

SCHOOL OF SCIENCE AND TECHNOLOGY OCTOBER, 2013 EXAMINATION

TIME ALLOWED: 3 Hours

(4

COURSE CODE: CHS 426

COURSE TITLE: ESSENTIAL DRUG SUPPLY SYSTEMS

INSTRUCTION: Answer any 5 Questions

 a) List 5 reasons why the advantages of the Drug Revolving Fund (DRF) Scheme have not been apparent. (5 Marks)

b) Enumerate 4 steps by which the DRF scheme can be strengthened at all levels of the

government. (8 Marks)

c) Write short notes on Drug storage and Distribution. (7 marks)

2. a) Enumerate steps to be taken by Government to achieve the target of greater reliance on

local drug production. (10marks)

- b) Write short notes on quality assurance of a drug product. (10marks)
- 3. a) List 4 requirements for rational drug use marks)
 - b) Write briefly on rational drug use (6 marks)
 - c) Discuss rational dispensing (10 marks)
- 4. a) State two usefulness of self medication. (4 marks)
 - b) List two disadvantages of self medication. (4 marks)
 - c) Enumerate the steps to be taken in order to obtain the benefits of self medications while avoiding its risk. (12marks)
- 5. a) Define quantification of selected essential drugs (2marks)
 - b) Enumerate 5 advantages of scientific quantification (10marks)
 - c) List 4 steps in quantification using morbidity data. (8marks)
- 6. a) Briefly write on what you understand by Effective procurement strategies for drug (10marks)
 - b) List 5 components of procurement of essential drugs (5marks)

- c) List the 5 stages to be put in place in the procurement of essential drugs (5marks)
- 7. a) Give 5 reasons why good inventory of drugs is necessary (10marks) b) Describe the process of stock taking (10marks)