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University Examinations 2018/2019

FIRST YEAR SECOND SEMESTER EXAMINATIONS FOR MASTER OF SCIENCE IN
EDUCATION

EMN 5154: MANAGING TECHNICAL AND VOCATIONAL EDUCATION

DATE: AUGUST 2019

TIME: 3 HOURS

INSTRUCTIONS: Answer Question ONE and any other THREE questions.

QUESTION ONE (24 MARKS)

Read the excerpt below and answer the questions that follow:

The world of work today has different views on technical and vocational education. This type of education has been perceived by researchers as the gate way towards industrialization in any economy. On the other hand some cynic thinkers portray this type of education as one that should be offered the less fortunate in terms of academics;

While the bright learners are offered purely academic curriculum. Besides, the realists views are that both types of education should be offered all learners at early age of schooling so as to offer them a platform to showcase where their talents are hence the genesis of competency based curriculum.

- a) Explain what characterized the evolution of modern vocational and technical education in Europe during the 19th Century. (4 marks)
- b) Discuss three major challenges that vocational and technical education implementers face in the 21st Century with regard to ensuring equal access of girls and women to this type of education in Africa? (6 marks)
- c) Critically discuss the key stages for innovation as a requirement for beginners in vocational and technical education training. (8 marks)
- d) With relevant examples, discuss the root causes of poor implementation of vocational and technical education in most third world countries. (6 marks)

QUESTION TWO (12 MARKS)

Planners of vocational and technical education insist on good practices where the training institutions establish training linkages with relevant partners and industries. Critically discuss why trainers/training institutions suffer insufficient partnership with the private sector.

(12 marks)

QUESTION THREE (12 MARKS)

The Republic of Korea's GDP (gross Domestic Product) was at par with the Kenyan GDP during early 1970's, but the two countries GDP's stand at US\$ 30,000 and US\$85.98 billion respectively. However, the Republic of Korea adopted vocational and technical education in their curriculum at all levels of learning. Discuss the important issues on vocational and technical education that Kenyan Government would borrow a leaf from Republic of Korea.

QUESTION FOUR (12 MARKS)

Critically discuss with relevant examples drawn from East African countries the major challenges to including informal sector employers in formal participation in vocational education provisions towards achieving vision 2030.

QUESTION FIVE (12 MARKS)

Unemployment is the main challenge threatening third world countries today. Discuss mechanisms these countries could employ to enhance employability of youth through demand-driven, competency based modular vocational courses.