

BLDE UNIVERSITY
PG DEGREE EXAMINATION

[Time : 3 Hours]

[Max.Marks : 100]

MS ORTHOPAEDICS – PAPER -I

QP CODE : 5069

Your answer should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.
Each answer should be written on new page only.

Long essay questions

(2x20=40 marks)

- | | |
|--|-------|
| 1. Discuss the evaluation and management of metastatic lesions in long bones | 10+10 |
| 2. Write about bone bank and protocols and maintenance of bone bank | 10+10 |

Short essay

(6x10= 60Marks)

3. Describe the surgical anatomy of hand in relationship of hand infections.
4. Discuss the pathophysiology of crush syndrome.
5. Describe the pathological changes and management of Compartment Syndrome.
6. What is ARDS? write about the management of ARDS in Orthopaedics
7. Write about metabolism of vitamin c in human body and various vitamin c deficiency diseases.
8. Discuss the characteristics of a high velocity bullet injury and the management of such an injury in the upper thigh.

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Time : 3 Hours]

[Max.Marks : 100]

MS ORTHOPAEDICS – PAPER -II

QP CODE : 5070

Your answer should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.
Each answer should be written on new page only.

Long essay questions

(2x20=40 marks)

- | | |
|--|------|
| 1. Classify supracondylar fractures of humerus in children and its management. | 5+15 |
| 2. Classify Pott's fracture and its management. | 5+15 |

Short essay

(6x10= 60Marks)

- 1. Recurrent dislocation of patella
- 2. Fracture of scaphoid
- 3. Cubitus varus
- 4. Pathological fractures
- 5. Locking plates
- 6. Non-Union

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Time : 3 Hours]

[Max.Marks : 100]

MS ORTHOPAEDICS – PAPER -III
QP CODE : 5071

Your answer should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.
Each answer should be written on new page only.

Long essay questions

(2x20=40 marks)

1. Discuss limb salvage surgical procedures in malignant bone tumors .

2. Describe anatomy of ulnar nerve and management of total claw hand of Hansen's Patient of 40 years of age .

10+10

Short essay

(6x10= 60Marks)

1. Chondromalacia patella

2. Clinical features of rickets and its orthopedic management

3. Sever's disease

4. Tennis elbow

5. Hemivertebra

6. Osteoid Osteoma

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[Max.Marks : 100]

MS ORTHOPAEDICS – PAPER -IV
QP CODE : 5072

Your answer should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.
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Long essay questions

(2x20=40 marks)

1. Describe Clinical feature's and Treatment of C.T.E.V, and management of Neglected C.T.E.V.
of 8 Years old child. 5+10+5
2. Classify flexor tendon injury and management of injury at zone II of a finger. 10+10

Short essay

(6x10= 60Marks)

3. Carpal tunnel Syndrome
4. Multiple Exostosis
5. Perilunate instability
6. Madelung's Deformity
7. Pedicle Screw fixation
8. Polymerized chain reaction