



SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH
(A DEEMED TO BE UNIVERSITY)

Bachelor of Physiotherapy (BPT) Third Year Semester – VI

March 2023 Examination.

Time: 3.00 Hrs.

[Max. Marks: 100]

Physiotherapy in Musculoskeletal Conditions and Rheumatology

Q.P Code: B6160

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.

LONG ESSAY [answer any two]

2X10=20marks

1. Define peri arthritis shoulder; describe the clinical features and physiotherapy management of left frozen shoulder.
2. Explain the indications and physiotherapy management after total knee replacement surgery.
3. Describe the causes, clinical features and physiotherapy management for lumbar spondylosis.

SHORT ESSAY: [answer any ten]

10x5= 50marks

4. What are the causes for spinal fracture with emphasis on physiotherapy management for T10 level?
5. Explain Post-operative physiotherapy management for tendon transfer with radial nerve palsy.
6. Describe the physiotherapy management for right knee osteomyelitis.
7. Describe the physiotherapy management with medial meniscal injury.
8. Define colle's fracture and post-operative physiotherapy management.
9. Explain the clinical features and physiotherapy Management for spondylolisthesis at the level of L5-S1.
10. Explain Physiotherapy management for congenital torticollis.
11. Define golfers' elbow and explain its physiotherapy management.
12. Explain the physiotherapy management for TOS with age of five year.
13. Define ankle instability and explain its physiotherapy management.
14. Define plica syndrome, its causes and clinical features.
15. Explain the indications and complications of total hip arthroplasty.

Short Answer (Answer any Ten)

10 X 3 = 30 Marks

16. Grades of tenderness.
17. Grades of Maitland.
18. Define Dequervan's syndrome.
19. List the causes of thoracic outlet syndrome.
20. Name any two indications and contraindications of orthodesis.
21. Define CTEV
22. Define Plantar fasciitis.
23. What is Quadriceps contusion?
24. Define contracture and deformity.
25. List the Radiological features of OA knee.
26. Define Trigger finger.
27. List the Causes of spinal stenosis.

* * * *



SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH
(A DEEMED TO BE UNIVERSITY)

Bachelor of Physiotherapy, Semester-VI
March 2023 Examination

Time: 2.00 Hrs.

[Max. Marks: 50]

Physiotherapy in Sports & Advanced mobilizations

Q.P Code: B6170

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary

LONG ESSAY (Answer any One)

1 X 10 = 10 Marks

1. Describe the rehabilitation program for post-operative ACL injury in a football player.
2. List the causes and explain PT management of bicipital tendonitis in a tennis player.

SHORT ESSAY (Answer any Five)

5X 5 = 25 Marks

3. Describe the mechanism of injury & clinical tests to diagnose Tendoachillis rupture.
4. Explain causes & symptoms of prepatellar bursitis
5. List the contraindications for myofascial release
6. List the indications, contraindications & precautions for positional release technique
7. List the principles & uses of muscle energy technique
8. Explain the physiotherapy management of hamstrings strain
9. Explain the etiology & precipitating factors of plantar fasciitis

SHORT ANSWER (Answer any Five)

5 X 3 = 15 Marks

10. List the clinical features of grade III Lateral Collateral Ligament sprain
11. Enumerate the goals of soft tissue mobilization
12. Define facilitated segment.
13. Define mallet finger with causes
14. Classify subacromial bursitis
15. Explain the mechanism of lateral ligament injury of ankle.

*** * ***



**SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH
(A DEEMED TO BE UNIVERSITY)**

Bachelor of Physiotherapy (BPT),

Third year semester-VI March 2023 Examination

Time – 2.30 Hrs.

Max Marks - 80

Women's Health and Pediatrics

Your answers should be specific to questions asked.

Draw neat labelled diagrams wherever necessary.

Section - A

Women's Health (40 marks)

QP Code : B6185

(Use Separate answer booklet for Section A & B)

Long Essay

1 X 10 = 10 marks

1. Describe the events in Normal labor.

Short Essays (Answer Any Three)

3 X 5 = 15 marks

2. Physiology of physiology of puberty.
3. Diagnosis and management of Human immunodeficiency virus infection in pregnancy.
4. Management of eclampsia.
5. Care during puerperium

Short Answers (Answer Any Five)

5 X 3 = 15 marks

6. Antihypertensives in pregnancy.
7. Complications in abdominal hysterectomy.
8. Conduct of 2nd stage of labour.
9. Etiology of multiple pregnancy.
10. Assisted breech delivery.
11. Supports of uterus.

Section - B

Paediatrics (40 marks)

QP Code: B6186

Long Essay

1 X 10 = 10 marks

1. Define bronchial asthma. Describe clinical features, diagnosis and treatment of acute severe asthma. (1+3+2+4)

Short Essay (Answer any 3)

3 X 5 = 15 marks

2. Categorize and enumerate normal developmental milestones of 2 year old child. (2+3)
3. Describe the clinical features and management of Dyslexia in children
4. Describe the clinical features and management of Genu varum in childhood.
5. Describe the clinical features and management of Acute Tonsillitis (2.5+2.5)

Short Answer (Answer Any Five)

5×3 = 15 Marks

6. Enumerate functions of temporal lobe.
7. Describe the role of chest physiotherapy in Lung abscess
8. Describe the etiology and clinical features of Acute conjunctivitis (1.5+1.5)
9. Enumerate complications of neuroinfection in children
10. Enumerate six congenital abnormalities of cardiovascular system
11. Describe the clinical features of hydropneumothorax.

* * * *



**SRI DEVRAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH
(A DEEMED TO BE UNIVERSITY)**

Bachelor of Physiotherapy (BPT) Third Year Semester – VI

March 2023 Examination.

Time: 2.00 Hrs.

[Max. Marks: 40]

Medical Law Ethics & Administration

Q.P Code: B6190

Your answer should be specific to the question asked

Draw neat labeled diagrams wherever necessary

Long essay

1x10 = 10m

1. Enumerate the principles of ethics for Physiotherapist recommended by WCPT.

Short essay (answer any 3)

3x5 = 15m

2. Explain the content and importance of informed consent
3. Describe the importance and need of care provider – patient relationship
4. Explain the principles of hospital administration.
5. Describe the organization of a physiotherapy department.

Short answers (answer any 5)

5x3 =15m

6. List the principles of ethics on research
7. Give examples of negligence in physiotherapy
8. List the legal responsibility of Physiotherapist in their professional context
9. Outline safety precautions in Physiotherapy
10. Explain SWOT analysis.
11. List the meeting essentials required in organizing a meeting?