Vocational Practical Question Bank
Second Year
Physiotherapy
Course Code:614

State Institute of Vocational Education
o/o the Commissioner of Intermediate Education
Telangana, Hyderabad

&

Board of Intermediate Education,
Telangana, Hyderabad.
Physiotherapy
Second Year
QUESTION BANK
Subject: Medical & Surgical condition
Paper – 1

Time: 3 Hours
Max Marks: 50

Section - I (1x8=8 Marks)
1. Write about bronchitis.
2. Write in detail about myocardial Infarction.
3. Write about burns & its PT management.
4. Write case history of patient.
5. Write in detail about pre & post operative management of respiratory surgery.
6. Write psoriasis & its PT management.

Section- II (1x8=8)
7. Write about osteomyelitis.
8. Discuss briefly about Angina pectoris.
9. Write about endocrinai disorders.
10. Write about Tuberculosis.
11. Discuss briefly about incisions & Anaesthesia.
12. Write about cardiac surgery.

Section – III (1x8=8)
13. Write about cerebral palsy.
14. Write in detail about nutritional disorders.
15. Discuss briefly about leprosy.
16. Write about Asthma.
17. Discuss about total knee replacement.
18. Write about septic arthritis.

Section – IV (2x4=8)
19. Write about tetanus.
20. What is gas gangrene.
21. Write about STD’s
22. Write about signs & Symptoms of Respiratory conditions.
23. Define polio & Write about PT management.
24. What is Dermatology & mention the conditions in it.

Section – V (4x2=8)
Identification (spotters)
25. What are congenital heart diseases.
26. What is osteoporosis.
27. What is Nutrition.
28. What is gigantism.
29. What is hypertension.
30. Write about hydrocephalus.

Section – VI
Record 5 Marks
Viva 5 Marks
Physiotherapy
Second Year
MODEL QUESTION PAPER
Subject: Medical & Surgical condition
Paper – 1

Time: 3 Hours
Max Marks: 50

Section - I
3. Write about burns & its PT management

Section- II
11. Discuss briefly about incisions & Anaesthesia.

Section – III
16. Write about Asthma.

Section – IV
20. What is gas gangrene.
22. Write about signs & Symptoms of Respiratory conditions.

Section – V
25. What are congenital heart diseases
31. 29. What is hypertension.

Section – VI
Record
Viva

Note: The Serial numbers of the question mentioned above are the serial numbers in the question bank. In practical examination only the serial number of the questions will be given, the examiner shall decode it with the question bank and give the questions.
Physiotherapy
Second Year
PRACTICAL SCHEME OF VALUATION
Subject: Medical & Surgical condition
Paper – 1

Time: 3 Hours
Max Marks: 50

Section - I,II Major Question
(1x8=8 Marks)
1. Description : 2 marks
2. Diagram : 1 mark
3. Signs & Symptoms : 2 marks
4. PT Management : 3 marks

Section – III Major Question
(1x8=8)
1. Definition : 2 marks
2. Disorders : 2 marks
3. Pre & Post operative management : 4 marks

Section – IV
(2x4=8)
1. Short Note : 2 marks
2. Description : 2 marks

Section – V (Spotters)
(4x2=8)
1. Identification (a)/(b)/(c)/(d) : 2 marks
2. Uses : 2 marks

Section – VI
Record : 5 Marks
Viva : 5 Marks
Physiotherapy  
Second Year  
QUESTION BANK  
Subject: Orthopaedics & Neurology  
Paper – II

Time: 3 Hours  
Max Marks: 50

Section - I  
(1x8=8 Marks)
1. Write in detail about fracture.  
2. Write about periarthritis of shoulder.  
3. Write in detail about spondylosis.  
5. Write about Diabetic neuropathy.  
6. Write in detail about Ataxia.

Section – II  
(1x8=8)
7. Write about case history of orthopaedic conditions.  
8. Write in detail about osteoarthritis.  
9. Write about Torticollis.  
10. Write in detail about foot deformities.  
11. Write about sprains & strains.  
12. Write in detail about knee deformities.

Section – III  
(1x8=8)
13. Write about hemiplegia & it’s PT management.  
15. Write about G.B.S.  
16. Write about case history of neurological conditions.  
17. Write in detail about motor Neuron disease.  
18. Write in detail about spinal cord & cerebellum.

Section – IV  
(2x4=8)
19. What is Rheumatoid arthritis & write its deformities.  
20. What is Tenosynovities.  
21. What are the differences between UMN and LMN lesions.  
22. Write the types of peripheral Nerve Injuries.  
23. Write about Tennis elbow.  
24. Write about spasticity and Rigidity.

Section – V (Identification/spotters)  
(4x2=8)
25. Fracture of lower end of radius Identify the fracture.  
26. Write any two orthotic appliances.  
27. Dislocation fracture of base of metacarpal bone of thumb. Identify this fracture.  
28. Paralysis of both lower limbs. Identify this.  
29. What are Deep tendon Jerks.  
30. What is Amputation.

Section – VI  
(5x2=10)
Record  
5 marks  
Viva  
5 marks
Physiotherapy
Second Year
MODEL QUESTION PAPER
Subject: Orthopaedics & Neurology
Paper – II

Time: 3 Hours                      Max Marks: 50
Section - I                        (1x8=8 Marks)
6. Write in detail about Ataxia.
Section - II                       (1x8=8)
8. Write in detail about osteoarthritis.
Section – III                     (1x8=8)
16. Write about case history of neurological conditions.
Section – IV                      (2x4=8)
20. What is Tenosynovities
23. Write about Tennis elbow.
Section – V (Spotter)             (2x4=8)
26. Write any two orthotic appliances.
28. Paralysis of both lower limbs. Identify this.

Section – VI                      (5x2=10)
Record                           5 Marks
Viva                             5 Marks

Note: The Serial numbers of the question mentioned above are the serial numbers in the question bank. In practical examination only the serial number of the questions will be given, the examiner shall decode it with the question bank and give the questions.
Physiotherapy
Second Year
PRACTICAL SCHEME OF VALUATION
Subject: Orthopaedics & Neurology
Paper – II

Time: 3 Hours
Max Marks: 50

Section - I,II Major Question (1x8=8 Marks)
1) Principle/Fracture : 2 marks
2) Definition/Types : 1 mark
3) Deformities : 2 marks
4) Case history : 3 marks

Section – III Major Question (1x8=8)
1) Disorders : 1 mark
2) Definition / Type : 1 mark
3) P.T. Management : 6 marks

Section – IV (2x4=8)
1) Ortho condition : 2 marks
2) Neuro condition : 2 marks

Section – V (4x2=8)
1) Identification (a)/(b)/(c)/(d) : 2 marks
2) Uses : 2 marks

Section – VI
Record : 5 Marks
Viva : 5 Marks
Time: 3 Hours
Max Marks: 50

Section - I (1x8=8 Marks)
1. Write about physical effects of heat.
2. Write in detail about electric shock.
3. Write about low frequency currents.
4. Write about IFT.
5. Write in detail about cryotherapy.

Section – II (1x8=8)
6. Write about S.D. curve.
7. Write in detail about TENS.
8. Write about high frequency currents.
9. Write about production of ultrasound.
10. Write in detail about paraffin wax.

Section – III (1x8=8)
11. Write in detail about Iontophoresis.
12. Write about earth shock.
13. Write in detail about physiological effects of heat.
14. Write about differences between low frequency & high frequency currents.
15. Write about SWD.

Section – IV (2x4=8)
16. Write about IRR.
17. Write about Transmission of heat
18. Write about Hot packs & Moist packs.
19. What is contrast bath.
20. Write about LASER.

Section – V (Identification- Spotters) (4x2=8)
22. To stimulate the individual muscle what electrode is used.
23. Treatment Tray.
24. What are equipments used in high frequency currents.
25. What is use of SD curve

Section – VI (5x2=10)
Record 5 marks
Viva 5 marks
Physiotherapy
Second Year
MODEL QUESTION PAPER
Subject: Electro Therapy
Paper – III

Time: 3 Hours
Max Marks: 50

Section - I
(1x8=8 Marks)
4. Write about IFT.

Section- II
(1x8=8)
10. Write in detail about paraffin wax.

Section – III
(1x8=8)
12. Write about earth shock.

Section – IV
(2x4=8)
16. Write about IRR.
18. Write about Hot packs & Moist packs.

Section – V (Spotter)
(2x4=8)
23. Treatment Tray.

Section – VI
Record 5 Marks
Viva 5 Marks

Note: The Serial numbers of the question mentioned above are the serial numbers in the question bank. In practical examination only the serial number of the questions will be given, the examiner shall decode it with the question bank and give the questions.
Physiotherapy
Second Year
PRACTICAL SCHEME OF VALUATION
Subject: Electro Therapy
Paper – III

Time: 3 Hours                        Max Marks: 50

Section - I,II Major Question       (1x8=8 Marks)
1) Types of current : 3 marks
2) Physical effects : 2 marks
3) Description of Electric Equipment : 3 marks

Section – III Major Question        (1x8=8)
1) Physiological effects : 2 marks
2) Shock : 2 marks
3) Production of current in Equipment : 4 marks

Section – IV                        (2x4=8)
1) Heat packs : 2 marks
2) Transmission of Heat : 2 marks

Section – V                         (4x2=8)
1) Identification (a)/(b)/(c)/(d) : 2 marks
2) Uses : 2 marks

Section – VI
Record : 5 Marks
Viva : 5 Marks