

**MOI UNIVERSITY**  
**SCHOOL OF EDUCATION**  
**DEPARTMENT OF EDUCATIONAL MANAGEMENT AND POLICY STUDIES**  
**EMP 310: EDUCATIONAL PLANNING**  
**JUNE 2016; EWC REGULAR EXAMINATION**  
**INSTRUCTION TO CANDIDATES**

This paper consists of six questions  
 Question **ONE** is compulsory  
 Choose **ANY** other **THREE** questions  
**SECTION A**

**QUESTION ONE** (25 marks)

1.a) Define the following terms/concepts

- i. Social demand approach. (1 mark)
- ii. Educational Management Information System. (1mark)
- iii. Internal efficiency. (1 mark)
- iv. Educational planning. (1 mark)
- v. Manpower requirements approach (2 marks)
- vi. Micro and Macro planning (2 marks)

b) You are provided with information representing total class enrolment (in upper part) and repeaters (in the lower part of the box)

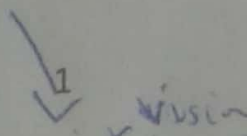
Year	Grade 1	Grade4	Graduation
2012	226,000	214,482	162,806
	10,120	21,430	
2013	231,772	209,909	170,102
	10,232	15,431	
2014	243,062	204,369	162,402
	10,907	16,492	
2015	252,062	212,962	173,512
	11,202	16,492	

Calculate the following rates for the year indicated

- i) Repeater rate in form One 2014 (2 marks) —  $\frac{10,907}{231,772}$
- ii) Cohort wastage rate (3 marks)
- iii) Graduation rate in 2013 and 2015 (2 marks)

- c) Identify and discuss the steps involved in carrying out educational planning (5 Marks)
- d) Outline the factors to consider before choosing a school site (5marks)

2.a) Define and outline the components of a strategic plan (5 marks)



b) Discuss the importance of strategic planning in Kenyan public secondary schools (10 mks)

3. Using practical examples in education, critically analyze the Cost-Benefit analysis giving its merits and demerits (15 marks)

4. You are provided with the information representing total class enrolment (in the upper part) and repeaters (in the lower part of the box) as shown in the table below.

YEAR	CLASS				Graduation
	I	II	III	IV	
2010	195,000	135,000	120,000	112,000	72,000
	10,000	8700	7100	12600	
2011	206,134	178,000	126,000	110,200	76,400
	10,600	9100	7400	11,900	
2012	214,000	189,900	151,000	116,000	78,000
	10,900	9,800	8,200	12,000	
2013	222,000	198,000	172,000	129,000	86,000
	11,200	10,200	8900	12,900	
2014	231,000	204,000	176,000	134,000	86,000
	10,900	11,900	8,000	11,000	

Calculate the following rates for the years indicated

- (i) Grade Survival rate for Form 3 in 2013 (2 Marks)
- (ii) Dropout rate between Form one and two in 2011 (2 Marks)
- (iii) Grade retention rate in Form Three and Four 2013 (2 Marks)
- (iv) Average Years Per Graduate (2 marks)
- (v) Graduation rate 2010 and 2014 (2 mks)

b) Briefly explain the importance of the computed rates (5 mks)

5. By use of relevant and practical examples, Discuss Any five emerging issues and their implications to educational planning in Kenya. (15 marks)