

= 21.89

$\frac{350,000 - 100}{250,000}$

**MOI UNIVERSITY**  
**SCHOOL OF EDUCATION**  
**DEPARTMENT OF EDUCATIONAL MANAGEMENT AND**  
**POLICY STUDIES**

**COURSE CODE:** EMP 310  
**COURSE TITLE:** EDUCATIONAL PLANNING

**INSTRUCTIONS TO CANDIDATES**

- (a) This paper consists of six questions
- (b) Questions **One** is Compulsory.
- (c) Choose any other three questions

**QUESTION ONE**

(a) Define the following terms/concepts

- i. ✓ Social demand approach and Cost-benefit Analysis(3 marks)
- ii. ✓ Internal efficiency(2 marks)
- iii. Educational planning(3 marks)
- iv. Strategic planning( 2 marks)

(b) The information provided below represents total class enrolment (upper part) and repeaters (lower part) of the box.

	Year 1	Year 4	Graduation
2010	<sup>①</sup> 350,000 5,000		
2012	440,000 12,000	275,000 3,000	240,000
2013	525,000 26,000	300,000 21,000	280,000

- ✓ Required: (i) Calculate cohort wastage rate ✓ (2 marks)
- ✓ (ii) Repeater rate in 2012 ✓ (1 marks)
- (iii) Graduation rates in 2012 and 2013 ✓ (2 marks)

$525,000 - (300,000 - 21,000)$

©. Kenya has witnessed unprecedented growth in its socio-economic development since independence. Critically discuss major contribution of education to overall national development. (10 marks)

2. Evaluate the application of cost-benefit analysis and manpower requirement approaches in educational planning (15 marks)

3. Discuss the role of educational planning in the realization of Any five millennium development goals. (15 marks)

4. The following table shows flow of students for students from F1 to 4 for four consequence years.

	1	2	3	4	Graduation
2012	300000 10000	260000 10,005	240000 8898	204369 16,431	185000
2013	250000 11000	270000 10005	230000 9,000	212000 16000	188000

a) Determine

(i) The Grade survival rate between F2 and 3 in 2013

(3 marks)

(ii) Graduation rates in 2012 and 2013

(3 marks)

(iii) Dropout rate in F1 & 2 of 2012

(3 marks)

b) Explain the importance of the rates calculated to the educational policy maker. (6 marks)

5. (a). Evaluate the role of educational management and information system in educational management and policy (10 marks)

(b) Discuss any five challenges facing implementation of quality and standards assurance policy in Kenya (5 marks)

6. a). Discuss the importance of monitoring and evaluation in educational planning (8 marks)

b). Outline the relevance of strategic planning in secondary schools in Kenya (7 marks)