

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

Bachelor of Physiotherapy (BPT) Third Year Semester – VI
September 2021 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. Explain post-operative complications and physiotherapy management for shaft of femur fracture.
2. Define Amputation, Explain indications, complications and physiotherapy management after below knee Amputation.
3. Explain the causes, clinical features and physiotherapy management for IVDP at the level of L5 –S1.

SHORT ESSAY:[answer any ten]

10x5=50marks

4. Explain physiotherapy management for lumbar spondylolisthesis.
5. Explain the causes and physiotherapy management for pyogenic arthritis of knee joint.
6. Explain the physiotherapy management for thoracic kyphosis.
7. Describe the physiotherapy management for congenital CTEV.
8. Explain the physiotherapy management and home advises for coccydynia.
9. Explain the physiotherapy management for cervical spondylolysis.
10. Describe the causes and physiotherapy management for thoracic outlet syndrome.
11. Define Osteoporosis and explain the causes, complications and physiotherapy management.
12. Explain the clinical feature and physiotherapy management for shoulder impingement syndrome.
13. Explain the indications and complications of total shoulder Arthroplasty.
14. Describe the indications and complication of Total Knee Replacement.
15. Explain the causes and physiotherapy management for right Golfers' elbow.

Short Answer (Answer any Ten)

10 X 3 = 30 Marks

16. Grades of tenderness.
17. Define Ross test.
18. list the Complication of shoulder dislocation.
19. Long term goals of lower limb fracture.
20. Tennis elbow.
21. What is PES planus.
22. Indication of THR.
23. Causes of shoulder instability.
24. Define RSD.
25. Define Arthrodesis
26. Define Lumbarization.
27. List the complications scoliokyphosis.



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Bachelor of Physiotherapy, Semester-VI
September 2021 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 Physiotherapy management for severe LCL injury.
2. Describe the Physiotherapy management of tennis elbow.

SHORT ESSAY (Answer any Five)

5X 5 = 25 Marks

3. Define dequervain's tenosynovitis & add a note on causes & pathology.
4. Describe the Physiotherapy management & prevention of prepatellar bursitis.
5. List the principles & uses of muscle energy technique.
6. List the signs & symptoms of bicipital tendonitis. What is the special test performed to diagnose bicipital tendonitis.
7. Describe the physiotherapy management of trigger finger?
8. Describe the components of physical fitness.
9. Describe the mechanism of injury of Tendo achillis rupture.

SHORT ANSWER (Answer any Five)

5 X 3 = 15 Marks

10. Mention the criteria for return to sports after hamstrings strain.
11. List the stages of soft tissue healing.
12. List the clinical presentation of plantar fasciitis
13. List the causes of sub acromial bursitis
14. Explain mill's test.
15. List the principles of Physiotherapy management after arthroscopic partial menisectomy.

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Bachelor of Physiotherapy (BPT), Third year semester-VI,
September 2021 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 physiological changes during pregnancy

Short Essays (Answer Any Three)

3 X 5 = 15 marks

2. Delayed puberty
3. Advantages of breast feeding.
4. Assisted breech delivery
5. Complications of abdominal hysterectomy

Short Answers (Answer Any Five)

5 X 3 = 15 marks

6. Indications for forceps delivery
7. Diagnosis of gestational diabetes.
8. Episiotomy
9. Post partum contraception
10. Antihypertensive in pregnancy
11. Kegel exercises

Section - B

Paediatrics (40 marks)

QP Code : B6186

Long Essay

1 X 10 = 10 marks

1. Define hydrocephalus. Describe the clinical features, diagnosis and management of hydrocephalus. (1+3+2+4)

Short Essay (Answer any 3)

3 X 5 = 15 marks

1. Describe the etiology and clinical features of Bronchiolitis (2.5+2.5)
2. Describe the clinical features and management of Cystic fibrosis (2.5+2.5)
3. Describe etiology and classification of intellectual disability.
4. Define and Describe the management of Bruxism in children.

Short Answer (Answer Any Five)

5 X 3 = 15 Marks

5. Describe the clinical features of Pneumonia
6. Enumerate the types of spina bifida in children.
7. Enumerate functions of frontal lobe.
8. Enumerate three congenital abnormalities of respiratory system
9. Mention clinical features of infratentorial brain tumors.
10. Mention the clinical features of hydropneumothorax.



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September 2021 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 (answer all)

1x10m=10m

1. Explain the content and importance of informed consent

Short essay (answer any 3)

3x05m=15m

2. Explain the principles of ethics for PT recommended by WCPT
3. Describe the importance and need of care provider – patient relationship
4. Discuss the various types of organizational charts
5. Discuss the principles of quality management.

Short answers (answer any 5)

5x03m=15m

6. List the challenges in the present scenario of physiotherapy as a profession
7. Explain scope of physiotherapy.
8. What is negligence in physiotherapy practice
9. List the barriers in communication
10. List the qualities of a leader in administration
11. What is SWOT analysis.

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