## STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI 600 086 (For candidates admitted during the academic year 2011– 12 and thereafter)

SUBJECT CODE: 11CH/GE/DD44

# B.A./B.Sc./B.Com. / B.V.A./ B.C.A / B.S.W DEGREE EXAMINATION, NOVEMBER 2014

COURSE : GENERAL ELECTIVE PAPER : DRUGS AND DISEASES 2 HOURS

TIME : 3 HOURS MAX. MARKS: 100

#### **SECTION A**

## ANSWER ALL THE QUESTIONS:

 $(10 \times 3 = 30)$ 

- 1. Define chemotherapy and when is it used?
- 2. What is a bacteria? Give its significance?
- 3. Give examples of air borne diseases and explain how they can be prevented.
- 4. Briefly explain the characteristics of a virus.
- 5. Describe the reasons for Asthma and its management.
- 6. Why are some drugs Over-the- Counter and others Prescription drugs? Give examples.
- 7. Give the symptoms of jaundice and what causes it?
- 8. What are analgesics and why are they used?
- 9. What are antiarrhythmic drugs?
- 10. What is epilepsy and what are the steps to be taken when a person has an episode?

### **SECTION B**

## **ANSWER ANY FIVE QUESTIONS:**

 $(5 \times 6 = 30)$ 

- 11. Write notes on a) Therapeutic index b) Mutation.
- 12. Give a brief account of drugs and how they are classified
- 13. What is AIDS, explain the steps taken to prevent the spread of AIDS
- 14. What are water- borne diseases? Explain any two of them
- 15. What are sulpha drugs and how are they used?
- 16. Classify and enumerate the advantages / disadvantages of the various anesthetics
- 17. Describe the cause, symptoms and drugs used to treat hypertension

## **SECTION C**

### **ANSWER ANY TWO QUESTIONS:**

 $(2 \times 20 = 40)$ 

- 18. Explain the symptoms, diagnosis and management of Diabetes Mellitus?
- 19. Give the symptoms, remedy and care to be taken to prevent the spread of Tuberculosis.
- 20. What are symptoms, causes and treatment options of Cancer?