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**Annual Examination, 2022-2023 (Model Paper)**

**Course Name: PHARM. D**

**Year: SECOND YEAR**

**Branch: Pharm-D**

**Subject: Pharmacotherapeutics - I**

**Time: 3.00 Hours**

**Max.marks:70**

Note :- Attempt all parts.

### **PART A**

**QUESTION NO. 1 TO 15, ATTEMPT ALL QUESTIOS**

**(15x1=15)**

1. List the general prescription guidelines for women who are breast-feeding.
2. Discuss etiopathogenesis and pharmacotherapy of conjunctivitis.
3. Short note on pharmacotherapy of hyperlipidaemias.
4. Tell something about hormone replacement therapy.
5. Explain the mechanism of oral contraceptive drugs.
6. Enlighten the Significance of pulmonary function test.
7. Discuss briefly about the drug induced pulmonary disorder.
8. Brief the role of pharmacist in essential drug concept.
9. How to manage of osteoporosis?
10. Describe the pharmacotherapy of glaucoma.
11. What are factors to be considered while prescribing for geriatricpatients?
12. Conclude the pharmacotherapeutic management of Glaucoma.
13. Express congestive heart failure and its management.
14. How to calculated pediatric dose?
15. Narrate the prescribing guidelines in pregnancy.

### **PART B**

**(QUESTION NO. 16 TO 18 ATTEMPT ANY 2)**

**(2X10=20)**

16. Interpret the pharmacokinetics of drug therapy and the general principles involved and goals of therapy for geriatric patient.
17. How to distinguish Diabetes mellitus? Add elaborately about etiology, clinical manifestations and pharmacotherapy involved in Type 2 diabetes mellitus.

18. Define Angina Pectoris and tabulate the pathogenesis, clinical symptoms, and therapy of angina.

## **PART C**

**(QUESTION NO. 19 TO 27 ATTEMPT ANY 5)**

**(5X7=35)**

19. Describe hormone replacement therapy.
20. Define Osteoporosis and its management.
21. What Function does a pharmacist play in rational drug use?.
22. Summarize oral contraceptive drugs and its usage.
23. Express the therapeutic procedure to control high blood pressure.
24. List the general prescription guidelines for women who are breast nursing.
25. Note the numerous spirometry parameters in your essay..
26. Enumerate the role of pharmacist in providing rational drug therapy.
27. What are the strategies for managing COPD effectively?