

Third B.P.Th. (2012) Examination, Summer 2017
SURGERY (ORTHOPAEDICS) – II

Total Duration : 2 Hours

Total Marks : 40

- Instructions :**
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) All questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for all Sections.

1. Short answer question (any five out of six) : (5×5=15)
 - a) Define fracture. Write causes of pathological fractures.
 - b) What is sprain? What are types of sprain?
 - c) Describe clinical features of compartment syndrome of forearm.
 - d) Describe electromyography.
 - e) Describe various classifications of peripheral nerve injury.
 - f) Enumerate complications of Supracondylar fracture of humerus in children.
2. Short answer question (any five out of six) : (5×5=25)
 - a) Classify fracture neck of femur. Describe clinical features and management of intertrochanteric fracture neck of femur.
 - b) Describe pathophysiology, clinical presentation and treatment of acute osteomyelitis in children.
 - c) Describe clinical presentation and Ponseti's method for treatment of clubfoot.
 - d) Describe clinical features and treatment of osteochondroma.
 - e) Enumerate causes of low back pain. Describe clinical presentation and conservative treatment of prolapsed lumbar intervertebral disc.
 - f) What is Tennis elbow? Describe its clinical features and treatment.



Third B.P.Th. (2012) Examination, Summer 2017
SURGERY – I

Total Duration : 2 Hours

Total Marks : 40

- Instructions :**
- 1) Use **blue/black** ball point pen only.
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 - 3) **All** questions are **compulsory**.
 - 4) The number in the right indicates **full** marks.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) **Use** a common answerbook for **all** sections.

1. Short answer question (any five out of six) : (5×3=15)
- a) Describe indications and complications of thymectomy.
 - b) Write in short about wound infection and its management.
 - c) Glasgow Coma Scale in head injury.
 - d) Complications of pulmonary resectional surgery.
 - e) Management of Hypertrophic scar.
 - f) Describe the Blunt abdomen and its management.
2. Short answer question (any five out of six) : (5×5=25)
- a) Key points in management of subdural Hematoma.
 - b) Define osteitis, write in brief about skin grafting.
 - c) Describe in brief about various tendon injuries with management.
 - d) Describe various Post-operative complications.
 - e) Post-operative management after Neurosurgery.
 - f) Write different types and sites of Amputation with complications.

Third B.P.T.H. (2012) Examination, Summer 2017
MEDICINE – I

Total Duration : 2 Hours

Total Marks : 40

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 - 3) **All questions are compulsory.**
 - 4) The number to the right indicates **full marks.**
 - 5) **Draw diagrams wherever necessary.**
 - 6) **Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated time.** The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) **Use a common answerbook for all Sections.**

1. Short answer question (any five out of six) : (5x3=15)
 - a) Hypothyroidism - Clinical features and investigations.
 - b) Clinical features and Treatment of Tetanus.
 - c) Symptoms and Radiological features in Bronchiectasis.
 - d) Diagnosis and treatment of Infective Endocarditis.
 - e) Describe clinical features and management of Pickets.
 - f) Clinical features and management of Diabetic Neuropathy.
2. Short answer question (any five out of six) : (5x5=25)
 - a) Etiology, clinical features, investigations and management of Hydro-pneumothorax.
 - b) Describe clinical features, investigations and management of a case of acute myocardial infarction.
 - c) Describe Clinical and Radiological features and management of Rheumatoid Arthritis.
 - d) Describe physiological changes in a human body due to aging.
 - e) Clinical features, investigations and management of Carpal Tunnel Syndrome.
 - f) Clinical features, investigations and management of Pulmonary Tuberculosis.



Third B.P.Th. (2012) Examination, Summer 2017
FUNCTIONAL DIAGNOSIS AND PHYSIOTHERAPEUTICS SKILL

Total Duration : 3 Hours

Total Marks : 80

SECTION – A & SECTION – B

- Instructions :**
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 - 3) **All questions are compulsory.**
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) **Use a common answerbook for all Sections.**

SECTION – A SAQ (50 Marks)

1. Short answer question (any five out of six) : (5×3=15)
 - a) Trendelenberg sign.
 - b) Enumerate absolute contraindications for exercise testing.
 - c) Three tests to assess coordination.
 - d) Enumerate three tests to assess peripheral arterial and venous circulation.
 - e) Enumerate types of electrodes used in EMG.
 - f) Metabolic equivalent and its significance.
2. Short answer question (any five out of six) : (5×7=35)
 - a) Describe differential diagnosis for low back pain by using special tests.
 - b) Write principle of McKenzie and describe three syndromes of McKenzie.
 - c) Describe development of hand function.
 - d) Describe different types of normal and abnormal breath sounds.
 - e) What is reflex reaction ? Describe any five primitive reflex reactions.
 - f) Define Pain. Describe any three objective scales to document pain.

Third B.P.Th. (2012) Examination, Summer 2017
MEDICINE – II

Total Duration : 2 Hours

Total Marks : 40

SECTION – A & SECTION – B

- Instructions :**
- 1) Use **blue/black ball point pen** only.
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 - 3) **All questions are compulsory.**
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams **wherever necessary.**
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated time. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for **all Sections.**

SECTION – A
(Neurology)

1. Short answer question (any four out of five) : (4×5=20)
- a) Discuss clinical features and management of Parkinson's disease.
 - b) Clinical features and investigations in a patient with peripheral neuropathy.
 - c) Clinical features of Motor Neuron Disease and role of physiotherapist in its management.
 - d) Classify various epilepsies. Describe an attack of Grand Mal seizure.
 - e) Describe clinical features of cerebellar ataxia.

SECTION – B
(Paediatrics)

2. Short answer question (any four out of five) : (4×5=20)
- a) Motor milestones till one year age.
 - b) Hypochromic anaemia.
 - c) Hydrocephalus.
 - d) Tuberculosis in children.
 - e) Vitamin A deficiency.

Third B.P.T.H. (2012) Examination, Summer 2017
COMMUNITY HEALTH AND SOCIOLOGY

Total Duration : 3 Hours

Total Marks : 80

SECTION – A and SECTION – B

- Instructions :**
- 1) Use **blue/black ball point pen** only.
 - 2) **Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.**
 - 3) **All questions are compulsory.**
 - 4) **The number to the right indicates full marks.**
 - 5) **Draw diagrams wherever necessary.**
 - 6) **Distribution of syllabus in Question Paper is only meant to cover and/or syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any part of syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.**
 - 7) **Use a common answerbook for all sections.**

SECTION – A (50 Marks)

(SAG)

(Community Health)

1. Short answer question (any five out of six) : (5x7=35)
 - a) Demographic cycle.
 - b) Prevention of Obesity.
 - c) Infant and Young Child Nutrition (IYCN).
 - d) Classification of Occupational Diseases.
 - e) Antenatal care.
 - f) Methods for purification of water at domestic level.
2. Long answer question (any one out of two) : (1x15=15)
 - a) Define primary health care. Enumerate its elements. Explain the principles of Primary Health Care.
 - b) Define Maternal Mortality Rate. What are the causes of Maternal Mortality in India? Explain the measures to reduce the same.



51311A

Year DPTII (2012), Winter 2015

Surgery-I

Total Question = 2 Hours

Total Marks: 40

INSTRUCTIONS:

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- 3) All questions are compulsory.
- 4) The number to the right indicates full marks.
- 5) Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- 7) Use a common answerbook for all sections.

1. Short answer questions (any five out of six):

5x5=25

- a) Describe various discharges from an ulcer.
- b) Gold interval in Head Injury patient.
- c) Dry Gangrene.
- d) Investigations in hernia.
- e) Complications of Modified Radical Mastectomy.
- f) Situate various abdominal incisions.

2. Short answer questions (any five out of six):

5x5=25

- a) Insular Hemorrhoids and its management.
- b) Indications and types of lower limb amputations.
- c) Thrombosis - Describe indications and contraindications of therapy at least.
- d) Etiology of Follicle.
- e) What is difference between keroid and hyperkeratotic scar? Describe management of keloid over chest.
- f) Hyperhidrosis axilla and management.

Third B.P.Th. (New Course) Examination, May/June 2007
GENERAL SURGERY AND ORTHOPAEDICS

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

Instructions: 1) All questions are compulsory.

2) The number to the right indicates full marks.

3) Draw diagrams wherever necessary.

4) Answer each Section in the respective answer sheet only.

5) Answers written in the inappropriate sectional answer book will not be assessed in any case.

6) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

**SECTION - B
 (General Surgery)**

2. Answer the following (any 5 out of 6) : (5x3=15)

- a) Dermoid cyst
- b) Axillary abscess
- c) Thyrotoxicosis (I and II)
- d) Solitary Thyroid nodule
- e) Extracanal Haematomas
- f) Inguinal Hernia

3. Answer the following (any 3 out of 4) : (3x5=15)

- a) A person sustained chest injury following a road traffic accident and developed severe respiratory distress. How will you manage ?
- b) Which factors are important for development of post-operative burst abdomen ? How will you manage ?
- c) Classify, clinically evaluate and describe surgical management in brief for 40 year patient with 30% flamed burn.
- d) Which cardiac condition increases the risk for surgery ? What are the investigations suggested ?

Third B.P.Th. (New Course) Examination, Nov./Dec. 2007
GENERAL SURGERY & ORTHOPAEDICS

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

Instructions: 1) All questions are compulsory.

2) The number to the right indicates full marks.

3) Draw diagrams wherever necessary.

4) Answer each Section in the respective answer sheet only.

5) Answers written in the inappropriate sectional answer book will not be assessed in any case.

6) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION - B
 (General Surgery)

2. Answer any five out of six: (5×3=15)
- Etiopathogenesis of Diabetic Foot.
 - Structures removed in modified radical mastectomy and enumerate complications.
 - Complications of Laparoscopy.
 - Post burn contracture.
 - Factors affecting wound healing.
 - Clinical presentation of peripheral vascular disease.
3. Answer any three out of 4: (3×5=15)
- Pathophysiology of Haemorrhagic shock.
 - Indications and complications of Tracheostomy.
 - Thiersch's Skin Graft.
 - Flail chest.

**Third B.P.Th. (New Course) Examination, July/August 2005
GENERAL SURGERY AND ORTHOPAEDICS**

Total Duration : Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

- Instructions: 1) All questions are compulsory.
2) The number to the right indicates full marks.
3) Draw diagrams wherever necessary.
4) Answer each Section in the respective answer sheet only.
5) Answers written in the inappropriate sectional answer book will not be assessed in any case.*

**SECTION - B
General Surgery**

2. Attempt any **five** out of six : (5x3=15)
- Indications (three) and complications (three) of Colostomy.
 - List structures removed and structures preserved in Radical mastectomy.
 - List six complications of Burns.
 - Enumerate various abdominal incisions.
 - Three differences between Hypertrophic scar and Keloid.
 - Classify Nerve Injuries and write 2 lines about each.
3. Attempt any **three** out of four : (3x5 =15)
- Coronary artery Bypass Grafting.
 - Intermittent claudication.
 - Flail chest.
 - Acute arterial obstruction.

**SECTION - C
Orthopaedics**

4. Attempt any **five** out of six : (5x3=15)
- Disease in short Studeck's Ankyly.
 - How will you diagnose and treat impending Volkmann's ischaemic contracture ?

Third B.P.Th. Examination, December 2005
GENERAL SURGERY AND ORTHOPAEDICS
 (New Course)

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

- Instructions:*
- 1) All questions are compulsory
 - 2) The number to the right indicates full marks.
 - 3) Draw diagrams wherever necessary.
 - 4) Answer each Section in the respective answer sheet only.
 - 5) Answers written in the ~~inappropriate~~ sectional answer book will not be assessed in any case.

SECTION - B

(General Surgery)

2. Attempt any five out of six. (5x3=15)
 - a) Lipoma
 - b) Furuncle (Boil)
 - c) Describe the clinical features of tetanus
 - d) Extensor angular dermatoid
 - e) Thiersch's Graft (split skin graft)
 - f) Wallace's rule of nine

3. Attempt any three out of four. (3x5=15)
 - a) Discuss the etio-pathogenesis of Buerger's disease. Describe the clinical features and management of a 40 year old patient.
 - b) Discuss the etio-pathophysiology of pneumothorax. Describe the clinical features and management of flail chest.
 - c) Discuss the etio-pathology of varicose veins of lower limb. Describe the clinical features and management of varicose veins of lower limb.
 - d) Discuss the common causes of cardiac arrest. Discuss the diagnosis and treatment of cardiac arrest.

Third B.E.Th. (New Course) Examination, November/December 2006
GENERAL SURGERY AND ORTHOPAEDICS

Total Duration : Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

Instructions: 1) All questions are compulsory.

2) The number to the right indicate full marks.

3) Draw diagrams wherever necessary.

4) Answer each Section in the respective answer sheet only.

5) Answers written in the inappropriate Sectional answer book will not be assessed in any case.

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SECTION - B
(General Surgery)

2. Attempt any five out of six :

5×3=15

- Management of Head injury.
- Management of Incisional Hernia.
- Pain d' orange - clinical manifestation and etiology.
- Differential diagnosis of unilateral oedema leg and investigations.
- Short answer on solitary Thyroid nodule.
- Local Interval : clinical manifestation and significance.

3. Attempt any three out of four :

3×5=15

- Etiology, clinical features and management of Deep Vein Thrombosis.
- Clinical features, investigations and management of varicose veins.
- Investigations and management of Buerger disease.
- Causes, investigations and management of Hydropneumo thorax.

Third B.P.Th. (New Course) Examination, June/July 2006
GENERAL SURGERY AND ORTHOPAEDICS

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

Instructions: 1) All questions are compulsory.

2) The number to the right indicates full marks.

3) Draw diagrams wherever necessary.

4) Answer each Section in the respective answer sheet only.

5) Answers written in the inappropriate sectional answer book will not be assessed in any case.

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SECTION - B
General Surgery

2. Attempt any five out of six: (5x3=15)
- a) Jaipur foot
 - b) Cold abscess
 - c) Glasgow coma scale
 - d) Meckel's diverticulum
 - e) Post mastectomy complications
 - f) Paraumbilical hernia.
3. Attempt any three out of four: (3x5=15)
- a) Management of fracture ribs
 - b) Thoracic outlet syndrome
 - c) Cardiopulmonary resuscitation
 - d) Empyema thoracis.



Third BPTH (Revised), Winter 2014
Surgery
(Syllabus of Revised is Applicable to Old/New)

Total Duration : Section A + B = 3 Hours

Total Marks : 80

Section - A & Section - B

Instructions

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- 3) All questions are compulsory.
- 4) The number to the right indicates full marks.
- 5) Draw diagrams whenever necessary.
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- 7) Use a common answer book for all section.

Section "A" SAQ (40 Marks)
(General Surgery)

1. Short answer question (any five out of six)

(5x3=15)

- a) Management of Diabetic foot.
- b) Clinical features and management of Deep Vein Thrombosis.
- c) Management of Inguinal hernia.
- d) complications of toothbrushing and their management.
- e) Cardio Pulmonary Resuscitation.
- f) Physiotherapy management of patient in coma.

2. Short answer question (any five out of six)

(5x3=15)

- a) Differences between keloid and hypertrophic scar.
- b) Enumerate types of Shocks & Management of Hemorrhagic Shock.
- c) Describe Various Abdominal incisions with advantages & disadvantages.
- d) Complications of third degree burns and their management.
- e) Complications After Modified radical mastectomy.
- f) Management of patient with below knee amputation.



63921

Third B.P.Th. (Revised) Examination, Summer 2012
SURGERY

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - D

- Instructions: 1) All questions are compulsory.
2) The number to the right indicates full marks.
3) Draw diagrams wherever necessary.
4) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

**SECTION - B
Surgery**

2. Answer the following (any five out of six): (5x3=15)
- Haemorrhagic shock - aetiology and clinical features.
 - Complications of radical mastectomy.
 - Amputation - complications and Stump care.
 - Define extradural hematoma - clinical features and management.
 - Glasgow coma scale.
 - Factors affecting wound healing.
3. Answer the following (any three out of four): (3x5=15)
- Tension pneumothorax - Etiology, clinical features and treatment.
 - Thromboangiitis Obliterans.
 - Role of Physiotherapy in Post CABG patient.
 - Write causes and investigations of chronic limb ischaemia.

P.T.O.



63921

Third B.P.Th. (Revised) Examination, Summer 2014
SURGERY

Total Duration : Section A + B + C = 3 Hours

Section B & C Marks : 60

SECTION - B & SECTION - C

- Instructions :
- 1) Use **blue-black** ball point pen only.
 - 2) Do not write anything on the **blank** portion of the question paper. If written anything such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All** questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated time. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for **all** Sections.

SECTION - B

[30 Marks]

General Surgery

2. Answer the following (any five out of six)

[5x3=15]

- 1 a) Subdural haematomas.
- 2 b) Clinical features and management of peripheral arterial disease.
- 2 1/2 c) Indications and complications of modified radical mastectomy.
- 1 1/2 d) Reconstruction after modified radical mastectomy.
- 2 e) Causes and management of septicemic shock.
- 2 f) Carotid and its management.

P.T.O.

Third B.P.Th. (Revised) Examination, Summer 2014
SURGERY

Total Duration : Section A + B + C = 3 Hours

Section B & C Marks : 60

SECTION - B & SECTION - C

- Instructions :
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 - 3) All questions are compulsory.
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 - 7) Use a common answer book for all Sections.

SECTION - B

(30 Marks)

General Surgery

2. Answer the following (any five out of six) :

(5x5=15)

- 1 a) Subdural haematoma.
- 2 b) Clinical features and management of peripheral arterial disease.
- 1.5 c) Indications and complications of modified radical mastectomy.
- 1.5 d) Reconstruction after modified radical mastectomy.
- 2 e) Causes and management of septicemic shock.
- 2 f) Carbuncle and its management.

Third B.P.Th. (New) Examination, November/December 2008
GENERAL SURGERY AND ORTHOPAEDICS

Total Duration: Section A + B + C - 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

Instructions: 1) All questions are compulsory

2) The number to the right indicates full marks.

3) Draw diagrams whenever necessary.

4) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION - B
(General Surgery)

2. Answer any five out of six. (5x3=15)
- Spinal anaesthesia.
 - Fluid resuscitation in a 40% full thickness burn in an adult male of weight 70 kgs.
 - Ileal jejunostomy stoma.
 - Keloid.
 - Postoperative respiratory complications.
 - Bed sore.
3. Answer any three out of four. (3x5=15)
- Reynold's phenomenon.
 - Deep venous thrombosis.
 - Factors affecting wound healing.
 - Pre and postoperative management of patient undergoing modified radical mastectomy.

P.T.O.

Third B.P.Th. (Revised) Examination, Summer 2014
COMMUNITY HEALTH/SOCIOLOGY AND BIOSTATISTICS

Total Duration: Section A + E + C - 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

- Instructions:**
- 1) Use blue/black ball point pen only.
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 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates full marks.
 - 5) Draw diagrams **wherever necessary**.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated time. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for **all** Sections.

SECTION - B

(20 Marks)

2. Answer the following (any five out of six):

(5x3=15)

- a) Epidemiological triad.
- b) Principles of primary health care.
- c) Net Reproduction Rate.
- d) Sanitation tower.
- e) Modes of HIV transmission.
- f) Conditions for legally terminating pregnancy.

3. Answer the following (any three out of four):

(3x5=15)

- a) Polio polio immunisation.
- b) DOTS.
- c) Vitamin A prophylaxis programme in India.
- d) Uses of Epidemiology.

P.T.O.



Third B.P.Th. (Revised) Examination, Summer 2014
PHYSICAL DIAGNOSIS AND MANIPULATIVE SKILLS

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks : 60

SECTION - B & SECTION - C

- Instructions:**
- 1) Use **blue-black ball point pen only**.
 - 2) Do not write anything on the **blank portion of the question paper**. If written anything such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to the **right indicates full marks.**
 - 5) Draw diagrams **whenever necessary**.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated time. The Question paper pattern is a **revise guideline**. Questions can be asked from any paper's syllabus in any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) **Use a common answer book for all Sections.**

SECTION - B

(30 Marks)

2. Answer the following (any five out of six):

(5x3=15)

- a) Any 3 differences between H reflex and F wave.
- b) Write any two exercise testing protocols used for maximal exercise testing on treadmill.
- c) Explain concave convex rule with 2 examples.
- d) Explain 2 tests for tennis elbow.
- e) Write any 3 changes in lung volumes and capacities in restrictive lung disease.
- f) Jumping jack test.

3. Answer the following (any three out of four):

(3x5=15)

- a) Write any 3 anatomicals of spontaneous activity. Describe any 1 in detail.
- b) Write any 5 contraindications of manual therapy.
- c) Define and classify pain. Add a note on pain gate theory.
- d) Write any four assumptions of NDT. Explain sitting balance with the use of NDT principles.

Third B.P.Th. (Revised) Examination, Summer 2012
MEDICINE

Total Duration Section A + B + C = 3 Hours

Section B & C Marks: 80

SECTION - B & SECTION - C

- Instructions: 1) All questions are compulsory.
 2) The number to the right indicates full marks.
 3) Draw diagrams wherever necessary.
 4) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION - B

2. Answer the following (any five out of six) :

(5x3=15)

- Parkinson's disease
- Drugs
- Investigations in typhoid fever
- Clinical features of Cushing's Syndrome
- Insulin complications in diabetes
- Causes of iron deficiency anaemia.

3. Answer the following (any three out of four) :

(3x5=15)

- Duchenne's muscular dystrophy
- Amoebic liver abscess
- Osteoporosis
- Pneumoconiosis

SECTION - C

4. i) Classify movement disorders. (3)

ii) Describe clinical features of Parkinson's disease. (5)

iii) Describe management of Parkinson's disease. (7)

5. a) i) Enumerate causes of portal hypertension. (3)

ii) Describe investigations. (5)

iii) Describe clinical features and management of portal hypertension following cirrhosis of liver. (7)

OR

b) i) Describe John's criteria for rheumatic fever. (3)

ii) Describe clinical features of mitral stenosis. (5)

iii) Describe investigation and management of mitral stenosis following rheumatic fever. (7)

Third B.P.Th. (Revised) Examination, Summer 2014
MEDICINE

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks : 60

SECTION - B & SECTION - C

- Instructions :**
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the blank portion of the question paper. If written anything such type of act will be considered as an attempt to resort to unfair means.
 - 3) All questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated time. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for all Sections.

SECTION - B

(30 Marks)

2. Answer the following (any five out of six) :

(5×3=15)

- a) Bells palsy.
- b) Tubercle of Falots.
- c) Classify Cardiac Arrhythmias.
- d) Pneumoconiosis.
- e) Mitral Stenosis.
- f) ECG changes of Acute MI.

3. Answer the following (any three out of four) :

(3×3=15)

- a) Cerebellar signs.
- b) Duchenne's muscular dystrophy.
- c) Syringomyelia.
- d) Myotonia.

Third B.P.Th. (Revised) Examination, Summer 2014
MEDICINE

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks : 60

SECTION – B & SECTION – C

- Instructions:**
- 1) Use **blue/black** ball point pen only.
 - 2) Do not write anything on the **blank portion of the question paper**, if written anything such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All** questions are **compulsory**.
 - 4) The number to the **right** indicates **full marks**.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for **all** Sections.

SECTION – B

(30 Marks)

2. Answer the following (any five out of six) :

(5×3=15)

- a) Bile's palsy.
- b) Tetralogy of Fallots.
- c) Classify Cardiac Arrhythmias.
- d) Pneumoconiosis.
- e) Mitral Stenosis.
- f) ECG changes of Acute MI.

3. Answer the following (any three out of four) :

(3×5=15)

- a) Cerebellar signs.
- b) Duchennes muscular dystrophy.
- c) Syringomyelia.
- d) Myotonia.



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Third B.P.Th. (Revised) Examination, Summer 2014
COMMUNITY HEALTH/SOCIOLOGY AND BIostatISTICS

Total Duration: Section A + B + C - 3 Hours

Section B & C Marks : 60

SECTION - B & SECTION - C

- Instructions**
- 1) Use **blue/black ball point pen** only.
 - 2) Do not write anything on the **blank portion of the question paper**. If written anything such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to the right indicates **full marks**.
 - 5) Draw diagrams **wherever necessary**.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for **all Sections**.

SECTION - B

(30 Marks)

(5x3=15)

2. Answer the following (any five out of six) :

- a) Epidemiological triad.
- b) Principles of primary health care.
- c) Net Reproduction Rate.
- d) Sanitation barrier.
- e) Modes of HIV transmission.
- f) Conditions for legally terminating pregnancy.

3. Answer the following (any three out of four) :

(3x5=15)

- a) Pulse polio immunization.
- b) DOTS.
- c) Vitamin A prophylaxis programme in India.
- d) Uses of Epidemiology.

P.T.O.

Third B.P.Th. (Revised) Examination, Summer 2014
PHYSICAL DIAGNOSIS AND MANIPULATIVE SKILLS

Total Duration : Section A + B + C = 3 Hours

Section B & C Marks : 60

SECTION - B & SECTION - C

- Instructions :**
- 1) Use **blue/black ball point pen** only.
 - 2) Do not write anything on the **blank portion of the question paper**. If written anything such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full marks**.
 - 5) Draw diagrams **wherever necessary**.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for **all Sections**.

SECTION - B

(30 Marks)

2. Answer the following (**any five** out of six) :

(5x3=15)

- a) Any 3 differences between H reflex and F wave.
- b) Write any two exercise testing protocols used sub maximal exercise testing on treadmill.
- c) Explain concave convex rule with 2 examples.
- d) Explain 2 tests for tennis elbow.
- e) Write any 3 changes in lung volumes and capacities in restrictive lung disease.
- f) Jumping jack test.

3. Answer the following (**any three** out of four) :

(3x5=15)

- a) Write any 3 abnormalities of spontaneous activity. Describe any 1 in detail.
- b) Write any 5 contraindications of manual therapy.
- c) Define and classify pain. Add a note on pain gate theory.
- d) Write any four assumptions of NDT. Explain sitting balance with the use of NDT principles.

P.T.O.



Test 2PTH (Revised), Winter 2014
Community Health/ Sociology & Bio Statistics
(Syllabus of Revised is Applicable to Old/New)

Total Duration : Section A + B + C = 3 Hours

Total Marks : 80

Section - A, B & C

Instructions:

- 1) Use blue/black ball point pen only.
- 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
- 3) All questions are compulsory.
- 4) The number to the right indicates full marks.
- 5) Write diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- 7) Use a common answer book for all sections.

Section "A" (40 Marks)

(Community Health)

1. Short answer question (any five out of six) (5x5=25)
 - a) Definition epidemiology. Write objectives of Epidemiology.
 - b) Colour coding & type of container for disposal of Bio-medical waste.
 - c) Social Goals of Housing.
 - d) Farmer's Lung.
 - e) Couple Protection Rate.
 - f) Community Diagnosis.
2. Long answer question (any one out of two) (1x15=15)
 - a) Enumerate the elements of Primary Health Care & discuss in brief about principles of Primary Health Care in India?
 - b) Write about the Epidemiology of Tuberculosis & its Prevention and Control in India?

Section "B" (25 Marks)

(Sociology)

3. Short answer question (any four out of five) (4x5=20)
 - a) Defence Mechanism.
 - b) Define family. Brief types of family.
 - c) Rehabilitation of Drug Addicts.
 - d) Behaviour Problems of Children.
 - e) Cultural factors in health and disease.



Third BPTM (Revised), Winter 2014
Physical Diagnosis and Manipulative Skills
(Syllabus of Revised is Applicable to Old/New)

Total Duration: Section A + B = 3 Hours

Total Marks: 80

Section - A & Section - B

Instructions:

- 1) Use blue/black ball point pen only.
- 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
- 3) All questions are compulsory.
- 4) The number to the right indicates full marks.
- 5) Draw diagrams whenever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- 7) Use a common answer book for all sections.

Section "A" SAQ (58 Marks)

1. Short answer question (any five out of six) (5x3=15)
 - a) Ankle brachial index.
 - b) Define 10 RM and Define progressive resistance exercise regimen.
 - c) Types of end feel.
 - d) Enumerate superficial reflexes.
 - e) Three ECG changes in left bundle branch block.
 - f) Define Chvostek & Ribaudo.
2. Short answer question (any five out of six) (5x7=35)
 - a) Explain neuro-development in first year of maturation with special emphasis on the sensory development.
 - b) Write any three differences between Kellomaki & Mallard's mobilisation. State their grades with well illustrated diagrams.
 - c) Write a note on principles of PMF with examples.
 - d) Define conduction velocity in neurogenic lesion and EMG finding in myogenic lesions.
 - e) Explain in details any four kinds of postural deviations.
 - f) Write a note on active & passive insufficiency with an example. Explain any two special tests to test hip flexors tightness.

P.T.O.



Third BPTM (Revised), Winter 2014
Medicine
 (Syllabus of Revised is Applicable to OldFlow)

Total Duration : Section A + B = 3 Hours

Total Marks : 80

Section - A & Section - B

Instructions:

- 1) Use blue/black ball point pen only.
- 2) Do not write anything on the **blank portion** of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
- 3) **All questions are compulsory.**
- 4) The number to the right indicates **full marks**.
- 5) Draw diagrams **wherever necessary**.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated time. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- 7) Use a common answer book for all section.

Section "A" SAQ (50 Marks)

1. Short answer question (any five out of six) : (5x3=15)
 - a) Write clinical features of acute Rheumatic Fever
 - b) Write management of ankylosing Spondylitis.
 - c) Write clinical features and etiology of bronchiectasis.
 - d) Write management of Acute Myocardial Infarction
 - e) State classification of epilepsy and write treatment of Complex Partial Seizures.
 - f) Enumerate complications of obesity.
2. Short answer question (any five out of six) : (5x7=35)
 - a) Write pathogenesis and investigations of Pyogenic Meningitis.
 - b) Write clinical features and management of GRI.
 - c) Write etiology, clinical features of Parkinson Disease. Short comment on treatment.
 - d) Write investigations and management of Type 2 Diabetes Mellitus
 - e) Describe clinical features and treatment of Gout.
 - f) Write five causes of Secondary Hypertension. Describe in brief Renal Artery Stenosis.

Section "B" LAQ (30 Marks)

3. Long answer question (any one out of two) : (1x15=15)
 - a) Discuss etiology/patho-physiology/clinical features and management of Infective Endocarditis.
 - b) Discuss etiology/patho-physiology/clinical features and management of Community Acquired Pneumonia.
4. Long answer question (any one out of two) : (1x15=15)
 - a) Describe etiology/pathogenesis/clinical features and management of Rheumatoid Arthritis.
 - b) Write etiology, clinical features & management of Transverse Myelitis.

Third B.P.Th. (New Course) Examination, June/July 2006
MEDICINE

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

- Instructions:*
- 1) All questions are compulsory.
 - 2) The number to the right indicates full marks.
 - 3) Draw diagrams wherever necessary.
 - 4) Answer each Section in the respective answer sheet only.
 - 5) Answers written in the (inappropriate) sectional answer book will not be assessed in any case.
 - 6) Do not write anything on the blank portion of question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION - B

2. Attempt any five out of six: (5×3=15)
 - a) Inhaler therapy in Bronchial Asthma.
 - b) Complications of uncontrolled hypertension.
 - c) Clinical features of Rheumatic fever.
 - d) Management of lung abscess.
 - e) Risk factors for ischaemic heart disease.
 - f) Cystic fibrosis.
3. Attempt any three out of four: (3×5=15)
 - a) Clinical features of Parkinson's disease.
 - b) Small muscle wasting of hands.
 - c) Absence seizures.
 - d) Clinical features of cerebellar disease.

SECTION - C

4. Define causes of acute onset paraplegia. Describe clinical features, complications and management of Guillain Barre' syndrome. 15
 5. Classify and outline various types of Angina Pectoris. Describe clinical features, investigations and treatment of chronic stable angina. 15
- OR
1. Describe aetiology, clinical features, complications and management of Lobar Pneumonia. 15

63702

Third B.P.Th. (New Course) Examination, November/December 2006
MEDICINE

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

Instructions: 1) All questions are compulsory.

2) The number to the right indicates full marks.

3) Draw diagrams wherever necessary.

4) Answer each Section in the respective answer sheet only.

5) Answers written in the inappropriate sectional answer book will not be assessed in any case.

6) Do not write anything on the blank portion of question paper. If written anything, such type of act will be considered as an attempt to cheat in unfair means.

SECTION - B

2. Attempt any five out of six: (5×3=15)
- Classification and management of hypertension.
 - Heart-block.
 - Pulmonary hypertension.
 - Acute tracheobronchitis.
 - Management of tuberculosis (DOTS).
 - Interstitial lung diseases.
3. Attempt any three out of four: (3×5=15)
- Trigeminal neuralgia.
 - Cerebral thrombosis.
 - Multiple sclerosis.
 - Hereditary spastic ataxia.

SECTION - C

4. Enumerate classification of myopathies and describe Duchenne Muscular Dystrophy. (1×15=15)
5. Describe etiology, clinical features and management of mitral stenosis. (1×15=15)

OR

Describe etiology, clinical features and management of chronic obstructive airway disease. (1×15=15)

Third B.P.Th. (New Course) Examination, May/June 2007
MEDICINE

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

- Instructions:**
- 1) All questions are compulsory.
 - 2) The number to the right indicates full marks.
 - 3) Draw diagrams wherever necessary.
 - 4) Answer each Section in the respective answer sheet only.
 - 5) Answers written in the inappropriate sectional answer book will not be assessed in any case.
 - 6) Do not write anything in the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION - B

2. Attempt any five out of six: (5×3=15)
- a) Briefly outline the aetiology of angina. 1 1/2
 - b) Write a short note on causes of CCF. 1 1/2
 - c) Enumerate the causes of aortic incompetence. 1/2
 - d) Enumerate the physical signs of mitral stenosis. 1 1/2
 - e) Enumerate the drugs used in the treatment of pulmonary T.B. 2
 - f) Explain 'Barrel Chest'. Where is it found? 2
3. Attempt any three out of four: (3×5=15)
- a) Symptoms and signs of Parkinsonism. 3
 - b) Write briefly on clinical features and investigations in a case of myasthenia gravis. 2 1/2
 - c) Write briefly on symptoms and signs of cerebellar disease or neo-ordination (ataxia). 5
 - d) Briefly discuss treatment of epilepsy. 1

SECTION - C

4. A 36 year old male patient is admitted to the hospital with hemiplegic stroke. Discuss
- a) How will you establish the diagnosis? 5
 - b) How will you investigate? 5
 - c) Discuss the treatment including physiotherapy. 5
- (1×15=15)
5. A 26 year old female patient is admitted to the ward with history of floating joint pains, spells of fever, sore throat and now has dyspnoea on exertion and palpitations. Auscultation reveals mid diastolic murmur in mitral area. What is the diagnosis? Discuss the management of the diseases. (1×15=15)

OR

Discuss the management of COPD.



Third B.P.Th. (2012) Examination, Winter 2010
MEDICINE – I

Total Duration : 2 Hours

Total Marks : 40

- Instructions :
- 1) Use **blue/black** ball point pen only.
 - 2) Do not write anything on the **blank** portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All** questions are **compulsory**.
 - 4) The number in the **right** indicates **full marks**.
 - 5) **Draw diagrams wherever necessary.**
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) **Use a common answerbook for all Sections.**

1. Short answer question (any five out of six) :

(5x3=15)

- a) Types of heart failure, management of acute pulmonary edema.
- b) Clinical features and management of pericardial tamponade.
- c) Clinical findings and management of mitral valve stenosis.
- d) Clinical features and management of status asthmaticus.
- e) Classification and treatment of pulmonary hypertension.
- f) Management of systemic lupus erythematosus.

2. Short answer question (any five out of six) :

(5x3=25)

- a) Cause and management of dementia.
- b) Clinical features, diagnosis and treatment of hypothyroidism.
- c) Management of diabetic ketoacidosis.
- d) Clinical features of Marfan's syndrome.
- e) What are diffuse interstitial lung disease ?
- f) Clinical features and treatment of myasthenia gravis.

Third EPTM (2020), Winter 2019
Medicine - I

Total Duration - 2 Hours

Total Marks : 40

Instructions:

- 1) Use blue/black ball point pen only.
- 2) Do not write anything on the blank portions of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
- 3) All questions are compulsory.
- 4) The number to the right indicates full marks.
- 5) Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated time. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- 7) Use a common answerbook for all sections.

1. Short answer questions (any five out of six)

3x5=15

- a) Physiological changes due to aging.
- b) Rheumatoid arthritis.
- c) Electrocardiogram/ECG complications in diabetic patient.
- d) Diagnosis and treatment of hyperthyroidism.
- e) Treatment of myocardial infarction.
- f) Alcohol dependence.

2. Short answer questions (any five out of six)

5x5=25

- a) Treatment of ischemic heart disease.
- b) Clinical features of congestive cardiac failure.
- c) Treatment of mitral stenosis.
- d) Treatment of COPD.
- e) Treatment of pulmonary hypertension.
- f) Treatment of angina.

Handwritten notes:
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51311 B

Third B.P.Th. (2012) Examination, Winter 2016
SURGERY (ORTHOPAEDICS) – II

Total Marks : 40

Total Duration : 2 Hours

- Instructions :
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to read to unfair means.
 - 3) All questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated time. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for all Sections.

1. Short answer question (any five out of six) : (5x3=15)

- a) Enumerate symptoms and signs of fracture of long bone
- b) Describe clinical features of compartment syndrome of forearm
- c) Describe nerve conduction study.
- d) Describe clinical tests for diagnosis of acute anterior shoulder dislocation.
- e) Describe complications of intracapsular fracture neck femur
- f) Describe clinical features of tuberculosis of hip joint.

2. Short answer question (any five out of six) : (5x5=25)

- a) Describe treatment of Developmental dysplasia of hip in 3 months old child.
- b) Describe clinical features and treatment of osteosarcoma.
- c) Describe rehabilitation of patient with paraplegia.
- d) Describe clinical and radiological features of rheumatoid arthritis.
- e) Describe clinical presentation and management of carpal tunnel syndrome.
- f) Describe clinical and radiological features of ticks.



51312 B

Third B.P.Th. (2012) Examination, Winter 2016
MEDICINE - II

Total Duration : Section A + B = 2 Hours

Total Marks : 40

SECTION - A & SECTION - B

- Instructions :
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) All questions are compulsory
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for all Sections.

SECTION - A
(Neurology)

1. Short answer question (any four out of five) : (4x5=20)
- a) Discuss clinical features and management of stroke in left Middle Cerebral Artery territory.
 - b) Discuss clinical presentation and investigations in a patient with wasting and weakness of small muscles of hand.
 - c) Clinical features of tuberculous meningitis and role of physiotherapy in its long term neurological sequelae.
 - d) Etiology and clinical features of basilar ganglia lesions.
 - e) Draw and label a diagram of optic pathway.

SECTION - B
(Paediatrics)

2. Short answer question (any four out of five) : (4x5=20)
- a) Rotator
 - b) Neural Tube Defects
 - c) Role of physiotherapy in management of Cerebral Palsy
 - d) Moro's Reflex
 - e) KMC (Kangaroo Mother Care).



Instructions:

- 1) Use **blue/black** ball point pen only.
- 2) Do not write anything on the blank portion of the question paper. If written anything, each type of act will be considered as an attempt to cheat in unfair means.
- 3) All questions are compulsory.
- 4) The number in the right indicates full marks.
- 5) Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is very strict to cover entire syllabus within the stipulated time. The Question paper pattern is a mere guideline. Questions can be asked from any part of syllabus in any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement table, the distribution has been done.
- 7) Use a common answer book for all sections.

1. Short answer question (any five out of six)

- a) Write classification of long bone fractures.
- b) Give hand.
- c) Describe complications of posterior dislocation of hip joint.
- d) Chronic osteomyelitis.
- e) Describe treatment of Developmental dysplasia of hip in 3 months old child.
- f) Osteochondroma.

(10x5=50)

2. Short answer question (any five out of six)

- a) Write differential diagnosis of epigastric and lower back pain. (5x2=10)
- b) Describe clinical radiological features and management of calcifying tendinitis.
- c) Describe clinical radiological features and treatment of rickets in 5 years old child.
- d) Describe vascular anatomy of the hand of fetus. Describe pathology, clinical presentation and management of avascular necrosis of femoral head.
- e) Describe classification and treatment of osteoporosis fracture neck femur in adult.
- f) Describe clinical features and treatment of medial collateral ligament injury of knee joint.

**Instructions:**

- 1) Use black/ink ball pen/4 pen only.
- 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to cheat to unfair means.
- 3) **All questions are compulsory.**
- 4) The number to the right indicates full marks.
- 5) Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated time. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distributor has been done.
- 7) Use a correct answer book for all sections.

Section "A" (50 Marks)**(Compulsory Health)**

1. Short answer question (any five out of six) (5x7=35)
 - a) Baby Friendly Hospital Initiative (BFHI)
 - b) Benefits under ICTD
 - c) Functions of NCH (Accredited Social Health Activist)
 - d) Millennium Development Goals(MDGs)
 - e) Biological Waste Management
 - f) Prevention and Control of Malaria
2. Long answer question (any one out of two) (1x10=10)
 - a) Discuss various nutritional problems present in India. Discuss prevention and control of malnutrition in children.
 - b) Define Infant mortality rate. What are common causes of Infant Mortality. Explain the reasons for reduction of infant mortality in India.

Section "B" (30 Marks)**(Nursing)**

3. Short answer question (any six out of seven) (6x5=30)
 - a) Functions of a family
 - b) Domestic violence
 - c) Health and Social security schemes in India
 - d) Acculturation
 - e) Determinants of health
 - f) Mortality indicators
 - g) Population Growth Cycle



Third DPTB (2012), Winter 2013

MEDICINE - II

Total Duration - 2 Hours

Section - A & B

Total Marks - 45

Instructions:

- 1) Use black/ink ball point pen only.
- 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to cheat in unfair means.
- 3) All questions are compulsory.
- 4) The number to the right indicates full marks.
- 5) Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only made to cover write syllabus within the allocated time. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is part of syllabus. As it is only for the statement sake, the distribution has been done.
- 7) Use a correct abbreviation for all sections.

Section "A"**(Psychology)**

1. Short answer question (carry four out of five):

(4x4=16)

- a) Describe vascular supply of brain.
- b) Clinical features of Duchenne's Muscular dystrophy and its management.
- c) What are clinical features of tuberculous meningitis and discuss its sequelae?
- d) Describe symptoms and signs of cerebral stroke.
- e) Clinical features, investigations & management of a case of peripheral neuropathy.

Section "B"**(Pediatrics)**

2. Short answer question (carry four out of five):

(4x4=16)

- a) Clinical features & Management of acute bacterial meningitis in children.
- b) Clinical Features and Management of Marasmus.
- c) Etiology and Clinical Manifestations of Cerebral Palsy.
- d) Measles.
- e) Clinical manifestations and complications of Malaria.



Third S.P.Ts. 2012, Winter 2018
Functional Diagnosis and Physiotherapeutics Skill

Total Duration : Section A + B = 30 mins

Total Marks : 80

Section - A & Section - B

Instructions:

- 1) Use blackball ball point pen only
- 2) Do not write anything on the blank portion of the question paper. If written anything, such type of set will be considered as an attempt to cheat by unfair means.
- 3) All questions are compulsory
- 4) The number to the right indicates full marks
- 5) Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated time. The Question paper follows a strict guideline. Questions may be asked from any paper's syllabus into any question paper. Gradually correct claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- 7) Use a common answer book for all sections.

Section "A" SAG (50 Marks)

1. Short answer questions (any five out of six) (5x5=15)
 - a) Define and test with suitable examples
 - b) Define Abnormal synchronous Areflexia any one
 - c) Describe grades of Babinski's signification.
 - d) Explain characteristics of normal Speech Disorder Curve.
 - e) Describe any two Rigidity reactions.
 - f) Antic Brachial index.
2. Short answer questions (any five out of six) (5x7=35)
 - a) Skips test.
 - b) Define pain and explain five pain scales.
 - c) Six minute walk test.
 - d) Assessment of balance.
 - e) Describe normal Arterial Blood Gas study and discuss three variations.
 - f) Describe characteristics of normal reflex with either postural and change in neurogenic lesion.

Third B.P.Th. (2012) Examination, Winter 2016
COMMUNITY HEALTH & SOCIOLOGY

Total Duration – Section A + E = 2 Hours

Total Marks : 80

SECTION – A & SECTION – B

- Instructions :**
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) All questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is not of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for all Sections.

SECTION – "A" SAQ
(Community Health)

(50 Marks)

1. Short answer question (any five out of six) : **(5x7=35)**
 - a) Uses of epidemiology
 - b) Health problems of school children.
 - c) Characteristics of a mentally healthy person
 - d) Sanitary Work
 - e) Functions of WHO (World Health Organisation),
 - f) Pasteurization of milk.
2. Long answer question (any one out of two) : **(1x15=15)**
 - a) Define Infant Mortality. Enumerate factors affecting it. Discuss the various preventive and social measures to reduce infant mortality in India.
 - b) Define Protein Energy Malnutrition (PEM). Discuss the various classifications of PEM. Add a note on prevention of PEM.

**Third B.P.Th. (New Course) Examination, Nov./Dec. 2007
MEDICINE**

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

Instructions: 1) All questions are compulsory.

2) The number to the right indicates full marks.

3) Draw diagrams wherever necessary.

4) Answer each Section in the respective answer sheet only.

5) Answers written in the inappropriate sectional answer book will not be assessed in any case.

6) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION - B

2. Answer any five out of six: (5x3=15)
- Write treatment of chronic heart failure.
 - Write clinical features of myocardial infarction.
 - Write stepwise approach to management of Bronchial asthma.
 - Write extra-articular manifestations of Rheumatoid arthritis.
 - Write dermatomyositis in short under following headings:
Clinical features, Investigations, Treatment.
 - Treatment of Tetanus.
3. Answer any three out of four: (3x5=15)
- Enumerate organisms causing pyogenic meningitis. Write clinical features and outline the investigations, treatment of the condition.
 - Write etiology, clinical features and treatment of Bell's palsy.
 - List the causes of spinal cord compression and write clinical features of the condition in short.
 - Define Epilepsy. Write classification of epilepsy.



63702

Third B.P.Ta. (New) Examination, Nov./Dec. 2008
MEDICINE

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

- Instructions:*
- 1) All questions are compulsory.
 - 2) The number to the right indicates full marks.
 - 3) Draw diagrams wherever necessary.
 - 4) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION - B (SAQ)**Marks: 30**

2. Answer any five (out of six): (5x3=15)
- a) Enumerate risk factors for ischaemic heart disease. 3
 - b) Write modified Judd's criteria for diagnosis of Rheumatic fever. 3
 - c) Enumerate complications of chronic obstructive airway diseases. 3
 - d) Write drug therapy of pulmonary Tuberculosis. 3
 - e) Write causes of mitral fibrillation (any six). 3
 - f) Write clinical features of acute severe asthma. 3
3. Answer in brief (any three out of four): (1x15=15)
- a) Write definition, clinical features and management of status epilepticus.
 - b) Write clinical features and management of Guillain Barre's syndrome.
 - c) Write clinical features of cerebellar disorders.
 - d) Write clinical features of Parkinson's disease.

SECTION - B (LAQ)**Marks: 30**

4. Describe cerebral stroke under following points (1x15=15)
- a) Risk factors 4
 - b) Clinical features 1
 - c) Diagnosis 3
 - d) Management of ischaemic stroke. 4

Third B.P.Th. (New Course) Examination, July/August 2005
PHYSICAL DIAGNOSIS AND MANIPULATIVE SKILLS

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

- Instructions:*
- 1) All questions are compulsory.
 - 2) The number to the right indicates full marks.
 - 3) Draw diagrams wherever necessary.
 - 4) Answer each Section in the respective answer sheet only.
 - 5) Answers written in the inappropriate sectional answer book will not be assessed in any case.

SECTION - B

2. Attempt any five out of six : (5×3=15)
- a) Rheobase and chronaxie
 - b) Indications of manual therapy
 - c) Enumerate the characteristics of Normal motor unit action potential
 - d) SNAGS Principles
 - e) Postisometric relaxation
 - f) FEV₁/FVC ratio
3. Attempt any 3 out of four : (3×5=15)
- a) Characteristics of SD curve
 - b) Sensory assessment
 - c) Barthel index
 - d) Tests for upper limb co-ordination.

Third B.PTh. (New Course) Examination, December 2005
PHYSICAL DIAGNOSIS AND MANIPULATIVE SKILLS

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

- Instructions:* 1) All questions are compulsory.
 2) The number to the right indicates full marks.
 3) Draw diagrams wherever necessary.
 4) Answer each Section in the respective answer sheet only.
 5) Answers written in the inappropriate sectional answer book will not be assessed in any case.

SECTION - B

2. Attempt any five out of six: (5x3=15)
- Aktilated or adventitious breath sounds.
 - Types of recording electrodes used for EMG/NCV studies.
 - Any one special test for assessing SI joint dysfunction.
 - Modified Ashworth scale.
 - Contraindications for passive joint mobilisation.
 - Patellofemoral joint - distal glide. *
3. Attempt any three out of four: (3x5=15)
- Posterior glide of glenohumeral joint.
 - Glasgow coma scale.
 - Motor strategies for postural control and balance.
 - Describe the anterior drawer test; valgus stress test and varus stress test for assessing knee joint stability.

Third B.P.T. (New Course) Examination, June/July 2006
PHYSICAL DIAGNOSIS AND MANIPULATIVE SKILLS

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

- Instructions:*
- 1) All questions are compulsory.
 - 2) The number to the right indicates full marks.
 - 3) Draw diagrams wherever necessary.
 - 4) Answer each Section in the respective answer sheet only.
 - 5) Answers written in the inappropriate sectional answer book will not be assessed in any case.
 - 6) Do not write anything on the blank portion of question **PAGE**. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION - B

2. Attempt any five out of six : (5×3=15)
 - a) Close packed position.
 - b) Six contraindications of manual therapy.
 - c) Enumerate three electrodes used in EMG with the importance of each.
 - d) Enumerate six principles of SNAGS (maintained natural apophyseal glides).
 - e) 6 min walk test.
 - f) Enumerate three neonatal reflexes.

3. Attempt any three out of four : (3×5=15)
 - a) S.D. Curve is partially innervated muscle.
 - b) Normal end feel.
 - c) Explain the abnormal spontaneous activity seen in electromyography.
 - d) Enumerate the syndromes described by Mc'Ennis.

Third B.P.Th. (New Course) Examination, November/December 2006
PHYSICAL DIAGNOSIS AND MANIPULATIVE SKILLS

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

Instructions: 1) All questions are compulsory.

2) The number to the right indicates full marks.

3) Draw diagrams whenever necessary.

4) Answer each Section in the respective answer sheet only.

5) Answers written in the inappropriate sectional answer book will not be assessed in any case.

6) Do not write anything on the blank portion of question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION - B

2. Answer any five out of six:

(5x3=15)

- Enumerate any three objective scales for pain assessment.
- Give three principles of manual therapy effects to increase mobility.
- Three pathological end feels with one example each.
- Three principles to give traction.
- Three types of mechanical low back syndromes as per Mechanic.
- Three contraindications of manual therapy.

3. Attempt any three out of four:

(3x5=15)

- Give any five tests to assess voluntary control.
- What is aerobic test? Describe any one.
- Any five tests to assess hand function.
- Five features of evaluation of a nerve unit.

Third B.P.Th. (New Course) Examination, May/June 2007
PHYSICAL DIAGNOSIS AND MANIPULATIVE SKILLS

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

- Instructions :*
- 1) All questions are compulsory.
 - 2) The number to the right indicates full marks.
 - 3) Draw diagrams wherever necessary.
 - 4) Answer each Section in the respective answer sheet only.
 - 5) Answers written in the inappropriate sectional answer book will not be assessed in any case.
 - 6) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION - B

2. Answer the following (any five out of six) : (5x3=15)
 - a) Visual capacity.
 - b) Grades of voluntary control.
 - c) H reflex.
 - d) Phantom limb and phantom pain.
 - e) Three tests for knee-joint stability.
 - f) Tests for upper limb co-ordination.

3. Answer the following (any three out of four): (3x5=15)
 - a) Principles of Manual Mobilisation.
 - b) Motor Unit.
 - c) Indications and contra-indications for stress test.
 - d) Principles of Testing N.C.V.

Third B.P.Th. (New Course) Examination, Nov./Dec. 2007
PHYSICAL DIAGNOSIS AND MANIPULATIVE SKILLS

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

Instructions: 1) All questions are compulsory.

2) The number to the right indicates full marks.

3) Draw diagrams wherever necessary.

4) Answer each Section in the respective answer sheet only.

5) Answers written in the inappropriate sectional answer book will not be assessed in any case.

6) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION - B

2. Attempt the following (any five out of six): (5×3=15)
- Visual Analogue scale
 - Strength duration curve (merits, demerits and interpretation)
 - Factors limiting joint range
 - Stages of Kaltenborn technique application
 - Measurement of lower limb length discrepancy
 - Straight leg raising test.
3. Answer any three out of four: (3×5=15)
- Role of sensory input in motor control
 - Bruce protocol
 - Types of electrode used for EMG and NCS (Electromyography and Nerve Conduction Study)
 - Posterior glenohumeral glide



Third B.P.Th. (New) Examination, Nov./Dec. 2008
PHYSICAL DIAGNOSIS AND MANIPULATIVE SKILLS

Total Duration : Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

- Instructions: 1) All questions are compulsory.
2) The number to the right indicates full marks.
3) Draw diagrams wherever necessary.
4) Do not write anything on the blank portion of the question paper.
If written anything, such type of act will be considered as an attempt to resort to unfair means.*

SECTION - B

2. Answer the following (any five out of six) : (5x3=15)
- a) γ -reflex. 3
 - b) Motor strategies in postural control. 3
 - c) Changes in lung volume and capacities in restrictive lung diseases. 3
 - d) Mc-Murray test. 3
 - e) Modified Ashworth scale. 3
 - f) Major goals and contraindications of exercise tolerance test. 3
3. Answer the following (any 3 out of 4) : (3x5=15)
- a) Mc-Gill pain questionnaire. 5
 - b) Upper limb tension test with brief explanation. 5
 - c) Grades of manual mobilization. 5
 - d) Step test. 5

**Third B.P.Th. Examination, July/August 2005
MEDICINE (New Course)**

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

- Instructions:** 1) All questions are compulsory.
 2) The number to the right indicates full marks.
 3) Draw diagrams wherever necessary.
 4) Answer each Section in the respective answer sheet only.
 5) Answers written in the inappropriate sectional answer book will not be assessed in any case.

SECTION - B

2. Answer any five out of six : (5×3=15)
- Enumerate modifiable risk factors for hypertension.
 - Describe clinical features of pneumonia. Write treatment of community acquired pneumonia.
 - Describe pain characteristics of angular pain.
 - Enumerate clinical signs of emphysema.
 - Enumerate six causes of secondary hypertension.
 - Write down NYHA classification of dyspnoea.
3. Answer any three out of four : (3×5=15)
- Enumerate clinical features of Myasthenia Gravis, write treatment.
 - Describe Chorea. Enumerate causes of Chorea.
 - Enumerate cerebellar signs.
 - Write clinical features of partial complex (temporal lobe epilepsy) seizures. Write drugs used in treatment.

SECTION - C

4. Draw transverse section of spinal cord and label it. Write causes, clinical features, evaluation and management of quadriplegia. (3+2+4+3+3=15)
5. Describe clinical features of myocardial infarction. Write investigation management and immediate complications of myocardial infarction. Write ambulation plan after uncomplicated infarction. (3+3+3+3+3=15)

OR

Describe clinical features of Bronchial asthma. Write investigation, clinical features and management of acute severe bronchial asthma. (3+4+4+4=15)

Third B.Eth. (New Course) Examination, December 2005
MEDICINE

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

- Instructions:*
- 1) All questions are compulsory.
 - 2) The number to the right indicates full marks.
 - 3) Draw diagrams wherever necessary.
 - 4) Answer each Section in the respective answer sheet only.
 - 5) Answers written in the inappropriate sectional answer book will not be assessed in any case.

SECTION - B

2. Attempt any 5 out of 6: (5x3=15)
 - a) Prophylaxis of Rheumatic fever
 - b) Directly observed treatment - short course therapy
 - c) Clinical features of Rheumatoid arthritis
 - d) Vit B₁₂ deficiency
 - e) Causes of Hemophysis
 - f) Risk factors of hypertension.
3. Attempt any 3 out of 4: (3x5=15)
 - a) Duchenne muscular dystrophy
 - b) Clinical features of Guillain-Barré syndrome
 - c) Cerebellar Ataxia
 - d) Transient stroke.

SECTION - C

4. What is Parkinson's disease (5 marks)? Describe the clinical features, (5 marks) investigations and management of Parkinson's disease. (5 marks) (5+10)
5. Write the etiology (5 marks), clinical features, (5 marks) investigations (2 marks) and treatment of lung abscess (5 marks). 15

OR

Describe the clinical features (5 marks), investigations (5 marks) and management of stable angina (5 marks). (5+5+5 = 15)



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Third B.P.Th. (Revised) Examination, Summer 2012
COMMUNITY HEALTH/SOCIOLOGY AND BIO STATISTICS

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

- Instructions :**
- 1) All questions are compulsory.
 - 2) The number to the right indicates full marks.
 - 3) Draw diagrams wherever necessary.
 - 4) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION - B

2. Answer the following (any five out of six) : (5x3=15)
- a) What is an Epidemiological triad? Explain with examples.
 - b) Modifiable risk factors for hypertension.
 - c) Fluoride levels in drinking water and its effects on health.
 - d) Causes of mental handicap.
 - e) Role of physiotherapy in treating consequences of stroke (Cerebrovascular disease).
 - f) Prevention of neuroclathyrism.
3. Answer the following (any three out of four) : (3x5=15)
- a) Principles of Primary Health Care.
 - b) Enumerate sources of health information.
 - c) What is 'iceberg phenomenon'? Draw a suitable diagram.
 - d) Stages of 'Demographic Cycle'.

P.T.O.



63923

Third B.P.Th. (Revised) Examination, Summer 2012
PHYSICAL DIAGNOSIS AND MANIPULATIVE SKILLS

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

- Instructions:** 1) *All questions are compulsory.*
2) *The number to the right indicates full marks.*
3) *Draw diagrams whenever necessary.*
4) *Do not write anything on the blank portion of the question paper, if written anything, such type of act will be considered as an attempt to resort to unfair means.*

SECTION - B

2. Answer the following (any five out of six): (5×3=15)
- a) Grades of clicking
 - b) Co-ordination tests
 - c) Drop arm test
 - d) Concave - convex rule
 - e) Define SNAGS
 - f) Absolute contraindications of ETT.
3. Answer the following (any three out of four): (3×5=15)
- a) Determinants of gait
 - b) S.G. curve
 - c) Butler's concept
 - d) Special tests for shoulder.

P.T.O.

Third B.P.Th. (New Course) Examination, July/August 2005
OBSTETRICS AND GYNAECOLOGY

Total Duration: Section A+B+C = 2 Hours

Section B & C Marks: 30

SECTION - B & SECTION - C

- Instructions:*
- 1) All questions are compulsory.
 - 2) The number to the right indicates full marks.
 - 3) Draw diagrams wherever necessary.
 - 4) Answer each section in the respective answer sheet only.
 - 5) Answers written in the inappropriate sectional answer book will not be assessed in any case.

SECTION - B

2. Attempt any five out of six:

(5x3=15)

- a) Describe the plane of least pelvic dimensions and its importance.
- b) Write the various methods for detection of ovulation in an infertile woman.
- c) Write the major and minor complications of Oral Contraceptive Pills (combined).
- d) Write a note on spasmodic dysmenorrhoea.
- e) Write six advantages of breast feeding.
- f) Write a note on Papanicolaou smear.

SECTION - C

3. Attempt any three out of four:

(3x5=15)

- a) Describe with diagrams the supports of uterus and write the classification of Prolapse according to type.
- b) Write the Physiology and management of third stage of labour.
- c) Describe the various menopausal symptoms and its management in short.
- d) Enumerate the causes of recurrent second trimester abortions and write the management of Incompetent OS during Pregnancy.

Third B.P.T.B. Examination, December 2005
OBSTETRICS AND GYNAECOLOGY (New Course)

Total Duration: Section A + B + C = 2 Hours

Section B & C Marks: 30

SECTION - B & SECTION - C

- Instructions:*
- 1) All questions are compulsory.
 - 2) The number to the right indicates full marks.
 - 3) Draw diagrams wherever necessary.
 - 4) Answer each Section in the respective answer sheet only.
 - 5) Answers written in the inappropriate sectional answer book will not be assessed in any case.

SECTION - B

2. Attempt any five out of six: (5×3=15)
- a) Write down complications of Forceps applications.
 - b) Physiology of 3rd stage of labour.
 - c) Complications of Twin pregnancy.
 - d) Cervical Ripening.
 - e) Indications for L.S.C.S. (Lower Segment Caesarian Section)
 - f) Enumerate the haematological changes during pregnancy.

SECTION - C

3. Attempt any three out of four: (3×5=15)
- a) Write cause and management of breast engorgement during puerperium.
 - b) Describe the aetiology of prolapse of uterus.
 - c) What is stress incontinence? Write down the management in short.
 - d) Describe the menopaual symptoms in a woman who has attained menopause.

Third B.P.Th. (New Course) Examination, June/July 2006
OBSTETRICS AND GYNAECOLOGY

Total Duration: Section A + B + C = 2 Hours

Section B & C Marks: 30

SECTION - B & SECTION - C

- Instructions :*
- 1) All questions are compulsory.
 - 2) The number to the right indicates full marks.
 - 3) Draw diagrams wherever necessary.
 - 4) Answer each Section in the respective answer sheet only.
 - 5) Answers written in the inappropriate sectional answer book will not be assessed in any case.
 - 6) Do not write anything on the blank portion of question paper. If written anything, such type of act will be considered as an attempt to unfair means.

SECTION - B

2. Attempt any 5 out of 6 : (5×3=15)
- a) Define normal labour.
 - b) Discuss in brief the investigations of female infertility.
 - c) What are the causes of subinvolution of uterus ?
 - d) What are the conditions to be fulfilled before IUD application ?
 - e) What are the methods of first trimester MTP ?
 - f) Describe in brief "the Enterocele".

SECTION - C

3. Attempt any 3 out of 4 : (3×5=15)
- a) What are the supports of uterus ? Discuss in brief the preventive measures for prolapse.
 - b) Discuss in brief the diagnosis and management of SUI stress urinary incontinence.
 - c) Define PPH (post partum haemorrhage), what are the causes ? And how will you manage a case of Atonic PPH ?
 - d) Discuss the permanent methods of female sterilization.

Third B.P.Th. (New Course) Examination, November/December 2006
OBSTETRICS AND GYNAECOLOGY

Total Duration: Section A + B + C = 2 Hours

Section B & C Mark: 30

SECTION - B & SECTION - C

- Instructions:*
- 1) All questions are compulsory.
 - 2) The number to the right indicates full marks.
 - 3) Draw diagrams wherever necessary.
 - 4) Answer each Section in the respective answer sheet only.
 - 5) Answers written in the inappropriate sectional answer book will not be assessed in any case.
 - 6) Do not write anything on the blank portion of question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION - B

2. Attempt any five out of six. (5x3=15)
- a) Define normal labor, its stages and duration.
 - b) How and when lactation starts? Enumerate the lactation problems.
 - c) Describe diagnosis of Twin pregnancy. Enumerate complications in labor.
 - d) Enumerate female factors in infertility and methods of investigation.
 - e) Describe aetiological causes of prolapse uterus.
 - f) Describe diagnosis of stress incontinence.

SECTION - C

3. Attempt any three out of four. (3x5=15)
- a) Describe postnatal exercises and its advantages.
 - b) Describe high risk factors for cancer cervix and its detection.
 - c) What are the causes of bleeding in first trimester of pregnancy and its differential diagnosis.
 - d) Describe the advantages of puerperal tubal ligation and criterion for patient selection.

Third B.P.Th. (New Course) Examination, May/June 2007
OBSTETRICS AND GYNAECOLOGY

Total Duration: Section A + B + C = 2 Hours

Section B & C Marks: 30

SECTION - B & SECTION - C

Instructions: 1) All questions are compulsory.

2) The number to the right indicates full marks.

3) Draw diagrams wherever necessary.

4) Answer each Section in the respective answer sheet only.

5) Answers written in the inappropriate sectional answer book will not be assessed in any case.

6) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION - B

2. SAQ

Answer the following (any five out of six):

(5x3=15)

- Write down diagnosis of pregnancy during 2nd trimester
- Physiology of 1st stage of labour
- Physiology of lactation
- Causes of dysmenorrhoea
- Routine Antenatal Care and medications
- Complications of Caesarian section.

SECTION - C

3. LAQ

Answer any three out of four:

(3x5=15)

- Management of threatened abortion
- Management of menorrhagia
- Management of Menopause
- Write down prophylaxis for prolapse of uterus.

Third B.P.Th. (New Course) Examination, Nov./Dec. 2007
OBSTETRICS AND GYNAECOLOGY

Total Duration: Section A + B + C = 2 Hours

Section B & C Marks (30)

SECTION - B & SECTION - C

Instructions: 1) All questions are compulsory.

2) The number to the right indicates full marks.

3) Draw diagrams wherever necessary.

4) Answer each Section in the respective answer sheet only.

5) Answers written in the inappropriate sectional answer book will not be assessed in any case.

6) Do not write anything on the blank portion of the question paper. If writes anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION - B

2. Answer the following (any 5 out of six) : (5x3=15)
- Define hydramnios. What is the aetiology of hydramnios? Write in brief the management of hydramnios.
 - Describe effect of anaemia on pregnancy.
 - Management of delivery of 2nd twin.
 - Classification of ovarian tumours. What is the management of case of dermoid cyst of ovary?
 - What is the classification of dysmenorrhoea? How will you manage a 40 yrs patient having severe dysmenorrhoea?
 - Barrier contraceptives.

SECTION - C

3. Attempt any 3 out of following questions : (3x5=15)
- Discuss the clinical features, diagnosis and management of 40 yrs old patient with 16 wks size fibroid uterus.
 - What are supports of uterus? How will you manage a patient having III uterovaginal prolapse?
 - Write diagnosis of pregnancy by symptoms, signs and various investigation.
 - Discuss normal puerperium.

Third B.P.Th. (New) Examination, November/December 2008
OBSTETRICS AND GYNAECOLOGY

Total Duration: Section A + B + C - 2 Hours

Section B & C Marks: 30

SECTION - B & SECTION - C

- Instructions:** 1) All questions are compulsory.
 2) The number to the right indicates full marks.
 3) Draw diagrams wherever necessary.
 4) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION - B

2. Answer the following (any five out of six): (5×3=15)
- Retraction of uterus in labour.
 - Semen analysis.
 - Complications of radiotherapy in female genital malignancy.
 - Contraindication for combined oral pills.
 - Advantages of breast feeding.
 - Describe ligamentous supports of uterus.

SECTION - C

3. Answer the following (any three out of four): (3×5=15)
- Define preeclampsia. Write down the diagnostic criteria and hierarchy of preeclampsia.
 - Define normal labour. Write down the management of third stage of labour.
 - Describe development of placenta and state its functions.
 - Define Menopause. Describe management of menopause.