



STRATHMORE INSTITUTE

**DIPLOMA IN ENTREPRENEURSHIP
DIPLOMA IN PROCUREMENT
DIPLOMA IN JOURNALISM AND NEW MEDIA
DIPLOMA IN INTERNATIONAL RELATIONS [JAN 2018]
DIPLOMA IN INTERNATIONAL RELATIONS [MAY 2018]**

**END OF SEMESTER EXAMINATION
DIR,DE,DPR,DJNM; 1103: INTRODUCTION TO CRITICAL THINKING**

DATE: 17th August 2018

Time: 2 Hours

Instructions

1. This examination consists of FOUR questions.
2. Answer Question ONE (COMPULSORY) and any other TWO questions.
3. The exam is will be graded over 60 marks and is worth 60% of the final grade for the unit.

Question One [30 marks]:

- a. Define the following terms [5 x 2m = 10 marks]:

1. Critical Thinking
2. Human Intellect
3. Character
4. Human will
5. Irascible appetite

- b. Choose the most correct answer [10 x 1m = 10 marks]:

1. The following is not a case of divergent thinking
 - i. Analysis of a problem
 - ii. Imagining a solution
 - iii. Seeking out the unusual
 - iv. Exploring possibilities
2. The first act of the imagination is:
 - i. To retain images
 - ii. To produce an image of a perceived object
 - iii. To create new image
 - iv. To invent things

3. Intellectual knowledge is developed by:
 - i. Data from the external and internal senses being transferred to the passive intellect
 - ii. Combining ideas in different ways to make judgements
 - iii. Reasoning things out, reflecting and coming up with new ideas
 - iv. All of the above
4. Judgement is:
 - i. Criticising someone
 - ii. Combining concepts and verifying the truth of the proposition we form
 - iii. Combining concepts to make a proposition
 - iv. An act of the internal senses
5. An emotion:
 - i. Involves physiological alteration
 - ii. Produces psychological alteration
 - iii. May last a long or short time
 - iv. All of the above
6. In emotional intelligence, which of the following demonstrates self-management:
 - i. Effective communication
 - ii. A positive attitude
 - iii. Recognition of others
 - iv. A sense of teamwork
7. The sensitive appetites are:
 - i. Hunger and thirst
 - ii. Concupiscible and natural
 - iii. Concupiscible and irascible
 - iv. Rational and irascible
8. Barriers to critical thinking:
 - i. Lateral thinking, initiative
 - ii. Ego, group think
 - iii. Selflessness, humility
 - iv. Open mind, patience
9. Opinions are:
 - i. Statement about the world as it is
 - ii. A view or judgement about something not necessarily based on fact or knowledge
 - iii. What actually happened
 - iv. Something that really exists
10. The following does not help build creativity:
 - i. Listening to conversations
 - ii. Getting lost
 - iii. Staying plugged into technology
 - iv. Playing music you don't like

- c. Use the back and forth thinking model to analyse the following problem [10 marks]

An employee irritates you but that he does excellent work. Your business will benefit from having efficient employees. If your morale is affected by having an employee you truly dislike, you need to assess whether the value of that person's work is worth your discomfort and frustration, and what options you have.

Question Two [15 marks]:

Read the following article and answer the questions below:

The actual amount of money Kenyans may have lost in the National Youth Service (NYS) scam remains a mystery as conflicting figures have been bandied about since the scandal broke. Initially, reports placed the amount lost in the scandal that involved NYS officials, dummy companies and their directors and some banks, at Sh10 billion. Later, the figure went down to Sh9.4 billion. All the while, Youth Affairs Principal Secretary Lillian Omollo, who stepped aside to pave way for investigations, denied before the Public Accounts Committee that the amount paid to the dummy companies was that much. She said the vouchers given to the Directorate of Criminal Investigations (DCI) are for Sh900 million in the scandal where senior government figures are suspected to have authorised and executed payments in favour of entities which did not supply anything.

However, investigations by the DCI and the National Intelligence Service showed that some money was lost through forged tender documents and by fraudulent access to the Integrated Financial Management Information System. And when the 43 suspects appeared in court, they were charged with defrauding the public of Sh469 million, an amount that is 21 times less than the Sh10 billion initially said to have been lost in what has come to be known as NYS Season II. To explain the varying figures that have been published in various forums, head of Bureau of Investigations of the DCI Joseph Kariuki said investigations were still ongoing and that arrests would be made soon. The BI investigates all companies that were involved in any form of transaction with the NYS within the period under scrutiny.

Investigators go through the tendering process and then get all the documentations concerning any stipulated supplies. If they are found to be fraudulent, the directors of the companies are sought to explain their roles. "We have to investigate all the companies, their directors, the NYS staff involved and all the banks before we can charge anyone," Mr Kariuki said. The investigations which are ongoing incorporates the efforts of the NIS, Flying Squad, Banking Fraud Investigating Unit, the Special Crimes Investigating Unit, the Serious Crimes Division and others. Officers are also looking into some of the statements recorded by the 43 suspects nabbed and charged during the first phase of the investigations. Only officers in the rank of Chief Inspectors and above are involved in the investigation.

Investigators had narrowed down on 36 companies which claimed to have supplied NYS with various goods, among them Firstling Supplies, which has already been paid Sh1.3 billion. But only nine, among them Calabash Investments, Annwaw Investments, Arkroad Holdings Ltd, Kunjiwa Enterprises, Ameratrade Enterprises, Ngiwako Enterprises, Jerrycathy Enterprises, and Ersatz Enterprises have been tried in court. Director of Public Prosecutions Noordin Haji did not respond to our questions to clarify the varying figures that have been published.

Since its re-launch in September 2014, NYS has constantly been allocated tens of billions in annual budget but which often ends up in individuals' pockets through dubious tendering and

manipulation of the IFMIS at the National Treasury. For example, in the 2016/17 financial year, the Service was allocated approximately Sh16.8 billion to go towards gender and youth empowerment programs under the revamped National Youth Service. This went up the following year to over Sh20 billion. Following the recent scandal however, angry MPs slashed Sh8.25 billion from the Sh22 billion that had initially been earmarked to go to NYS

- a. Distinguish fact and opinion and [2m x 2 = 4m].
- b. Identify an example of a fact and an opinion in the article [2m].
- c. Explain why the examples given in b. are cases of fact and opinion [2m].
- d. Define the term 'judgement' [2m] and give any example of a judgement in the article [1m][3m]
- e. Define fake news [1m] and give 3 ways in which you could identify an item as fake news [3m] [4m]

Question Three [15 marks]

- a. Identify [2m] and explain [3m] the barrier to critical thinking in the following case [5m]:

Focusing on your own needs and wants can be a normal part of life, but **it** is a problem when you aren't able to think objectively because of it. For example, let's say that your boss comes to you and says that she wants to promote your coworker Bob, and wants to know your assessment of his work. You realize that Bob's promotion would change his schedule and would mean he could no longer give you a ride to work. You'd have to start taking the bus to work, which would be time consuming and expensive. You don't like that idea, so you tell your boss that you think Bob is not qualified for the job. As a result, he doesn't get the promotion.

- b. Answer the following questions [3 marks]:
 - 1) What is the proper act of the will? [1m]
 - 2) What makes it possible for us to want 'bad' things? [1m]
 - 3) Why does the human will want or love things, people, etc.? [1m]
- c. Use a chart to illustrate how the intellect and will interact on the process of wanting something [4m]
- d. Explain how an emotion or a passion may be produced using a specific example (3 marks).

Question Four [15 marks]:

- a. What are the four elements of emotional intelligence according to Daniel Goleman [4m]?

- b. Create your own example to illustrate each one of the four elements of emotional intelligence [4 x 1m = 4m].
- c. Define and distinguish between divergent thinking and convergent thinking [1.5m x 2 = 3m].
- d. Design a problem that would need to be solved using convergent thinking and explain how the problem could be solved [2m].
- e. Design a problem that would need to be solved using divergent thinking and explain how the problem could be solved [2m].