

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Post Graduate Degree Examination – April / May - 2014

Time : 3 Hrs.

[Max. Marks : 100]

M.S ORTHOPAEDICS

PAPER - I

Q.P Code : 4301

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.

LONG ESSAY

2 X 20 = 40 Marks

1. Describe the course of Ulnar Nerve. Describe Manifestations and assessment of Ulnar Nerve Injury. Discuss Management.
2. Discuss clinical manifestations, Diagnosis and treatment of Hyperparathyroidism.

SHORT ESSAY

6 X 10 = 60 Marks

3. Long Plantar Ligament.
4. Utility of Epidural injection in Orthopedics.
5. Jaipur Foot.
6. Biomechanics of Knee.
7. Utility of P.C.R (Polymerised chain Reaction) in Orthopedics.
8. Fat Embolism.

*** * ***

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Post Graduate Degree Examination – April / May - 2014

Time : 3 Hrs.

[Max. Marks : 100]

M.S ORTHOPAEDICS

PAPER - II

Q.P Code : 4302

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.

LONG ESSAY

2 X 20 = 40 Marks

1. Classify shoulder dislocation and discuss management of recurrent dislocation.
2. Discuss various options in the management of Trochanteric fractures

SHORT ESSAY

6 X 10 = 60 Marks

3. Lisfrancs injuries.
4. Fracture head of radius.
5. Heat therapy.
6. Bennet's fracture subluxation
7. Shoulder hand syndrome.
8. Isometric and isotonic exercises.

*** * ***

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Post Graduate Degree Examination – April / May - 2014

Time : 3 Hrs.

[Max. Marks : 100]

M.S ORTHOPAEDICS

PAPER - III

Q.P Code : 4303

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.

LONG ESSAY

2 X 20 = 40 Marks

1. Discuss the patho-anatomy in developmental dysplasia of hip. Discuss the management of a unilateral dysplastic hip in a 4 year old boy.
2. Classify scoliosis. Discuss the patho-anatomy and management of idiopathic scoliosis.

SHORT ESSAY

6 X 10 = 60 Marks

3. Soft tissue flaps in orthopaedics.
4. Wrist drop.
5. Bone scan
6. Methicillin resistant staphylococcus aureus (MRSA)
7. Chondroblastoma
8. Tom smith arthritis.

*** * ***

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Post Graduate Degree Examination – April / May - 2014

Time : 3 Hrs.

[Max. Marks : 100]

M.S ORTHOPAEDICS

PAPER - IV

Q.P Code : 4304

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.

LONG ESSAY

2 X 20 = 40 Marks

1. Describe the etiology, pathology, Clinical features and management of osteoclastoma. How do you grade it and recent management in salvage of the limb?
2. Describe recent advances in total hip replacement?

SHORT ESSAY

6 X 10 = 60 Marks

3. Orthopaedic manifestation of AIDS.
4. Bone bank and grafting.
5. Image technique in orthopaedics.
6. Recent trends in the management of spine.
7. Recent advances in A.C.L Contribution.
8. Principles and applications of tension band wiring in olecranon fractures.

*** * ***