



**NATIONAL OPEN UNIVERSITY OF NIGERIA
14/16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS
SCHOOL OF SCIENCE AND TECHNOLOGY
MARCH/APRIL 2014 EXAMINATION**

COURSE CODE: NSS 325

COURSE TITLE: CLINICAL PHARMACOLOGY AND CHEMOTHERAPY

TIME ALLOWED: 3HOURS

INSTRUCTION: ANSWER ANY 5 OF THE FOLLOWING QUESTIONS

1. Explain the Essential Drug Concept (20mks)
2. Describe the different dosage forms of drugs (20mks)
3. Explain the pathogenesis and clinical manifestation of Asthma (20mks)
4. Explain the pathophysiology of Diabetes Mellitus (20mks)
5. State the aetiology and diagnosis of Hypertension (20mks)
6. What are the mechanisms of action and pharmacokinetics of Penicillin (20mks)
7. Identify the epidemiology and pathology of malaria (20mks)