

November - 1991

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BACHELOR OF PHYSIOTHERAPY (B.P.T.) DEGREE
EXAMINATION NOVEMBER 1991.

Fifth Semester

Paper II — CLINICAL ORTHOPAEDICS

Time : One and a half hours. Maximum : 50 marks.

Answer Question No. 1 and any TWO others.

1. Write short notes on :
 - (a) Types of fracture.
 - (b) Syme's amputation.
 - (c) Scoliosis.
 - (d) C.T.E.V. (20)
 2. Describe the causes, clinical manifestations and management of recurrent dislocation of patella. (15)
 3. Describe the causes, clinical profile and physiotherapeutic management of Volkmann's Ischaemic contracture. (15)
 4. Describe the complications of osteomyelitis involving shaft of femur. (15)
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April - 1992

[680]

**BACHELOR OF PHYSIOTHERAPY DEGREE EXAMINATION
APRIL 1992.**

Fifth Semester — Old Regulations

Paper II — CLINICAL ORTHOPAEDICS

Time : One and a half hours Maximum : 50 marks.

1. Write short notes on :

- (a) Sudex atrophy.
- (b) Ring sequestrum.
- (c) Vertical talus.
- (d) Osteosarcoma. (20 marks)

2. Answer any THREE :

- (a) Describe the management of caries spine in the mid-dorsal level in an adult. (10 marks)
 - (b) Classify ankle injuries and describe the management. (10 marks)
 - (c) How is Symes amputation done? How will you proceed in devising a prosthesis? (10 marks)
 - (d) What are the basic principles to be adopted in devising lower limb calipers. (10 marks)
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November-1993

[PR 640]

Bachelor of Physiotherapy

Degree Examination

Fifth Semester

(Old Regulation)

CLINICAL ORTHOPAEDICS

Time : One and a half hours Maximum : 50 Marks

Answer any FIVE questions

ALL questions carry equal marks

1. Write short notes on :

- (a) Myositis ossificans
- (b) Multiple myeloma

2. Write briefly on :

- (a) TB spine
- (b) Torticollis

3. Outline the clinical features of CDH and its management.

4. What will be your line of management for a young patient presenting with severe rest pain in the leg and the rehabilitation of such a patient ?

5. What is the difference between subluxation and dislocation? How will you manage in a patient with the above at the shoulder ?

6. How will you do a physical evaluation of a patient complaining of low back and how will the evaluation help you in your management.

November - 1993

[PR 643]

Bachelor of Physiotherapy

Degree Examination

(New Regulations)

Fifth Semester

Paper II—ORTHOPAEDICS FOR PHYSIOTHERAPIST

Time : Three hours

Maximum : 100 Marks

1. What are the requirements for a Tendon Transfer?
What are the indications for a Tendon Transfer?
Mention briefly post operative physiotherapy care.

[20]

2. What are the complications of a fracture? What are the preventive measures to avoid such complications?

[20]

3. Describe the mechanisms of spinal injuries — outline the management of acute spinal cord injured patient.

[20]

4. Write notes on the fo-

- (a) Arthrodesis
- (b) Symes prosthesis
- (c) Carpal Tunnel syndrome
- (d) Swan Neck deformity
- (e) Hand splints

[40]

November - 1994

ND 799

BACHELOR OF PHYSIOTHERAPY DEGREE EXAMINATION.

Fifth Semester (Old Regulations)

Clinical Orthopaedics

Time: ^{1 1/2} ~~Three~~ Hours

Max. Marks 50

Answer any five questions

All questions carry equal marks.

1. Write short notes on
 - a. Non Union
 - b. Mallet finger.
2. Write briefly on:
 - a. Avascular necrosis
 - b. Skeletal traction.
3. Discuss the clinical features and management of rheumatoid polyarthritis.
4. Outline the clinical features and management of perthe disease.
5. Describe the aetiology, clinical features and physiotherapeutic management of Volkmann's ischaemic contracture.
6. Discuss in detail the management of fracture shaft of humerus with radial nerve palsy.

November - 1995

MB 919

**BACHELOR OF PHYSIOTHERAPY
DEGREE EXAMINATION
(NEW REGULATIONS)
Fifth Semester
Paper-II Orthopaedics For Physiotherapist**

Time: Three hours Max. Marks:100

Answer Section A and B in Separate Answer books

Section - A

1. Answer any One of the following: (14)

- a). Discuss in detail about septic arthritis.
- b). Write in detail about ankylosing spondylitis.

2. Answer any Two of the following: (2 X 8 = 16)

- a). Coxa Valgum
- b). Subluxation of shoulder
- c). Claw hand

3. Short notes on any Five of the following: (5 X 4 = 20)

- a). 'Q' angle
- b). Drop shoulder test
- c). Myositis Ossificans
- d). Principles of tendon transfer
- e). IPOF

- f). Cervical rib
- g). Stump Neuroma

SECTION - B

Answer any one of the following

- 4. a). Describe the conservative management of fracture shaft of Femur
- b). Describe surgical management of fracture T10, T11 and T12. (14)

5. Answer any Two of the following: (2 X 8 = 16)

- a). Supraspinatus tendinitis
- b). Anterior Cruciate ligament injury
- c). Carpal Tunnel Syndrome

6. Write short notes on any Five of the following: (5 X 4 = 20)

- a). Foot drop
- b). Sciatica
- c). Fracture disease
- d). Cervical spondylosis
- e). Trophic Ulcer
- f). Flat foot
- g). Mallet finger

April - 1996

[AK 922]

Bachelor of Physiotherapy Degree Examination
(Revised Regulations)

Fifth Semester

Paper II - CLINICAL ORTHOPAEDICS

Time : Three hours Max : 100 marks.
Answer Section A and B in separate answer books.

SECTION—A

1. Answer any ONE of the following in detail :
 - a) Common sites of sprain around the ankle and its clinical features and physiotherapeutic management.
 - b) General principles of tendon transfers and the post operative physiotherapeutic management in general. (14)
2. Answer briefly any TWO of the following :
 - a) Mechanism of medial ligament injury of knee
 - b) Fracture neck of femur
 - c) Tumors of bone (2X8 = 16)
3. Write short notes on any FIVE of the following :
 - a) Modified Thomas test
 - b) Swan neck deformity
 - c) Shoulder-hand syndrome
 - d) Myositis ossificans -
 - e) Arthrodesis -
 - f) Planter fascitis
 - g) Sudek's atrophy (5X4 = 20)

SECTION—B

1. Answer any ONE of the following in detail :
 - a) Complications following spinal injury after fracture-dislocation at C5-C6 level.
 - b) Clinical features and management of lacerated injury to brachial plexus following a gunshot wound. (14)
2. Answer briefly any TWO of the following :
 - a) Ideopathic scoliosis
 - b) Complications of fractures
 - c) Importance of subjective examination in low back pain (2X8 = 16)
3. Write short notes on any FIVE of the following :
 - a) Stump complications
 - b) Genu recurvatum
 - c) Recurrent dislocation of patella
 - d) Congenital dislocation of hip
 - e) Arthrogryposis multiplex congenita -
 - f) Trophic ulcer
 - g) Torticollis (5X4 = 20)

[PK 911]

BACHELOR OF PHYSIOTHERAPY DEGREE EXAMINATION,

Fifth Semester

(Revised Regulations)

Paper II — CLINICAL ORTHOPAEDICS

Time : Three hours

Maximum : 100 marks

Answer Sections A and B in separate answer books.

SECTION A — (50 marks)

1. Write an essay on any ONE of the following: (1 × 14 = 14)

(a) What are the causes of stiffness of knee after fracture of shaft of femur and describe their management?

(b) Management of amputation stump and prosthetic fitting after amputation in the lower extremity.

2. Write brief answers on any TWO of the following : (2 × 8 = 16)

(a) Patellar fractures.

(b) Erbs palsy.

(c) Chronic osteomyelitis.

3. Write short notes on any FIVE of the following : (5 × 4 = 20)

(a) Painful heel.

(b) Torticollis.

(c) Colles fracture.

(d) Causalgia.

(e) Ankylosing spondylitis.

(f) Deltoid fibrosis.

(g) Neuropathic (charcots) joint.

[PK 911]

SECTION B — (50 marks)

4. Write an essay on any ONE of the following : (1 × 14 = 14)

(a) Describe the clinical features and complications of supracondylar fracture of the humerus. Discuss the management of complications.

(b) Describe the clinical features in a patient with a deep cut injury across the anterior surface of the wrist. Enumerate the possible structures involved and their management.

5. Write brief answers on any TWO of the following :

(2 × 8 = 16)

(a) Congenital Talipes Equino Varus.

(b) Causes and treatment of sciatica.

(c) Cruciate ligament injury of the knee.

6. Write short notes on any FIVE of the following : (5 × 4 = 20)

(a) Osteotomy.

(b) Tennis elbow.

(c) Neuroma.

(d) Mallet finger deformity.

(e) Rib fracture.

(f) Scoliosis.

(g) Dupuytren's contracture.

October - 1996

[PK 927]

BACHELOR OF PHYSIOTHERAPY DEGREE EXAMINATION I

Fifth Semester

(New Regulations)

Paper II — ORTHOPAEDICS FOR PHYSIOTHERAPIST

Time : Three hours

Maximum : 100 marks

Answer Sections A and B in separate answer books.

SECTION A — (50 marks)

1. Write an essay on any ONE of the following : ($1 \times 14 = 14$)
 - (a) Classify the dislocations of the hip joint. Discuss the principles of management and possible complications of posterior dislocation of hip.
 - (b) Discuss the differential diagnosis of low backache and physiotherapeutic management of degenerative arthritis of spine.
2. Write brief answers on any TWO of the following : ($2 \times 8 = 16$)
 - (a) Causes, management and complications of atlanto-axial dislocation.
 - (b) Syme's amputation.
 - (c) Classification and management of benign bone tumors.
3. Write short notes on any FIVE of the following : ($5 \times 4 = 20$)
 - (a) Disuse atrophy.
 - (b) Torticollis.
 - (c) Functional bracing.
 - (d) Metatarsalgia.

[PK 927]

- (e) Cubitus varus.
- (f) Osteosarcoma.
- (g) Phantom limb.

SECTION B — (50 marks)

4. Write an essay on any ONE of the following : ($1 \times 14 = 14$)
 - (a) What are the causes of clawing of fingers? Describe the mechanism and discuss its management.
 - (b) Describe the causes, clinical features, management and prevention of periarthritis of shoulder.
 5. Write brief answers on any TWO of the following : ($2 \times 8 = 16$)
 - (a) Causes and management of stiff elbow.
 - (b) Traction for orthopaedic disorders.
 - (c) Patellar fractures.
- Write short notes on any FIVE of the following : ($5 \times 4 = 20$)
- (a) Pillow reduction for spinal fractures.
 - (b) Tendo achillis rupture.
 - (c) Continuous passive mobilisation.
 - (d) Colle's fracture.
 - (e) Pressure sores.
 - (f) Thomas hip knee flexion test.
 - (g) Myositis ossificans.

[MS 911]

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Fifth Semester

(Revised Regulations)

Paper II — CLINICAL ORTHOPAEDICS

Time : Three hours

Maximum : 100 marks

Answer Sections A and B in
separate answer books.

SECTION A

1. Write an essay on any ONE of the following : (20 marks)
 - (a) Describe the aetiology, clinical features of disc prolapse of L₅-S₁ of a man aged 45 years and its management.
 - (b) Describe the clinical features of tuberculous arthritis of knee joint and its management.
2. Write short notes on any SIX : (6 × 5 = 30 marks)
 - (a) Foot drop
 - (b) Quadriceps fibrosis
 - (c) Spina bifida
 - (d) Wry neck
 - (e) Cubitus valgus deformity
 - (f) Compartmental syndrome
 - (g) Rickets
 - (h) Osteosarcoma

[MS 911]

SECTION B

3. Write an essay on any ONE of the following : (20 marks)
 - (a) Describe the aetiology and clinical features of dislocation of shoulder joint. Discuss the management of recurrent dislocation of shoulder joint in a 25 year old man.
 - (b) Describe the aetiology and clinical features of extracapsular fracture of femur and its management.
4. Write short notes on any SIX : (6 × 5 = 30 marks)
 - (a) Brodie's abscess
 - (b) Stress fracture
 - (c) Volkmann's ischaemic contracture
 - (d) Ankylosis of elbow joint
 - (e) Dislocation of patella
 - (f) Low backache
 - (g) Claw hand
 - (h) C.T.E.V.

April-1998

[SV 927]

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Fifth Semester

(New Regulations)

Paper II — ORTHOPAEDICS FOR PHYSIOTHERAPIST

Time : Three hours

Maximum : 100 marks

Answer Sections A and B in separate answer books.

SECTION A

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

(a) Discuss briefly the clinical stages, signs and symptoms of Tuberculous Arthritis of the Hip Joint and its management.

(b) Classify Bone Tumors. Discuss the management of Osteosarcoma of upper end of Tibia in a young adult.

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

(a) Volkman's ischaemic contracture.

(b) Dislocations of patella.

(c) Painful heel.

(d) Causalgia.

(e) Osteosarcoma.

(f) Scoliosis.

(g) Shoulder and Hand syndrome.

(h) Sequestrum.

SECTION B

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

(a) Describe the signs and symptoms of supracondylar fracture of Humerus in children and discuss the complications and their management.

(b) Classify fractures and discuss briefly the management of compound fracture of both bones of leg in an adult.

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

(a) Stress fracture.

(b) Mallet finger.

(c) Pott's fracture.

(d) Flat foot.

(e) Carpal Tunnel syndrome.

(f) Pressure sores.

(g) Tendo achillis rupture.

(h) Wrist drop.

[SM 927]

BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.

Fifth Semester

(New Regulations)

Paper II — ORTHOPAEDICS FOR PHYSIOTHERAPIST

Time : Three hours

Maximum : 100 marks

Answer Sections A and B in separate answer books.

SECTION A — (50 marks)

Answer Question No. 4 and any TWO others.

1. Discuss the need for active exercise in the rehabilitation of burn patient. (15)
2. Write physiotherapy assessment and management of 30 years old woman with TB in D₉ vertebra. (15)
3. Discuss the role of physiotherapist in the treatment of a young female who develops scoliosis. (15)
4. Write short notes on any FOUR : (4 × 5 = 20)
 - (a) Colle's fracture
 - (b) Psoriatic arthropathy
 - (c) Shoulder hand syndrome
 - (d) Cervical spondylosis
 - (e) Fracture calcaneum
 - (f) Ankle sprain.

SECTION B — (50 marks)

Answer Question No. 8 and TWO others.

5. Describe the clinical signs and symptoms and physiotherapy management of a patient who has developed lumbosacral disc prolapse between L₄ – L₅. (15)
6. A young man has sustained compound fracture of upper end of tibia following RTA. Discuss the measurement to be taken by physiotherapist to prevent complication and restoration of normal function. (15)
7. Define Leprosy. Discuss clinical feature and common deformities and their physiotherapeutic management. (15)
8. Write short notes on any FOUR : (4 × 5 = 20)
 - (a) Fracture Clavicle
 - (b) Skin grafts
 - (c) Kyphosis
 - (d) Compartment syndrome
 - (e) Painless foot
 - (f) Ideal stump.

[SV 911]

Sub. Code : 5162

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Fifth Semester

(Revised Regulations/Transitory Course)

Paper II — CLINICAL ORTHOPEDICS

Time : Three hours

Maximum : 100 marks

Answer Sections A and B in separate answer books.

SECTION A

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

(a) Classify Amputation, mention the indications and discuss the management of complications.

(b) Discuss the clinical stages of Anterior poliomyelitis and the role of muscle power assessment in the management.

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

- (a) Wry neck.
- (b) Spinabifida.
- (c) Quadriceps fibrosis.
- (d) Rickets.
- (e) Ewings Sarcoma.
- (f) Vertical talus.
- (g) Radio ulnar synostosis.
- (h) Congenital Dislocation of Hip.

SECTION B

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

(a) What is Pott's fracture? Discuss the signs, symptoms and the management.

(b) Describe the clinical features in a patient with a deep cut injury across the anti surface of the wrist. Enumerate the possible structures involved and their management.

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

- (a) Osteotomy.
- (b) Tennis elbow.
- (c) Rib fracture.
- (d) Mallet finger deformity.
- (e) Klumpke's crutch palsy.
- (f) Non union.
- (g) Fracture scaphoid bone.
- (h) Fibrous Ankylosis.

[SV 927]

BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.

Fifth Semester

(New Regulations)

Paper II — ORTHOPAEDICS FOR PHYSIOTHERAPIST

Time : Three hours

Maximum : 100 marks

Answer Sections A and B in separate answer books.

SECTION A

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

(a) Discuss briefly the clinical stages, signs and symptoms of Tuberculous Arthritis of the Hip Joint and its management.

(b) Classify Bone Tumors. Discuss the management of Osteosarcoma of upper end of Tibia in a young adult.

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

(a) Volkman's ischaemic contracture.

(b) Dislocations of patella.

(c) Painful heel.

(d) Causalgia.

(e) Osteosarcoma.

(f) Scoliosis.

(g) Shoulder and Hand syndrome.

(h) Sequestrum.

SECTION B

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

(a) Describe the signs and symptoms of supracondylar fracture of Humerus in children and discuss the complications and their management.

(b) Classify fractures and discuss briefly the management of compound fracture of both bones of leg in an adult.

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

(a) Stress fracture.

(b) Mallet finger.

(c) Pott's fracture.

(d) Flat foot.

(e) Carpal Tunnel syndrome.

(f) Pressure sores.

(g) Tendo achillis rupture.

(h) Wrist drop.

[SM 911]

BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.

Fifth Semester

(Revised Regulations)

Paper II — CLINICAL ORTHOPAEDICS

Time : Three hours

Maximum : 100 marks

Answer Sections A and B in separate answer books.

SECTION A

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

(a) Describe the aetiology, clinical feature and management of Intracapsular Fracture of Femur.

(b) Describe the aetiology, clinical features, investigation, complication and management of Pott's paraplegia.

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

- (a) Osteotomy.
- (b) Low Back Ache.
- (c) Ulnar Claw Hand.
- (d) Wrist drop.
- (e) TORTICOLLIS.
- (f) Patellar fractures.
- (g) Erbs Palsy.
- (h) Causalgia.

SECTION B

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

(a) Describe the aetiology, clinical features, complication and management of Bilateral CTEV of a child aged about 2 years.

(b) Describe the clinical features, complications and management of fracture shaft of femur of a boy aged 19 years.

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

- (a) Volkman's Ischemic contracture.
 - (b) Foot drop.
 - (c) Spina Bifida.
 - (d) Cubitus Valgus Deformity.
 - (e) Giant Cell Tumour.
 - (f) Ankylosing spondylitis.
 - (g) Multiple myeloma.
 - (h) COXA VERA.
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BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.

Fifth Semester

(New Regulations)

Paper II — ORTHOPAEDICS FOR PHYSIOTHERAPIST

Time : Three hours

Maximum : 100 marks

Answer Sections A and B in separate answer books.

SECTION A — (50 marks)

Answer Question No. 4 and any TWO others.

1. Discuss the need for active exercise in the rehabilitation of burn patient. (15)
2. Write physiotherapy assessment and management of 30 years old woman with TB in D₉ vertebra. (15)
3. Discuss the role of physiotherapist in the treatment of a young female who develops scoliosis. (15)
4. Write short notes on any FOUR : (4 × 5 = 20)
 - (a) Colle's fracture
 - (b) Psoriatic arthropathy
 - (c) Shoulder hand syndrome
 - (d) Cervical spondylosis
 - (e) Fracture calcaneum
 - (f) Ankle sprain.

Answer Question No. 8 and TWO others.

5. Describe the clinical signs and symptoms and physiotherapy management of a patient who has developed lumbosacral disc prolapse between L₄ – L₅. (15)
6. A young man has sustained compound fracture of upper end of tibia following RTA. Discuss the measurement to be taken by physiotherapist to prevent complication and restoration of normal function. (15)
7. Define Leprosy. Discuss clinical feature and common deformities and their physiotherapeutic management. (15)
8. Write short notes on any FOUR : (4 × 5 = 20)
 - (a) Fracture Clavicle
 - (b) Skin grafts
 - (c) Kyphosis
 - (d) Compartment syndrome
 - (e) Painless foot
 - (f) Ideal stump.

**BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.**

Fifth Semester

**(Revised Regulations/New Regulations/Transitory
Regulations)**

**Paper II — CLINICAL ORTHOPAEDICS
(ORTHOPAEDICS FOR PHYSIOTHERAPIST)**

Time : Three hours *APRIL 99* **Maximum : 100 marks**

Answer Sections A and B in separate answer books.

SECTION A

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

(a) Describe the mechanisms of Ankle sprains and discuss the physical examination and management of ankle sprains emphasising methods to prevent recurrence of sprain.

(b) Enlist the indications of Amputation. Outline the Pre-Prosthetic management of a Trans Tibial Amputee. Briefly discuss two prosthetic gait deviations in the above case.

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

- (a) Carpal tunnel syndrome**
- (b) de Quervin's tenovaginitis**
- (c) Crutch palsy**
- (d) Pes-planus**
- (e) Orthotic management in congenital dislocation of hip**
- (f) Osteomalacia**
- (g) Spondylolysis**
- (h) Stress fracture.**

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

(a) What do you understand by "painful arc"? Describe the aetiopathology of painful arc syndrome and discuss the management of the same in detail.

(b) What is Scoliosis? Describe the management of Idiopathic Scoliosis in a young adolescent. Highlight the value of the use of Milwaukee brace in a case of scoliosis.

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

- (a) Reflex sympathetic dystrophy**
- (b) Radial nerve injury**
- (c) Tennis elbow**
- (d) Deformities of the Hand in Rheumatoid Arthritis**
- (e) Principles of Tendon transfers**
- (f) Complications of Colle's fracture**
- (g) Clinical features of Osteogenesis imperfecta**
- (h) C.T.E.V.**

October - 2000

[KC 919]

Sub. Code : 5162

BACHELOR OF PHYSIOTHERAPY DEGREE
EXAMINATION.

Fifth Semester/Seventh Semester

(Revised Regulations/Transitory/Modified)

Paper II — ORTHOPAEDICS FOR
PHYSIOTHERAPIST

(CLINICAL ORTHOPAEDICS)

Time : Three hours

Maximum : 100 marks

Answer Sections A and B in separate answer books.

SECTION A

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

(a) Describe the aetiology, clinical features, management and complications of Osteomyelitis.

Or

(b) Describe the clinical features, deformities, management and complications of Rheumatoid Arthritis.

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

- (a) Ewing's Sarcoma.
- (b) Meningomyelocoele.
- (c) CTEV.
- (d) Painful Arc Syndrome.
- (e) Klumpke's Crutch Palsy.
- (f) Flat Foot.
- (g) Osteosarcoma.
- (h) Torticollis.

SECTION B

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

- (a) Describe the mechanism, clinical features, principles of management and complications of recurrent dislocation of shoulder.

Or

- (b) Describe Fracture Neck of Femur, their clinical features, principles of management and complications.

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

- (a) Arthroplasty.
- (b) Osteotomy.
- (c) Tendon-Transfers.
- (d) Difference between dislocation and subluxation.
- (e) Sudek's Atrophy.
- (f) Carpal Tunnel Syndrome.
- (g) Volkmann's Ischaemic Contracture.
- (h) Shoulder-hand Syndrome.