

APRIL - 2001

[KD 909]

Sub. Code : 5133

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

(Common to BPT and BOT Examinations)

(Revised/Modified Regulations)

**Paper III — GENERAL MEDICINE, GENERAL
SURGERY AND PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

Section A and Section B must be answered in separate
Answer Books.

SECTION A

1. Write an essay on any ONE of the following : (20)

(a) Write an essay about the management of a patient with paraplegia with Bladder and Bowel involvement.

Or

(b) Describe various forms, modes of inheritance clinical features and treatment of muscular dystrophy.

2. Write short notes on any SIX of the following :

(6 × 5 = 30)

(a) Emphysema.

(b) Osteoarthritis.

(c) Meningomyelocele.

(d) Cerebrovascular accidents.

(e) Rheumatic fever.

(f) Growth and physical development of child till 12 years.

(g) Rickets.

(h) Pressure sores.

SECTION B

3. Write an essay on any ONE of the following : (20)

(a) Write about right paramedian incision What are the operative steps? Indications. What are the advantages, disadvantages and complications of this incision?

Or

(b) Describe the causes of meningitis and its Sequelae. Outline the management.

APRIL - 2001

4. Write short notes on any SIX of the following :
(6 × 5 = 30)

- (a) Mental retardation.
 - b) Hypertrophic scar.
 - (c) Post operative complications of cholecystectomy.
 - (d) Kocher's incision.
 - (e) Flaps.
 - (f) Foot drop.
 - (g) Haemophilia.
 - (h) Rheumatoid arthritis.
-

APRIL - 2001

[KD 912]

Sub. Code : 5314

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Third Semester

(Common to BPT and BOT)

(New Modified Regulations)

**GENERAL MEDICINE, GENERAL SURGERY AND
PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

**Section A and Section B must be answered on separate
Answer Books.**

SECTION A

1. Write an essay on any ONE of the following : (20)

**(a) Describe the aetiology, pathology, clinical
features and treatment of asthmatic Bronchitis.**

Or

**(b) Outline aetiology, clinical features and
management of Rickets.**

2. Write short notes on any SIX of the following :

(6 × 5 = 30)

(a) Cerebral palsy.

(b) Spina bifida occulta.

(c) Aetiology of encephalitis.

(d) Prevention of poliomyelitis.

(e) Pulmonary infarct.

**(f) Urinary Tract Infection (clinical features
alone).**

(g) Pectus Excavatum.

(h) Management of Emphysema.

SECTION B

3. Write an essay on any ONE of the following : (20)

**(a) Write in detail about the classification of
burns and method to assess the extent of burns.
Describe the management of burns.**

Or

**(b) Outline the causes, clinical features,
complications and treatment of Rheumatoid arthritis
and Osteoarthritis.**

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4. Write short notes on any SIX of the following :
(6 × 5 = 30)

- (a) Neonatal infection.
 - (b) Post hernioraphy complications.
 - (c) Post burn contracture.
 - (d) Leprosy.
 - (e) Malnutrition in a child.
 - (f) Erb's palsy.
 - (g) Skin graft.
 - (h) Pfannenstiel incision.
-

NOVEMBER - 2001

[KE 909]

Sub. Code : 5133

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Third Semester

(Common to BPT and BOT Examinations)

(Revised/Modified Regulations)

**Paper III — GENERAL MEDICINE, GENERAL
SURGERY AND PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

Section A and Section B must be answered in separate
Answer Books.

SECTION A

1. Write an essay on any ONE of the following : (20)
- (a) Aetiopathogenesis, clinical features and treatment of pulmonary tuberculosis.

Or

(b) Aetiopathogenesis, clinical features and treatment of Acute Renal failure.

2. Write short notes on any SIX : (6 × 5 = 30)
- (a) Mode of spread and prevention of Tetanus.
- (b) B12 deficiency.
- (c) Chronic Bronchitis
- (d) Scleroderma

- (e) PDA
- (f) Steroids
- (g) Insulin
- (h) Treatment of Myocardial infarction.

SECTION B

3. Write an essay on any ONE of the following :
(1 × 20 = 20)

(a) State the essential criteria for abdominal surgical incisions. Describe transverse incisions on the abdomen, their indications, advantages and disadvantages.

Or

(b) Describe the deformity due to burns. Discuss the method of prevention and treatment measures.

4. Write short notes on any SIX : (6 × 5 = 30)
- (a) Lung abscess
- (b) Cerebral palsy
- (c) Post operative complications of Hernioraphy.
- (d) Grid-Ion incision
- (e) Gestational Diabetes
- (f) Prevention of poliomyelitis
- (g) Still's disease
- (h) Meningococci.

NOVEMBER - 2001

KE 912]

Sub. Code : 5314

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Third Semester

(Common to BPT and BOT)

(New Modified Regulations)

**GENERAL MEDICINE, GENERAL SURGERY AND
PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

**Section A and Section B must be answered on separate
Answer Books.**

SECTION A

Write an essay on any ONE of the following : (20)

**(a) Outline the causes, mode of spread, clinical
features, complications and prevention of Measles.**

Or

**(b) Define and briefly describe the Aetiological
factors, pathology, clinical features, investigations and
management of Emphysema.**

2. Write short notes on any SIX of the following:

(6 × 5 = 30)

(a) Megaloblastic Anaemia

(b) Pectus Excavatum

(c) Pulmonary infarct

(d) Pathological anatomy of Fallot's Tetralogy

**(e) Management of systemic lupus
Erythematosus.**

**(f) Neurological manifestations of Rheumatoid
arthritis.**

(g) Long term complications of Diabetes Mellitus.

**(h) Clinical presentation of Urinary Tract
infection.**

SECTION B

3. Write an essay on any ONE of the following :

(1 × 20 = 20)

**(a) Describe the classification, systemic effects,
clinical features, complications and management of
acute stage of burns.**

Or

**(b) Mention the various forms, modes of
inheritance, clinical manifestations diagnosis and
management of pseudo hypertrophic muscular
dystrophy.**

NOVEMBER - 2001

4. Write short notes on any SIX of the following :

(6 × 5 = 30)

(a) Right paramedian Abdominal surgical Incision

(b) Post operative complications in Appendicectomy

(c) Management of Bronchiectasis

(d) Spina Bifida Occulta

(e) Rubella Embryopathy

(f) Aetiology of Encephalitis

(g) Protein energy malnutrition

(h) Prevention of poliomyelitis.

MARCH - 2002

[KG 912]

Sub. Code : 5314

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Third Semester

(New Modified Regulations)

**GENERAL MEDICINE, GENERAL SURGERY AND
PAEDIATRICS**

(Common to BPT and BOT)

Time : Three hours

Maximum : 100 marks

**Section A and Section B must be answered on separate
Answer Books.**

SECTION A

1. Write an essay on any ONE of the following : (20)

**(a) Define and describe the etiology, pathology,
clinical features and treatment of Ischemic heart
disease (IHD).**

Or

**(b) Describe the etiology, clinical features,
complications, drug therapy and physiotherapy of
Rheumatoid arthritis and Osteoarthritis.**

2. Write short notes on any SIX : (6 × 5 = 30)

**(a) Etiology and clinical feature of pulmonary
tuberculosis**

(b) Scleroderma

**(c) Diet and drug management for Diabetes
Mellitus**

(d) Poliomyelitis

(e) V S D

(f) Hypertension

(g) Herpes simplex and Herpes zoster

(h) Hearing and speech impairment in Paediatrics.

SECTION B

3. Write an essay on any ONE of the following : (20)

**(a) Define and describe the assessment,
prevention and management of obesity.**

Or

**(b) Define and briefly describe the pathology,
clinical features and management of chronic obstructive
Airway diseases (Emphysema and chronic bronchitis).**

MARCH - 2002

4. Write Short notes on any SIX : (6 × 5 = 30)
- (a) Complications and their prevention in burns
 - (b) Post operative complications in Hysterectomy
 - (c) Post-operative complications in Thyroidectomy
 - (d) Abdominal surgical incisions
 - (e) Post operative complication in cholecystectomy
 - (f) Name the common geriatric diseases
 - (g) Filariasis
 - (h) Colostomy care.
-

SEPTEMBER - 2002

KH 912]

Sub. Code : 5314

**BACHELOR OF PHYSIOTHERAPY
DEGREE EXAMINATION.**

Third Semester

(New Modified Regulations)

(Common to BPT and BOT)

**GENERAL MEDICINE, GENERAL SURGERY
AND PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

**Section A and Section B must be answered on
SEPARATE answer books.**

SECTION A

1. Write an essay on any ONE of the following : (20)

(a) Discuss the etiology, predisposing factors, clinical features and prevention of Tetanus.

(b) Define Chronic Bronchitis. Discuss briefly the pathology clinical features and clinical course of a patient of chronic obstructive lung disease

2. Write short notes on any SIX : (6 × 5 = 30)

(a) Oral hypoglycaemic agents

(b) Angina pectoris

(c) Iron deficiency anaemia

(d) Obesity

(e) Elephantiasis

(f) Complications of Post Primary Pulmonary tuberculosis

(g) Non pharmacological treatment of Rheumatoid Arthritis

(h) Ventricular Septal defect.

SECTION B

3. Write an essay on any ONE of the following : (20)

(a) Outline the post operative complications of thyroidectomy, cholecystectomy and appendicectomy.

(b) Classify burns by depth and surface area and outline the plastic surgery procedures and management in rehabilitation of burns.

4. Write short notes on any SIX : (6 × 5 = 30)

(a) Lung abscess

(b) Cerebral palsy

SEPTEMBER - 2002

- (c) Post operative complication of Herniorrhaphy
 - (d) Grid-Iron incision
 - (e) Gestational diabetes
 - (f) Prevention of Poliomyelitis
 - (g) Still's disease
 - (h) Meningo myelocele.
-

APRIL - 2003

[KI 909]

Sub. Code : 5133

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Third Semester

(Revised/Modified Regulations)

(Common to BPT/BOT)

**Paper III — GENERAL MEDICINE, GENERAL
SURGERY AND PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

**Sections A and B must be answered on SEPARATE
answer books.**

SECTION A

1. Write an essay on any ONE of the following : (20)

(a) Classify the types of Anaemias and discuss the causes, clinical features, investigations and management of iron deficiency anaemia.

(b) Define and outline the causes, clinical features, complications, prevention and management of infective endocarditis.

**2. Write short notes on any SIX of the following:
(6 × 5 = 30)**

- (a) Herpes simplex infections**
- (b) Asbestosis**
- (c) Adult polymyositis**
- (d) Causes of secondary Osteoarthritis**
- (e) Classification of Acute renal failure**
- (f) Oral Hypoglycaemic drugs**
- (g) Mental retardation**
- (h) Immunization schedule.**

SECTION B

3. Write an essay on any ONE of the following : (20)

(a) Describe the various types and their complications of Abdominal Surgical Incisions.

(b) Splinting methods for common deformities.

**4. Write short notes on any SIX of the following :
(6 × 5 = 30)**

**(a) Post operative complications in
Herniorrhaphy,**

(b) Regional problems in Burns.

APRIL - 2003

- (c) Papillary carcinoma of the thyroid.
 - (d) Stone in the common bile duct.
 - (e) Ileostomy.
 - (f) Hypertrophic scar.
 - (g) Septic shock.
 - (h) Complication in Radical mastectomy.
-

OCTOBER - 2003

[KJ 909]

Sub. Code : 5133

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Third Semester

(Revised/Modified Regulations)

(Common to BPT/BOT)

**Paper III — GENERAL MEDICINE, GENERAL
SURGERY AND PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

**Theory : Two hours and
forty minutes**

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

**M.C.Q. must be answered SEPARATELY on the answer
sheet provided as per the instructions on the first page
of MCQ booklet.**

Answer ALL questions.

**Section A and B must be answered on SEPARATE
answer book.**

Draw suitable diagrams wherever necessary.

SECTION A

Essay :

**Describe the clinical features, complications and
treatment of Rheumatoid Arthritis. (15)**

2. Short Notes :

(5 × 5 = 25)

- (a) Mental Retardation features**
- (b) Hemophilia**
- (c) Kyphoscoliosis**
- (d) Patent ductus arteriosus**
- (e) DPT vaccine.**

SECTION B

3. Essay :

**Describe abdominal surgical incisions, their
applications and advantages and disadvantages. (15)**

4. Short notes :

(5 × 5 = 25)

- (a) Dynamic splints**
- (b) Mastectomy**
- (c) Colostomy**
- (d) Post Burn Contracture**
- (e) Keloid scar.**

OCTOBER - 2003

KJ 912]

Sub. Code : 5314

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Third Semester

(New Modified Regulations)

(Common to BPT and BOT)

**GENERAL MEDICINE, GENERAL SURGERY AND
PAEDIATRICS**

me : Three hours Maximum : 100 marks

Theory : Two hours and forty minutes **Theory : 80 marks**

C.Q. : Twenty minutes **M.C.Q. : 20 marks**

M.C.Q. must be answered SEPARATELY on the answer sheet provided as per the instructions on the first page of M.C.Q. Booklet.

Section A and Section B must be answered on
SEPARATE answer books.

Answer ALL questions.

Draw suitable diagrams wherever necessary.

SECTION A

List the types of Pneumonia. Discuss the symptoms, signs and complications of Pneumonia.

(3 + 3 + 4 + 5)

2. Short notes :

(5 × 5 = 25)

- (a) Filariasis.
- (b) Megaloblastic anemia.
- (c) Autoimmune diseases.
- (d) Reflexes of the Newborn.
- (e) Rheumatic fever.

SECTION B

3. Essay :

(15)

Elaborate the potential deformities due to Burns. Methods of prevention and precautions mention cosmetic and functional treatment measures.

4. Short notes :

(5 × 5 = 25)

- (a) Outline post operative complications of appendicectomy.
- (b) Early and late complications of total thyroidectomy.
- (c) Classification of Burns by depth and surface area.
- (d) Complications of cholecystectomy.
- (e) Colostomy.

AUGUST - 2004

[KL 909]

Sub. Code : 5133

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Third Semester

(Revised/Modified Regulations)

(Common to BPT/BOT)

**Paper III — GENERAL MEDICINE, GENERAL
SURGERY AND PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

**Theory : Two hours and
forty minutes**

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

**Section A and B must be answered on
separate Answer Book.**

Draw suitable diagrams wherever necessary.

SECTION A

I. Essay : (1 × 15 = 15)

(1) Define and briefly describe the aetiological factors, pathology, clinical features, investigations and management of emphysema.

II. Short notes : (5 marks each)

(a) Mode of spread and prevention of HIV infection.

(b) Fallots tetralogy.

(c) Hepatitis B.

(d) Barrel chest.

**(e) Universal immunization programme —
Mention the name of optional vaccines.**

SECTION B

III. Essay : (1 × 15 = 15)

(1) Classify various degrees of Burns, and its complications, outline the treatment of burns.

IV. Write short notes on : (5 × 5 = 25)

(a) McBurney's incision.

(b) Post operative complications of thyroidectomy.

(c) Full thickness skin grafting.

(d) Cholecystectomy.

(e) Inguinal Hernia.

AUGUST - 2004

[KL 912]

Sub. Code : 5314

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Third Semester

(New Modified Regulations)

(Common to BPT and BOT)

**GENERAL MEDICINE, GENERAL SURGERY AND
PAEDIATRICS**

Time : Three hours **Maximum : 100 marks**

Theory : Two hours and forty minutes	Theory : 80 marks
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M.C.Q. : Twenty minutes **M.C.Q. : 20 marks**

Section A and Section B must be answered on
SEPARATE answer books.

Answer ALL questions.

Draw suitable diagrams wherever necessary.

SECTION A

I. Essay Questions : (1 × 15 = 15)

(1) Describe briefly Acute Severe Asthma aetiology, clinical features and complications.

II. Short notes on : **(5 × 5 = 25)**

(a) **Examination of the Newborn.**

(b) Management of Hypoglycemic attack in Diabetes.

(c) Clinical features of Deep Vein Thrombosis

(d) Clinical features of Cardiac failure.

(e) Oral polio vaccines.

SECTION B

III. Write Essay : **(1 × 15 = 15)**

(1) Define ileostomy and colostomy. Write about the indication and complications of ileostomy and colostomy?

IV. Short notes on : (5 × 5 = 25)

(a) **Hydrocele.**

(b) Pressure Sore.

(c) **Management of burns in acute stage.**

(d) **Complication after thyroidectomy.**

(e) **Prevention of contracture after burns.**

FEBRUARY - 2005

[KM 909]

Sub. Code : 5133

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Third Semester

(Revised/Modified Regulations)

(Common to BPT/BOT)

**GENERAL MEDICINE, GENERAL SURGERY AND
PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

**Theory : Two hours and
forty minutes**

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

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

Draw suitable diagrams wherever necessary.

SECTION A

I. Essay Question : (1 × 15 = 15)

**Describe in detail, the aetiology, clinical features
and management of Juvenile Rheumatoid Arthritis.**

II. Short notes on : (5 × 5 = 25)

(a) Hepatitis B Virus.

(b) Haemophilia.

(c) Examination of new born.

(d) Scleroderma.

(e) Oral polio vaccine.

SECTION B

III. Essay Question : (1 × 15 = 15)

**Describe the various abdominal surgical incisions
and what are the qualities of an ideal incision.**

IV. Short Notes : (5 × 5 = 25)

(a) Inguinal hernias.

(b) Post-operative complications of Appendisectomy.

(c) Post-operative complications of Mastectomy.

(d) Amputations.

(e) Deep vein thrombosis.

FEBRUARY - 2005

[KM 912]

Sub. Code : 5314

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Third Semester

(New/Modified Regulations)

(Common to BPT/BOT)

**GENERAL MEDICINE, GENERAL SURGERY AND
PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

**Theory : Two hours and
forty minutes**

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

**Section A and B must be answered on SEPARATE
Answer book.**

Draw suitable diagrams wherever necessary.

SECTION A

I. Essay Question : (1 × 15 = 15)

**Describe in detail, the aetiology, clinical features
and management of Osteoarthritis.**

II. Short notes on : (5 × 5 = 25)

- (a) Measles**
- (b) Funnel chest**
- (c) Complication of Lobar Pneumonia**
- (d) Pigeon chest**
- (e) Diagnosis and management of hydrocephalus**

SECTION B

III. Essay Questions : (1 × 15 = 15)

**List the potential deformities due to burns.
Describe their methods of prevention and also discuss
the management if they occur.**

IV. Short notes on : (5 × 5 = 25)

- (a) Management of bed sores**
- (b) Deep vein thrombosis**
- (c) Mastectomy**
- (d) Post-operative complications of thyroidectomy**
- (e) Post-operative complications of cholecystectomy.**

AUGUST - 2005

[KN 909]

Sub. Code : 5133

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Third Semester

(Revised/Modified Regulations)

(Common to BPT/BOT)

**GENERAL MEDICINE, GENERAL SURGERY AND
PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

**Sec A & B : Two hours and
forty minutes**

Sec A & B : 80 marks

V.C.Q. : Twenty minutes

M.C.Q. : 20 marks

**Answer Section A and Section B in a SEPARATE
Answer Books.**

Answer ALL questions.

Draw suitable diagrams wherever necessary.

SECTION A

Essay Question :

(1 × 15 = 15)

(1) Define osteoarthritis. Enumerate the causes and the clinical features of osteoarthritis. Briefly mention about its management.

II. Write short notes on the following : (5 × 5 = 25)

- (a) Obesity**
- (b) Haemophilia**
- (c) Cerebral palsy**
- (d) Preventive measures of HIV Infection**
- (e) Clinical features of status asthmaticus.**

SECTION B

III. Essay question : (1 × 15 = 15)

(1) Classify burns by depth and surface area, outline the causes, medical management and precautions in the acute stage.

IV. Write short notes on the following : (5 × 5 = 25)

- (a) Post operative complications of thyroidectomy**
- (b) Deep vein thrombosis**
- (c) Thirst graft**
- (d) Decubitus ulcer**
- (e) Keloid and hypertrophical scar.**

AUGUST - 2005

[KN 912]

Sub. Code : 5314

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Third Semester

(New Modified Regulations)

(Common to BPT/BOT)

**GENERAL MEDICINE, GENERAL SURGERY AND
PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

**Sec. A & B : Two hours and
forty minutes**

Sec. A & B : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

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

Draw suitable diagrams wherever necessary.

SECTION A

Essay Question :

(1 × 15 = 15)

What are the risk factors for deep vein thrombosis? Describe the clinical features of pulmonary embolism and briefly mention about its management.

II. Short notes on :

(5 × 5 = 25)

- (a) Acute rheumatic fever.
- (b) Preventive measures of Hepatitis B infection.
- (c) Occupational lung diseases.
- (d) Diagnosis and treatment of nutritional rickets.
- (e) Iron deficiency anemia.

SECTION B

III. Essay :

(1 × 15 = 15)

Write briefly about abdominal surgical incisions. Mention merits and demerits of three abdominal incisions. Write about the physiotherapy of a patient after laparotomy.

IV. Write short notes on :

(5 × 5 = 25)

- (a) Colostomy.
- (b) Complication of cholecystectomy.
- (c) Inguinal hernia.
- (d) Management of burns contracture.
- (e) D.V.T.

FEBRUARY - 2006

[KO 912]

Sub. Code : 5314

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Third Semester

(New Modified Regulations)

(Common to BPT/BOT)

**GENERAL MEDICINE, GENERAL SURGERY AND
PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

**Theory : Two hours and
forty minutes**

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

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

Draw suitable diagrams wherever necessary.

SECTION A

I. Essay question : (1 × 15 = 15)

**Define infective endocarditis. Outline the etiology.
Symptoms and complications of infective endocarditis.**

(2 + 4 + 4 + 5)

II. Short notes on : (5 × 5 = 25)

- (a) Herpes Zoster**
- (b) Megaloblastic anemia**
- (c) Pulse polio programme**
- (d) Oral Hypoglycemic agents**
- (e) Bronchopulmonary segments.**

SECTION B

III. Essay question : (1 × 15 = 15)

**Discuss the Etiopathology of varicose vein of the
legs and its clinical features, complications,
investigations and management.**

IV. Short notes : (5 × 5 = 25)

- (a) Gynaecomastia**
- (b) Gangrene**
- (c) TAO – Thrombo Angitis Obuteran's**
- (d) Complications of Splenectomy**
- (e) Colostomy.**

AUGUST - 2006

[KP 912]

Sub. Code : 5314

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Third Semester

(New Modified Regulations)

(Common to BPT/BOT)

**GENERAL MEDICINE, GENERAL SURGERY AND
PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

**Theory : Two hours and
forty minutes**

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

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

Draw suitable diagrams wherever necessary.

SECTION A

(GENERAL MEDICINE)

I. Essay questions :

**(1) Bronchiectasis – Define and describe briefly
the pathology and clinical symptoms of bronchiectasis,
complications and postural drainage. (15)**

**(2) Define Rheumatic fever and briefly describe
etiology and pathology of Rheumatic heart disease. (10)**

II. Write short notes on :

(3 × 5 = 15)

(a) Symptoms and complications of Pneumonia

(b) Management of obesity

(c) Reflexes in the newborn.

SECTION B

(GENERAL SURGERY)

III. Essay question :

**(1) Describe the various deformities resulting
from burns. Outline the plastic surgery procedures and
management in rehabilitation of burns including
splinting method for common deformities. (15)**

**(2) Write about the post operative complications
of mastectomy and role of physiotherapist in
management. (10)**

IV. Short notes on :

(3 × 5 = 15)

(a) Post operative complication of Hysterectomy

(b) Ileostomy

(c) Management of Deep Vein thrombosis.

FEBRUARY - 2007

[KQ 912]

Sub. Code : 5314

**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**

(Common to BPT/BOT)

**GENERAL MEDICINE, GENERAL SURGERY AND
PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

**Theory : Two hours and
forty minutes**

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

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

Draw suitable diagrams wherever necessary.

SECTION A

(GENERAL MEDICINE)

I. Essay questions :

(1) What do you understand by autoimmune disease? List out certain autoimmune diseases affecting the connective tissue and joints. Write in detail about the etiopathogenesis, clinical features and therapy (pharmacological and non-pharmacological) of Rheumatoid Arthritis. (15)

(2) Enumerate the diseases that are usually encountered in elderly population in each organ system. Briefly describe the disabilities posed by them. (10)

II. Write short notes on : (3 × 5 = 15)

- (a) MMR vaccine
- (b) Complications of Hypertension and diabetes
- (c) Urinary tract infection.

SECTION B

(GENERAL SURGERY)

III. Essay questions :

(1) Describe abdominal incisions and their surgical importance. (15)

(2) Rehabilitation of burns patients, including splinting methods of common deformities and prevention of burn contractures. (10)

IV. Write short notes on : (3 × 5 = 15)

- (a) Post operative complications of thyroidectomy
- (b) Colostomy
- (c) Adrenalectomy.

AUGUST - 2007

[KR 912]

Sub. Code : 5314

**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**

(Common to BPT/BOT)

**GENERAL MEDICINE, GENERAL SURGERY AND
PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

**Theory : Two hours and
forty minutes**

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 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. Essay questions :

**(1) Define Angina Pectoris. Brief the clinical
features and Medical Management of Angina Pectoris.**

(15)

**(2) What is Diabetes Mellitus? List out the
complications of Diabetes Mellitus.**

(10)

II. Write short notes on :

(3 × 5 = 15)

(a) Autoimmune diseases.

(b) Polio prevention.

(c) Postural drainage in Bronchiectasis.

SECTION B

(GENERAL SURGERY)

III. Essay questions :

**(1) Classify burns. List the potential deformity
due to burns. Give the methods to prevent burn
contractures.**

(15)

**(2) Write about the post-operative complications
of hysterectomy. Give the role of physiotherapists in
Management post-operatively.**

(10)

IV. Write short notes on :

(3 × 5 = 15)

(a) Meningomyelocele.

(b) Surgery in obesity.

(c) Surgical treatment of Ischemic heart disease.

FEBRUARY 2008

[KS 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**

(Common to BPT/BOT)

**GENERAL MEDICINE, GENERAL SURGERY AND
PAEDIATRICS**

Q.P. Code : 746214

Time : Three hours

Maximum : 100 marks

**Sec A & B : Two hours and
forty minutes**

Sec A & B : 80 marks

Sec C : Twenty minutes

Sec C : 20 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. Essay Questions :

**1. Define Hypertension. List the complications of
hypertension. Give a brief on the goals of hypertension
therapy. (15)**

**2. Define Asthma. Mention the clinical features of its
acute exacerbation. (10)**

II. Write short notes on :

(3 × 5 = 15)

- 1. Tetanus**
- 2. Type I Diabetes Mellitus**
- 3. Immunization Schedule in children.**

SECTION B

(GENERAL SURGERY)

III. Essay Questions :

**(1) Classify burns. What are the precautions
taken in the acute stage? How does one prevent burn
contractures? (15)**

**(2) Write about post-operative complications of
Thyroidectomy and role of Physiotherapists in post-
operative Management. (10)**

IV. Write short notes on :

(3 × 5 = 15)

- 1. Cataract**
- 2. Spinabifida**
- 3. Hydrocephalus.**

AUGUST 2008

[KT 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**

(Common to BPT/BOT)

**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. Essay Questions :

- 1. Rheumatic fever – Define and outline etiology,
symptoms and complications. (15)**
- 2. Emphysema – Describe briefly the pathology and
clinical symptoms of Emphysema. (10)**

AUGUST 2008

II. Write short notes on : (3 × 5 = 15)

1. Pulse Polio.
2. Cerebral palsy – classification and treatment.
3. Osteoarthritis.

III. Write short answers : (5 × 2 = 10)

1. Define consolidation of lung.
2. Define Bronchiectasis.
3. Define Varicose Vein.
4. Neonatal factors contributing to high risk pregnancy.
5. Meningomyelocele.

SECTION B (GENERAL SURGERY)

IV. Essay questions : (15)

1. Describe briefly about various types of abdominal incisions and outline the post operative complications of Nephrectomy.
2. Outline the plastic surgery procedures and management in rehabilitation of burns and briefly describe about the prevention of burns contracture. (10)

V. Write short notes on : (3 × 5 = 15)

1. Post-operative complications of mastectomy.
2. Colostomy.
3. Classify the types of burns and describe the fluid management in burns.

VI. Write short answers: (5 × 2 = 10)

1. Incisions of Appendicectomy.
2. Types of Hysterectomy.
3. Post operative complications of Herniorrhaphy.
4. First aid treatment for burns.
5. Indications for colostomy.

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.

August 2010

[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.
