an ECDE training programme. (10 marks)
4. (a) A researcher was called upon in an ECDE centre to study a child who was displaying unusual behaviour.
  - (i) State the research design appropriate for this study. (1 mark)
  - (ii) Outline three advantages and three disadvantages of the research design you have given in 4 a (i) above. (6 marks)
- (b) Explain five qualities of an effective Focus Group Discussions. (10 marks)

(c) Highlight **three** ways a District Centre for Early Childhood Education (Dicece) officer would use data collected from monitoring and evaluation of ECDE projects. (3 marks)

5. (a) Outline **five** reasons for disseminating research findings. (5 marks)

(b) The following data represent a sample of children's weight in kilogrammes (kg) taken from an ECDE centre.

|    |    |    |    |    |
|----|----|----|----|----|
| 20 | 28 | 22 | 28 | 21 |
| 24 | 21 | 19 | 30 | 26 |
| 30 | 28 | 19 | 27 | 25 |
| 20 | 28 | 20 | 22 | 19 |
| 21 | 20 | 21 | 24 | 20 |

(i) Calculate the mean, median and mode. (5 marks)

(ii) Present the data in a Frequency table with corresponding percentages. (5 marks)

(iii) Using information on percentages you have given in 5 b (ii), draw a bar graph to represent the data. (5 marks)

6. (a) Discuss **four** ways of managing challenges in the administration of public ECDE centres in Kenya. (8 marks)

(b) Identify **three** advantages and **three** disadvantages of each of the following training methods for ECDE trainees: (12 marks)

(i) Discussion;

(ii) Lecture.