

# The Co-operative University of Kenya

### **END OF SEMESTER EXAMINATION AUGUST -2018**

# EXAMINATION FOR THE DIPLOMA IN CO-OPERATIVE MANAGEMENT (YR II SEM II)

#### **UNIT CODE: COCM 1216**

#### UNIT TITLE: FINANCIAL MANAGEMENT II

DATE: 24<sup>TH</sup> AUGUST, 2018 TIME: 9:00 AM – 11:00 AM

#### **INSTRUCTIONS:**

• Answer question **ONE** (**compulsory**) and any other **TWO** questions

#### **QUESTION ONE**

(a) If an institution deposits 20,000 in a bank at an annual interest of 14%, determine the compound future sum at the end of the fifth year it occurs.

(i)	Annually	(2 Marks)
(ii)	Weekly	(2 Marks)
(iii)	Quarterly	(2 Marks)
(iv)	Monthly	(2 Marke)

- (b) Explain the quantitative and qualitative methods of credit control by the central bank of Kenya. (14 Marks)
- (c) Explain the FOUR roles of financial interdimensions. (8 Marks)

### **QUESTION TWO**

(a) Define the terms;-

(i)	Stock	(2 Marks)
(ii)	Portfolio	(2 Marks)
(iii)	Initial public offer	(2 Marks)

Project B

(b) A profit has the following cash flows.

Cost	1,000,000	1,000,000
Expected future casi	h flows.	
Year 1	50,000	1,000,000
Year 2	50,000	50,000
Year 3	1,100,000	50,000
Year 4	-	-

Project A

#### **Determine**

(i)	Projects payback period.	(4 Marks)
(ii)	Projects N.P.V. (Ne present value) @ 12%	(4 Marks)
(iii)	Projects profitability index @ 12%.	(4 Marks)
(iv)	Comment on which project is superior.	(2 Marks)

#### **OUESTION THREE**

ABC Ltd went Public by using 1 million shares of common stock @ 25 per share. The shares are currently trading @ 30 per per shar. Comment with free rate is 4%, market risk premium is % and the company has a bite coefficient of 1.2.

During the last year, it usual 50,000 bonds 1,000 per paying 10% coupon annually maturing in 20years. The bonds are currently trading at @ 950. The tax rate is 30%. Calculate the weights average cost of capital. (20 Marks)

## **QUESTION FOUR**

(a) Explain FIVE advantages of an organization listing in the stock exchange.	(10 Marks)
(b) Explain the capital budgeting process.	(10 Marks)

## **QUESTION FIVE**

(a) Highlight and explain the main objectives of the capital markets Authority.	(10 Marks)
(b) Briefly explain the meaning of leverage.	(2 Marks)
(c) What are FOUR advantages of Net present value Accounting technique.	(8 Marks)