



BB-M201920

Seat No. _____

Second Year B. P. T. Examination

March - 2021

Orthopaedics

(Traumatic and Non-traumatic) (New Course)

Time : 3 Hours]

[Total Marks : 80

- Instructions :** (1) Figures to the right indicate full marks.
(2) Write precisely and legibly.
(3) Answer both sections in separate answer book.

SECTION - I (Traumatic)

- 1 Long answer : (Any One out of Two) 1×10=10**
(a) Clinical features, classification, management and complications of fracture neck of femur.
(b) Clinical features, classification, management and rehabilitation protocol of acute shoulder dislocation.
- 2 Short answer : (Any Three out of Four) 3×5=15**
(a) Lateral condyle humerus fracture in children.
(b) Femoral shaft fracture in adults.
(c) Colles' fracture in elderly patient.
(d) Ulnar nerve palsy
- 3 Very short answer : (Any Five out of Six) 5×3=15**
(a) Factors affecting fracture healing.
(b) Compartment syndrome.
(c) Complications of scaphoid fracture.
(d) Complex regional pain syndrome (CRPS)
(e) ligament sprain – definition, classification and management
(f) Preliminary treatment of patient with polytrauma.

SECTION – II (Non Traumatic)

- 4** Long answer : (Any **One** out of Two) **1×10=10**
- (a) Pathoanatomy, Diagnosis, management and rehabilitation protocol of Anterior Cruciate Ligament (ACL) injury of the knee joint.
 - (b) Clinical features, investigations, management and complications of Lumbar Prolapsed Intervertebral disc syndrome.
- 5** Short answer : (Any **Three** out of Four) **3×5=15**
- (a) Osteoporosis
 - (b) Chronic osteomyelitis
 - (c) Tennis Elbow
 - (d) Osteoarthritis of the knee joint
- 6** Very short answer : (Any **Five** out of Six) **5×3=15**
- (a) Carpal tunnel syndrome
 - (b) Baker's cyst
 - (c) Frozen shoulder
 - (d) Gluteus maximus muscle
 - (e) De quervain tenosynovitis
 - (f) Exostosis
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