ORTHOPAEDICS
PAPER I
(Revised Scheme)
Q.P. CODE : 8261

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY 2 X 20 = 40 Marks
1. What is ATLS? Discuss the management of a patient of polytrauma according to principle of ATLS
2. Discuss Aetiology, Clinical features, Investigation and management of Implant Associated infection

SHORT ESSAY 6 X 10 = 60 Marks
3. Titanium Implants
4. Role of Stem cells in Orthopaedics
5. Traction in Orthopaedics
6. Plaster technique
7. Laser treatment in orthopaedics
8. Stress fractures
ORTHOPAEDICS
PAPER II
(Revised Scheme)
Q.P. CODE: 8262

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary. Answer all questions.

LONG ESSAY

2 × 20 = 40 Marks


2. Discuss surgical anatomy of distal femur. Classify distal femoral fractures and describe its management.

SHORT ESSAY

6 × 10 = 60 Marks

3. Locking compression plates

4. Hangmann’s fractures

5. Classification of injuries around ankle

6. Syme’s amputation

7. Monteggia fracture dislocation

8. Vacuum assisted closure of wounds

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Rajiv Gandhi University of Health Sciences, Karnataka  
Post Graduate Degree Examination – JULY 2016

Time: Three Hours       Max. Marks: 100 Marks

MS Orthopaedics PAPER- III  
(Revised Scheme)  
Q. P. CODE: 8263

Your answers should be specific to the questions asked  
Draw neat labeled diagrams wherever necessary

LONG ESSAYS
1. Describe the management of hemophilic knee joint in a patient aged 35 years.
2. Discuss evaluation and management of quadriceps contracture in a 4 year old girl.

SHORT ESSAYS
3. Trigger thumb
4. Otto pelvis
5. Scurvy
6. Necrotizing fasciitis
7. Classification of spondylolisthesis
8. Pathology and management of Kienbock’s disease

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Rajiv Gandhi University of Health Sciences, Karnataka
Post Graduate Degree Examination – JULY 2016

Time: Three Hours                           Max. Marks: 100 Marks

MS Orthopaedics PAPER- IV
(Revised Scheme)
Q. P. CODE: 8264

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

LONG ESSAYS 2 x 20 = 40 Marks
1. Discuss the preoperative planning in revision knee replacement. Discuss the
   prosthetic options in revision knee.
2. Discuss the merits & demerits of anatomical locking plates for the distal
   humerus. What are the complications of LCP

SHORT ESSAYS 6 x 10 = 60 Marks
3. Reverse shoulder arthroplasty
4. Laminar flow in operating room
5. PET scan
6. Epidural analgesia
7. Bone substitute
8. Microdiscectomy

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