



SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH  
(A DEEMED TO BE UNIVERSITY)  
Bachelor of Physiotherapy (BPT)  
Second Year Semester – IV September 2022 Examination

Time: 2.30 Hrs

Max Marks: 80 Marks

General Medicine & Cardio-respiratory Conditions

Q.P Code: B4110

*Your answer should be specific to the question asked.*

*Draw neat labeled diagrams wherever necessary*

**LONG ESSAY (Answer any Two)**

**2 X 10 = 20 Marks**

1. Define Ischemic Heart Disease, write a note on clinical features, investigations and management.
2. Describe clinical manifestations, investigations and management of organophosphorus poisoning.
3. Define tuberculosis. List the causative organisms, causes, clinical features and management of tuberculosis.

**SHORT ESSAY (Answer any Six)**

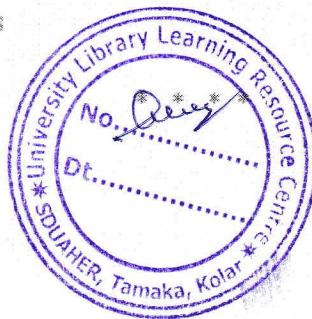
**6 X 5 = 30 Marks**

4. Explain the clinical features and management of leprosy
5. Explain the causes and classifications of psychiatric disorders
6. List the difference between restrictive and obstructive lung disorders
7. Explain the causes, clinical features and management of Myocarditis.
8. Explain the causes, clinical features and management of GI bleeding
9. Explain the causes, complications and management of hemophilia
10. Explain the causative agent, clinical features and management of AIDS
11. Explain the causes, clinical features and management of psoriasis

**SHORT ANSWER (Answer any Ten)**

**10 X 3 = 30 Marks**

12. List sexually transmitted diseases
13. List the complications of hemorrhage
14. List the causes and complications of obesity
15. List the causes and clinical features of ulcerative colitis
16. List the pharmaceutical agents with are misused
17. List the causes and management of dermatitis
18. Write a short note on arterial blood gas analysis
19. List the diseases of pleura
20. What is Wilson's disease
21. What is exercise stress test
22. What is alpha1 antitrypsin deficiency
23. List the complications of diabetes





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Time: 2.30 Hrs.

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**General Surgery & Cardio Thoracic Conditions**

Q.P Code: B4120

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*Draw neat labeled diagrams wherever necessary*

**LONG ESSAYS (Answer any Two)**

**$2 \times 10 = 20$  Marks**

1. Definition thoracotomy and describe the types of incisions, muscles cut & complications of thoracotomy?
2. Classify burns and explain the causes, clinical features, complication and management of burns.
3. Discuss management of locally advanced breast carcinoma (LABC). Add a note on breast reconstruction after surgery.

**SHORT ESSAYS (Answer any Six)**

**$6 \times 5 = 30$  Marks**

4. Explain the phases and factors affecting wound healing.
5. Write a note on chest wall deformities
6. Explain the indication, incision and complications of cholecystectomy
7. Write a short note on Buerger's disease
8. Explain the causes and management of Pneumothorax
9. Explain the clinical features, complications and management of deep venous thrombosis
10. Explain the clinical features and management of tetralogy of Fallot
11. Explain the indication, physiological changes and complications of heart transplant

**SHORT ANSWERS (Answer Any Ten)**

**$10 \times 3 = 30$  Marks**

12. List the types and uses of biopsy
13. What is aortic aneurysm?
14. List the indications of lobectomy
15. What is diaphragmatic disruption
16. List the complications of blood transfusion
17. What are type of embolism?
18. Note on Upper GI endoscopy
19. List the factors affecting bleeding during surgery
20. List the types of mastectomy?
21. What is empyema thoracis?
22. List the difference between hypertrophic scar and keloid
23. List the complications of anesthesia

