

**BACHELOR OF PHYSIOTHERAPY DEGREE EXAMINATION**  
**Common to Second Year BPT Revised Non-Semester/  
 Third Semester Modified/New Modified Regulations and  
 BOT Third semester New Modified Regulations**  
**Paper I – GENERAL MEDICINE, GENERAL SURGERY  
 AND PAEDIATRICS**

*Q.P. Code : 746214*

**Time : Three hours**

**Maximum : 100 marks**

**Answer All questions**

**Draw suitable diagrams wherever necessary**

**Section A and B must be answered in SEPARATE Answer Book**

**. SECTION – A**

**(GENERAL MEDICINE AND PAEDIATRICS)**

**I. Essays:**

1. Infective endocarditis – define and outline etiology, symptoms and complications. **(15)**
2. Bronchiectasis – Define and describe briefly the pathology and clinical symptoms and postural drainage. **(10)**

**II. Short Notes:**

**(3 x 5 = 15)**

1. Describe growth and development of child from birth to 12 years.
2. Muscular dystrophy – classification and clinical manifestations.
3. Rheumatoid arthritis – etiology, clinical features and complications.

**III. Short Answer:**

**(5 x 2 = 10)**

1. Diabetes – Complications.
2. Asthma – Clinical features.
3. Describe funnel chest.
4. Bacterial Meningitis.
5. Mental retardation.

**SECTION – B**

**(GENERAL SURGERY)**

**IV. Essays:**

1. Outline the deformities due to burns and describe the methods of its prevention. **(15)**
2. Outline the post operative complications of thyroidectomy and discuss about them. **(10)**

**V. Short Notes:**

**(3 x 5 = 15)**

1. Adrenalectomy.
2. Febrile Fits.
3. Types of prostatectomy

**VI. Short Answer:**

**(5 x 2 = 10)**

1. Scalds.
2. Effects of electrical burns.
3. Pyelonephritis.
4. Incisions for chole cystectomy.
5. Ileostomy

\*\*\*\*\*

**BACHELOR OF PHYSIOTHERAPY DEGREE EXAMINATION  
Common to Second Year BPT Revised Non-Semester/  
Third Semester Modified/New Modified Regulations and  
BOT Third semester New Modified Regulations  
Paper I – GENERAL MEDICINE, GENERAL SURGERY  
AND PAEDIATRICS**

*Q.P. Code : 746214*

**Time : Three hours**

**Maximum : 100 marks**

**Answer All questions**

**Draw suitable diagrams wherever necessary**

**Section A and B must be answered in SEPARATE Answer Book**

**. SECTION – A**

**(GENERAL MEDICINE AND PAEDIATRICS)**

**I. Essays:**

1. Emphysema - define and describe briefly etiological factors. **(15)**
2. Describe the pathogenesis, clinical features and management of fallot's tetralogy. **(10)**

**II. Short Notes:**

**(3 x 5 = 15)**

1. Rheumatic fever.
2. Chronic obstructive airway disease.
3. Immunization schedule.

**III. Short Answer:**

**(5 x 2 = 10)**

1. Pulmonary embolism.
2. Obesity – define and outline the management.
3. Meningitis – clinical features.
4. Types of Gastro enteritis.
5. Urinary tract infection.

**SECTION - B**

**(GENERAL SURGERY)**

**IV. Essays:**

1. Describe briefly about various types of abdominal incisions and outline the post operative complications of nephrectomy. **(15)**
2. Describe the etiopathology of varicose veins of the legs and its clinical features, complications, investigations and management. **(10)**

**V. Short Notes:**

**(3 x 5 = 15)**

1. Colostomy.
2. Complications of splenectomy.
3. Surgery in obesity.

**VI. Short Answer:**

**(5 x 2 = 10)**

1. Incisions for appendicectomy.
2. Classify burns.
3. Erb's paralysis.
4. Post operative complications of cholecystectomy.
5. Gangrene.

\*\*\*\*\*

**BACHELOR OF PHYSIOTHERAPY DEGREE EXAMINATION  
Common to Second Year BPT Revised Non-Semester/  
Third Semester Modified/New Modified Regulations and  
BOT Third semester New modified Regulations  
Paper I – GENERAL MEDICINE, GENERAL SURGERY AND  
PAEDIATRICS**

***Q.P. Code : 746214***

**Time : Three hours**

**Maximum : 100 marks**

**Answer All questions.**

**Draw suitable diagrams wherever necessary**

**Section A and B must be answered in SEPARATE Answer Book**

**. SECTION - A**

**(GENERAL MEDICINE AND PAEDIATRICS)**

**I. Essays:**

1. Describe the clinical features, investigations, treatment and complications of rheumatoid Arthritis. **(15)**
2. Briefly describe the etiopathogenesis clinical features and treatment of microscopic hypochromic anaemia. **(10)**

**II. Short Notes:**

**(3 x 5 = 15)**

1. Hypothyroidism.
2. ORS.
3. Meningo myelocele.

**III. Short Answer:**

**(5 x 2 = 10)**

1. Neonatal factors contributing to high risk pregnancy.
2. Prevention of blindness in children.
3. Scurvy.
4. Four reasons which leads to congestive cardiac failure.
5. Normal blood pressure.

**SECTION - B**

**(GENERAL SURGERY)**

**IV. Essays:**

1. Write about the post-operative complications of hysterectomy and post operative exercises after hysterectomy. **(15)**
2. Outline the splinting methods before and after the surgery for congenital talipes equines deformity. **(10)**

**V. Short Notes:**

**(3 x 5 = 15)**

1. Superficial burns.
2. Indications for nephrectomy.
3. Post-operative complications of hernioraphy.

**VI. Short Answer:**

**(5 x 2 = 10)**

1. Indications for cholecystectomy.
2. Define plastic surgery.
3. First aid treatment for burns.
4. Indications for colostomy.
5. Types of abdominal incisions.

\*\*\*\*\*

[KX 912]

Sub. Code : 6214

**BACHELOR OF PHYSIOTHERAPY DEGREE EXAMINATION**  
**Common to Second Year BPT Revised Non – Semester/ Third Semester**  
**Modified/New Modified Regulations and BOT Third semester New modified**  
**Regulations**

**Paper I – GENERAL MEDICINE, GENERAL SURGERY AND PAEDIATRICS**

**Q.P. Code : 746214**

**Time : Three hours**

**Maximum : 100 marks**

**ANSWER ALL QUESTIONS**

**Section A and B must be answered in SEPARATE Answer Book.**

**Draw suitable diagrams wherever necessary.**

**SECTION - A**

**(GENERAL MEDICINE AND PAEDIATRICS)**

**I. Essays:**

1. Define Rheumatic Fever. Briefly describe the etiology, pathology, clinical features and the management of Rheumatic Fever. **(15)**
2. Describe the etiology, pathology and clinical features of Pulmonary Tuberculosis. **(10)**

**II. Short Notes:**

**(3X5=15)**

1. Iron Deficiency Anaemia.
2. Clinical features of Haemophilia.
3. Immunization Schedule.

**III. Short Answers:**

**(5X2=10)**

1. Infective Endocarditis.
2. Four causes of Bronchial Asthma.
3. Any four diseases commonly occurred in Elderly Person.
4. Tetanus.
5. Meningitis – Clinical Features.

**SECTION - B**

**(GENERAL SURGERY)**

**IV. Essays:**

1. Describe briefly about the deformities due to Burns and describe the method of its prevention. **(15)**
2. Outline the Post Operative complication of Thyroidectomy. **(10)**

**V. Short Notes:**

**(3X5=15)**

1. Surgery in Obesity.
2. Complications of Splenectomy.
3. Write about various types of Abdominal Incision.

**VI. Short Answers:**

**(5X2=10)**

1. Classify Burns.
2. Post Operative complications of Cholecystectomy.
3. Effects of Electrical Burns.
4. Ileostomy.
5. Define Plastic Surgery.

\*\*\*\*\*

February 2011

[KY 912]

Sub. Code : 6214

**BACHELOR OF PHYSIOTHERAPY DEGREE EXAMINATION**  
**Second Year Revised Non – Semester/ Third Semester Modified/New Modified**  
**Regulations (Common to BOT Third semester New modified Regulations)**  
**Paper I – GENERAL MEDICINE, GENERAL SURGERY AND PAEDIATRICS**  
**Q.P. Code : 746214**

**Time : Three hours**

**Maximum : 100 marks**

**ANSWER ALL QUESTIONS**

**Section A and B must be answered in SEPARATE Answer Book.**

**Draw suitable diagrams wherever necessary.**

**SECTION - A**

**(GENERAL MEDICINE AND PAEDIATRICS)**

**I. Essays:**

1. Describe the etiology, clinical features and complications of osteo arthritis and treatment. **(15)**
2. Define cardiac failure and list causes and symptoms. **(10)**

**II. Short Notes :**

**(3X5=15)**

1. Systemic hypertension.
2. Emphysema.
3. Chronic renal failure.

**III. Short Answers:**

**(5X2=10)**

1. Mental retardation.
2. Neonatal tetanus.
3. Viral hepatitis.
4. Types of anaemia.
5. Squint.

**SECTION – B**

**(GENERAL SURGERY)**

**IV. Essay:**

1. Abdominal Surgical incisions. **(15)**
2. Describe the post op complications of cholecystectomy. **(10)**

**V. Short Notes :**

**(3X5=15)**

1. Splinting methods far burns contracture.
2. Classify burns by depth and surface area.
3. Complications of Appendisectomy.

**VI. Short Answers:**

**(5X2=10)**

1. List the Potential deformities due to burns.
2. Herniorrhaphy.
3. Colostomy.
4. Thyroidectomy complications.
5. Outline the precautionary measures to be taken in burns treatment.

\*\*\*\*\*

February 2011

[KY 900]

Sub. Code : 6225

**BACHELOR OF PHYSIOTHERAPY DEGREE EXAMINATION**

**Second Year Non-Semester Regulations**

**(Candidates admitted during 2006-07)**

**Paper I – GENERAL MEDICINE / GENERAL SURGERY / PAEDIATRICS /  
BASIC PHARMACOLOGY**

*Q.P. Code : 746225*

**Time : Three hours**

**Maximum : 100 marks**

**ANSWER ALL QUESTIONS**

**Section A and B must be answered in SEPARATE Answer Book**

**Draw suitable diagrams wherever necessary.**

**SECTION – A**

**(GENERAL MEDICINE, PAEDIATRICS AND BASIC PHARMACOLOGY)**

**I. Essays:**

1. Describe briefly about acute CNS infections in children including classification, complications and associated problems. **(15)**
2. Outline the clinical features of congestive cardiac failure and drugs used in its treatment. **(10)**

**II. Short Notes :**

**(3X5=15)**

1. Drug absorption.
2. Tetology of fallot.
3. Muscular dystrophy.

**III. Short Answers:**

**(5X2=10)**

1. Varicella zoster virus.
2. Types of diabetes.
3. Two drugs used in parkinsonism.
4. Emphysema – definition.
5. Two major criteria of Rheumatic fever.

**SECTION – B**

**(GENERAL SURGERY)**

**IV. Essay:**

1. Classify Burns. Write in detail the assessment and management of burns. **(15)**
2. Write in detail the post operative complication of Splenectomy. **(10)**

**V. Short Notes :**

**(3X5=15)**

1. Post operative complication of Hysterectomy.
2. Scalds.
3. First aid in Burns.

**VI. Short Answers:**

**(5X2=10)**

1. Types of abdominal incision.
2. Effect of Electrical burns.
3. Role of plastic surgery in burns patient.
4. Complication of Herniorraphy.
5. Ileostomy.

\*\*\*\*\*

[KZ 6255]

Sub. Code : 6255

**BACHELOR OF PHYSIOTHERAPY EXAMINATION  
SECOND YEAR  
PAPER I – GENERAL MEDICINE, GENERAL SURGERY AND  
PAEDIATRICS  
Q.P. Code : 746255**

**Time : Three hours**

**Maximum : 100 marks**

**ANSWER ALL QUESTIONS**

**I. LONG ESSAYS**

**(2X20=40)**

1. Classify bleeding disorders. Discuss the clinical features, diagnosis and management of Hemophilia.
2. Describe growth and development of a child at five years of age including physical, adoptive and social development.

**II. SHORT NOTES**

**(8X5=40)**

1. Gestational Diabetes.
2. Skin grafting in burns.
3. Criteria of multiple sclerosis diagnosis.
4. Osteoarthritis diagnosis and treatment.
5. Drug therapy of infective endocarditis.
6. Lung abscess.
7. Varicella Zoaster infection.
8. Hepatitis B prophylaxis.

**III. SHORT ANSWERS**

**(10X2=20)**

1. Definition of Asthma.
2. Four criteria of SLE.
3. Auscultation of atrial septal defect.
4. Causes of intracerebral haemorrhage.
5. Symptomatic bacteriuria.
6. Complications of Thyroidectomy.
7. Muscle flap surgery.
8. Squint.
9. Types of spinal muscular atrophy.
10. Macrovascular complications and Diabetes Mellitus.

\*\*\*\*\*

[LA 6255]

February 2012

Sub. Code: 6255

**BACHELOR OF PHYSIOTHERAPY EXAMINATION**  
**SECOND YEAR**  
**PAPER I – GENERAL MEDICINE, GENERAL SURGERY AND**  
**PAEDIATRICS**  
*Q.P. Code: 746255*

**Time: Three Hours**

**Maximum: 100 marks**

**Answer ALL questions**

**I. Elaborate on:**

**(2X20=40)**

1. Define and discuss clinical features, diagnosis and management of Chronic Obstructive Pulmonary Disease.
2. Define burns and discuss the etiology, clinical features and management.

**II. Write notes on:**

**(8X5=40)**

1. Classification of Cerebral Palsy.
2. Community acquired pneumonia.
3. Secondary hypertension.
4. Polyarthritis nodosa.
5. Clinical features and management of Parkinsonism.
6. Breast reconstruction.
7. Blindness in paediatric population.
8. Transverse myelitis.

**III. Short Answers:**

**(10X2=20)**

1. Maternal factors of High Risk pregnancy.
2. Care of colostomy.
3. Clinical features of Tabes dorsalis.
4. Scleroderma Types.
5. Drug therapy of pulmonary embolism.
6. Emphysema definition.
7. Antifilarial drug therapy.
8. Four occupational lung disorders.
9. Peripheral smear in Iron deficiency anaemia.
10. Polio prevention.

\*\*\*\*\*