

# Adichunchanagiri University

**Model QP : PART-II: PHARMACY PRACTICE SPECIALISATION**

**60M**

## **SEC- A**

**Note: Answer any 20 questions. Each question carries ONE mark**

**20x1=20**

1. Define Anaplasia.
2. The Causative organism of syphilis.
3. Describe Macrocytic anemia.
4. Define Autoimmunity.
5. Sign and symptoms of Meningitis.
6. Define Communication.
7. Causative organisms of gastroenteritis.
8. Describe Neuralgia.
9. Write one formula for Pediatric dose calculation.
10. Define Bioavailability.
11. Define Glaucoma.
12. Define Bioequivalence.
13. What do you mean by Otitis media?
14. Define cross over design.
15. Define Half life.
16. Define Rational drug use.
17. Define Drug recall.
18. List out analytical techniques used in TDM.
19. Expand the 'DOTS' Therapy.
20. Define Metastasis.
21. Causative organism of Gonorrhoea.
22. Define Psoriasis.
23. List out any two drugs used in Helmenthiasis.
24. Define protocol.
25. Give the example for open end and close ended question.
26. Examples of OTC drugs.
27. Write two causative organisms of Urinary tract infections.
28. Commonly used radio pharmaceutical preparation.
29. Define Dialysis.
30. Define Benign tumor.

## **SEC- B**

**Note: Answer any 10 questions. Each question carries TWO marks**

**10x2=20**

1. Write the normal values of serum sodium, Potassium and its significance.

2. Describe the importance of essential drugs concept in India.
3. Write the patient counseling point for Diabetic patients.
4. Describe the volume of distribution and clearance.
5. Describe the importance of Evidence based medicine.
6. Highlight the functions of the Infection control committee.
7. Outline the complications of Oral contraceptives.
8. Differentiate between renal and non renal clearance.
9. List out the Inventory techniques used in pharmacy. Brief any one.
10. Write the Leprosy causative organisms, signs and symptoms and any two drugs used in its management.
11. Distinguish between rheumatoid arthritis and osteoarthritis.
12. Describe the diagnostic test for Diabetes mellitus.
13. Describe the community pharmacist role in diarrhea management.
14. Name any four drugs should be avoided in Lactation.
15. Describe the strategies required for rational drug use promotion.

### SEC- C

**Note: Answer any 5 questions. Each question carries FOUR marks**

**5x4=20**

1. Discuss the pharmaceutical care in detail.
2. Discuss the various drugs and position information required with examples.
3. write the Pulmonary functions and its significance.
4. Discuss the roles and responsibilities of Investigators in the clinical trials.
5. Brief the pathogenesis and management of Congestive cardiac failure.
6. Brief the pathogenesis and management of Asthma.
7. Classify the renal failure. Brief the management of Renal failure.
8. Write the Tuberculosis causative agents , pathogenesis and its Management.
9. List out the drug Distribution system in hospitals. Write its advantages and disadvantages.
10. Define patient counseling and its importance in the disease management.