

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

Bachelor of Physiotherapy (BPT) Third Year Semester – VI
March 2022 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 feature and physiotherapy management for IVDP at the level of L5 –S1.

SHORT ESSAY:[answer any ten]

10x5=25marks

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. Define Tennis elbow.
21. What is PES planus.
22. List the Indication of THR.
23. List the Causes of shoulder instability.
24. Define RSD.
25. Define Arthrodesis
26. Write note on Lumbarization.
27. Define ScolioKyphosis.

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Bachelor of Physiotherapy, Semester-VI
March 2022 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. Discuss the sports specific training techniques used by physiotherapists.
2. Describe the post-operative PT management of Tendo Achilles rupture.

SHORT ESSAY (Answer any Five)

5X 5 = 25 Marks

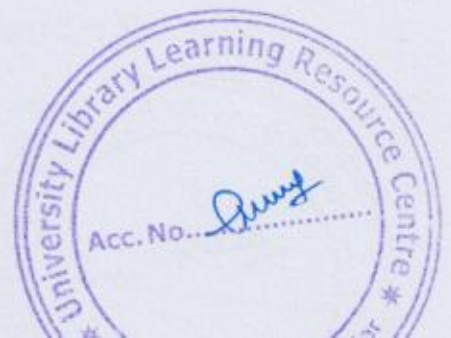
3. Describe the signs & symptoms of plantar fasciitis with Physiotherapy management.
4. Describe the etiology, precipitating factors & synonyms of tennis elbow.
5. Explain the physiotherapy management of mallet finger
6. Describe the special tests for diagnosis of PCL tear.
7. List the common sports causing wrist sprain. Add a note on mechanism of injury.
8. Define and list the symptoms of prepatellar bursitis.
9. Describe positional release technique with an example.

SHORT ANSWER (Answer any Five)

5 X 3 = 15 Marks

10. Describe the aetiology & pathology of supraspinatus tendonitis
11. List the clinical presentation for MCL Sprain.
12. List the causes for lateral ligament sprain of ankle
13. Define direct oscillation technique.
14. Define quadriceps contusion.
15. List out the therapeutic effects of myofascial release.

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Bachelor of Physiotherapy (BPT) Third year semester-VI

March 2022 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. Define pelvic inflammatory disease. Discuss the diagnosis and treatment of pelvic inflammatory disease.

Short Essays (Answer Any Three)

3 X 5 = 15 marks

2. Physiology of puerperium.
3. Chronic pelvic pain.
4. Describe the physiology of puberty.
5. Diagnosis and antenatal management of twin pregnancy.

Short Answers (Answer Any Five)

5 X 3 = 15 marks

6. Dilatation and curettage.
7. Complication of preeclampsia.
8. Conduct of 1st stage of labour.
9. Kegel exercises.
10. Conduct of twin delivery.
11. Complications of pre eclampsia

Section - B

Paediatrics (40 marks)

QP Code: B6186

Long Essay

1 X 10 = 10 marks

1. Describe the clinical manifestations, evaluation and management of Down's syndrome. (3+3+4)

Short Essay (Answer any 3)

3 X 5 = 15 marks

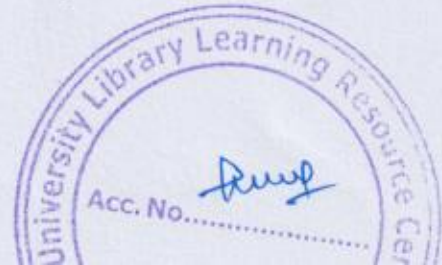
2. Describe the clinical features of Arnold chiari malformations.
3. Describe clinical features and management of club foot. (2.5+2.5)
4. Describe the clinical features and management of attention deficit hyperactive disorder (ADHD) in children. (2.5+2.5)
5. Describe the etiology and clinical features of Acute Pharyngitis (2.5+2.5)

Short Answer (Answer Any Five)

5 X 3 = 15 Marks

6. Enumerate six LMN (Lower Motor Neuron) causes of weakness in children
7. Enumerate 6 Causes of Hearing loss
8. Describe the etiology and clinical features of Acute conjunctivitis (1.5+1.5)
9. Describe the clinical features of Pneumonia
10. Classify types of hydrocephalus.
11. Mention clinical features of supratentorial brain tumors.

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**Bachelor of Physiotherapy (BPT) Third Year Semester – VI
March 2022 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)

1x10=10

1. Discuss the various leadership styles with examples and mention the importance of leadership.

Short essay (answer any 3)

3x5=15

2. Explain the content and importance of informed consent
3. Describe the WCPT standard of care for physiotherapists.
4. Discuss the Steps involved in biomedical waste management in a hospital.
5. Explain universal health coverage.

Short answers (answer any 5)

5x3=15

6. List the importance and need of care provider – patient relationship
7. Give examples of negligence in physiotherapy
8. List the ethical issues stated in ICMR guidelines.
9. Mention the benefits of quality management
10. What is SWOT analysis
11. List the benefits of budgeting in an organization.

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