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BLDE (DEEMED TO BE UNIVERSITY)
BACHELOR OF PHYSIOTHERAPY

[Time: 3 Hours]

[Max. Marks: 80]

V SEMESTER PAPER - I (Clinical Orthopedics) QP CODE: 8520

Your answer should be specific to the questions asked.
Write Question No. in left side of margin.

Long Questions

10X1 = 10 Marks

1. Define dislocation, classify shoulder dislocation clinical features, investigations, complication and management of anterior dislocation.

Short Essays: (Any – 8)

 $5 \times 8 = 40 \text{ Marks}$

- 2. Malunion
- 3. Thomas splint
- 4. Stress fracture
- 5. Postoperative physiotherapy
- 6. Barton's fracture
- 7. Tibial fracture
- 8. Codman's triangle
- 9. Seddon's classification of nerve injury
- 10. Painful arc syndrome

Short Answers: (Any - 10)

- 11. K-wire
- 12. Tinel's sign
- 13. Stages of Fracture healing
- 14. Open fractures
- 15. Plaster of paris
- 16. Radiological picture in osteosarcoma
- 17. Ganglion
- 18. Fracture disease
- 19. 5P's of compartment syndrome
- 20. Short wave diathermy
- 21. Trigger finger

BLDE (DEEMED TO BE UNIVERSITY) TWO - 2023, BACHELOR OF PHYSIOTHERAPY

[Time: 3 Hours]

[Max. Marks: 80]

V SEMESTER

PAPER - II (Surgery)

QP CODE: 8521

Your answer should be specific to the questions asked. Write Question No. in left side of margin.

Long Questions

10X1 = 10 Marks

1. Amputation - types, sites, complications & management.

Short Essays: (Any – 8)

 $5 \times 8 = 40 \text{ Marks}$

- 2. Radical mastectomy complications & management.
- Massive blood transfusion.
- Wound healing phases and factors affecting it. 4.
- Congenital Heart Disease.
- Flaps Types and uses of Flaps
- 7. Define hernia. Classify hernia based on site.
- Appendicitis clinical features and management. 8.
- Peripheral vascular disease. 9.
- 10. Pulmonary Embolism

Short Answers: (Any - 10)

- 11. Types of anesthesia.
- 12. Classification of nerve injury.
- 13. Keloid.
- 14. Wallace rule of nine.
- 15. Gangrene types.
- 16. Chest wall deformities.
- 17. TNM classification.
- 18. Deep Vein Thrombosis
- 19. Tracheostomy indications.
- 20. Classification of nerve injury.
- 21. Wound dehiscence.

JUN-2023

BLDE (DEEMED TO BE UNIVERSITY) BACHELOR OF PHYSIOTHERAPY

[Time: 3 Hours]

[Max. Marks: 80]

V SEMESTER PAPER - III (Community Medicine) OP CODE: 8522

Your answer should be specific to the questions asked. Write Question No. in left side of margin.

Long Questions

10X1 = 10 Marks

1. Describe epidemiology, clinical features, prevention & control of Filariasis.

Short Essays: (Any - 8)

 $5 \times 8 = 40 \text{ Marks}$

- 2. How will you do assessment of Obesity?
- 3. Briefly describe the warning signals of poor mental health.
- 4. Describe network analysis as a management method.
- 5. Briefly explain the primary health care in India.
- 6. What are the difference between generation time and incubation period?
- 7. Write a note on disaster impact and response.
- 8. Primary care services for the aged population.
- 9. Describe briefly different types of occupational health hazards.
- 10. Discuss the role of nutritional factors in the causation of cancer.

Short Answers: (Any - 10)

- 11. List the Indian systems of medicine.
- 12. Germ theory of disease.
- 13. Write 3 difference between health education and health propaganda.
- 14. Write schedule for Vitamin A prophylaxis.
- 15. Write functions of World Health organization.
- 16. Enumerate vaccines for International travelers.
- 17. What is tracking of blood pressure?
- 18. Define Sickness absenteeism.
- 19. Preventive measures for anemia in pregnancy.
- 20. What are the tiers of Panchayat Raj System?
- 21. Write formula & interpretation of Body Mass Index.

June-2023

BLDE (DEEMED TO BE UNIVERSITY) BACHELOR OF PHYSIOTHERAPY

[Time: 3 Hours]

[Max. Marks: 80]

V SEMESTER

PAPER - IV (Community Physiotherapy- I) QP CODE: 8523

Your answer should be specific to the questions asked.
Write Question No. in left side of margin.

Long Questions

10X1 = 10 Marks

1. Discuss disability evaluation of lower extremity.

Short Essays: (Any - 8)

 $5 \times 8 = 40 \text{ Marks}$

- 2. Rehabilitation team & role of nurse in rehabilitation.
- 3. Physiotherapy management of urinary incontinence among senior citizens.
- 4. Disability evaluation of hand component in upper limb.
- 5. Berg balance Scale & its uses.
- 6. Add a note on physiotherapy management of falls among senior citizens.
- 7. Social health problems among senior citizens.
- 8. Institute based rehabilitation.
- 9. Challenges in community based rehabilitation.
- 10. Role of national institutes in Community based rehabilitation.

Short Answers: (Any - 10)

- 11. GDS Geriatric depression scale.
- 12. Immune system changes in elderly people.
- 13. Community health center.
- 14. Multipurpose health worker.
- 15. Role of medical social worker in rehabilitation.
- 16. Disadvantages of community based rehabilitation..
- 17. Define communication & its role in rehabilitation.
- 18. Duties of prosthetist in rehabilitation.
- 19. Classify disability.
- 20. Home exercise programme for knee pain in elderly.
- 21. Causes of disability.

June - 2023

BLDE (DEEMED TO BE UNIVERSITY) **BACHELOR OF PHYSIOTHERAPY**

[Time: 3 Hours]

[Max. Marks: 80]

V SEMESTER

PAPER - V (Functional Diagnosis & Physiotherapeutic Skills -I) **OP CODE: 8524**

Your answer should be specific to the questions asked. Write Question No. in left side of margin.

Long Questions

10X1 = 10 Marks

1. Compile a physical therapy assessment and for a 20-year-old cricket pace bowler who sustained a rotator cuff partial tear which was treated conservatively with sling for 3 weeks.

Short Essays: (Any - 8)

 $5 \times 8 = 40 \text{ Marks}$

- 2. Compile the assessment for medial epicondylitis along with the special test which aid in its diagnosis.
- 3. What are the special tests adopted for diagnosing meniscal injuries? Write in detail about one of the tests.
- 4. Physical therapy assessment for the injury for a young female who sustained a grade 1 ACL
- injury at right knee.

 Signed with the difference between true and functional limb length discrepancies? How is functional limb length measured?
- 6. Compile the assessment for biceps tendonitis along with the special test which aid in its diagnosis.
- 7. What are causes of THORACIC OUTLET SYNDROME? Mention 2 confirmatory tests for it.
- 8. Indications and contraindications of Maitland's mobilization
- 9. Explain muscle strength and Endurance
- 10. Discuss about gait deviation in footdrop case.

Short Answers: (Any - 10)

- 11. Trigger points
- 12. Hamstring strain
- 13. ICF framework
- 14. Extra -articular assessment
- 15. End feel and accessory movements
- 16. N.RS and V.A.S
- 17. Add note on Muscle Energy Technique
- 18. Myofascial release technique
- 19. Name types of pain
- 20. Trick movements
- 21. Abnormal posture