

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

Bachelor of Physiotherapy (BPT) Third Year Semester – VI March 2024 Examination.

Time: 3.00 Hrs. [Max. Marks: 100]

Physiotherapy in Musculoskeletal Conditions and Rheumatology O.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 in detail about the causes, complications, and physiotherapy management for Anterior Dislocation of Right Shoulder.
- 2. Describe the indications and physiotherapy management for Total knee replacement surgery.
- 3. Define cervical spondylosis; explain in detail about the assessment, clinical features, and Physiotherapy Management.

SHORT ESSAY(answer any ten)

10x5=25marks

- 4. Describe the principle of post-operative physiotherapy management in lower limb fractures.
- 5. Explain Physiotherapy management for post-operative femoral shaft fracture.
- 6. Explain physiotherapy management for pyogenic arthritis of hip joint.
- 7. Define compartment syndrome and explain the physiotherapy management.
- 8. Define scoliosis and its physiotherapy management.
- 9. Describe Physiotherapy management for acute rheumatoid arthritis of right hand.
- 10. Explain Physiotherapy management for congenital torticollis at the age of 02 years.
- 11. Describe Post-operative management for right ankle joint instability.
- 12. Explain conservative physiotherapy management for partial ACL injury.
- 13. Explain Causes and Physiotherapy management for Hoffa's syndrome.
- 14. Describe Clinical features and Physiotherapy management for carpel tunnel syndrome.
- 15. Explain Post-operative Physiotherapy management for right collie's fracture.

Short Answer (Answer any Ten)

10 X 3 = 30 Marks

- 16. Define Impingement syndrome
- 17. Define Cobb's angle
- 18. list the Grades of tenderness
- 19. What is Sacralization?
- 20. What is PRICE?
- 21. What is Tinel's sign?
- 22. List the Uses of spinal orthosis.
- 23. List Radiological findings in IVDP
- 24. Define Osteotomy and Tenotomy
- 25. Define Thoracic outlet syndrome.
- 26. List the Indications for spinal traction
- 27. What is Faber's test.

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Bachelor of Physiotherapy (BPT), Third year semester-VI, March 2024 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 $1 \times 10 = 10 \text{ marks}$

1. Define normal labour. Discuss the events in normal labour.

Short Essays (Answer Any Three)

 $3 \times 5 = 15 \text{ marks}$

- 2. Define chronic pelvic pain, discuss the management of chronic pelvic pain
- 3. Discuss the classification and management of dysmenorrhea
- 4. Assisted breech delivery.
- 5. Etiology and diagnosis of acute pelvic inflammatory disease.

Short Answers (Answer Any Five)

 $5 \times 3 = 15 \text{ marks}$

- 6. What are the indications for dilatation and curettage.
- 7. Pap smear
- 8. Complications of obstructed labour
- 9. Define prolonged labour
- 10. Management of iron deficiency anemia
- 11. Post partum exercises

Section - B Pediatrics (40 marks) QP Code: B6186

Long Essay $1 \times 10 = 10 \text{ marks}$

1. Describe the etiology, clinical features and management of Pneumonia (2+4+4)

Short Essay (Answer any 3)

 $3 \times 5 = 15 \text{ marks}$

- 2. Describe the Etiology of hydrocephalus in children
- 3. Define seizures and epilepsy. Enumerate 6 causes of seizures in children. (1+1+3)
- 4. Describe the management of Erb's palsy in a newborn.
- 5. Describe the etiology and clinical features of Acute Epiglottitis (1+4)

Short Answer (Answer Any Five)

 $5 \times 3 = 15 \text{ Marks}$

- 6. Describe types of brain tumors in children.
- 7. Describe genetic counselling to prevent congenital abnormalities
- 8. Enumerate complications of neuroinfection in children
- 9. Classify types of hydrocephalus.
- 10. Mention the Gross Motor Function classification of Cerebral Palsy
- 11. Enumerate six congenital abnormalities of gastrointestinal tract system

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