

117126
PM

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 fracture. Explain types, clinical features, complications, and principles of management of fractures.

Short Essays: (Any – 8)

5 X 8 = 40 Marks

2. Colle's fracture – mechanism, features, complications, and management.
3. Osteomyelitis – acute and chronic.
4. Recurrent dislocation of shoulder.
5. Osteoarthritis – causes, features, and management.
6. TB spine – clinical features, complications, and management.
7. Fracture neck of femur – classification, features, and treatment.
8. CTEV (Club foot).
9. Meniscal injury of the knee.
10. Amputation – definition, indications, levels, and complications.

Short Answers: (Any – 10)

3 X 10 = 30 Marks

11. Signs of inflammation.
12. Subluxation vs dislocation.
13. Monteggia fracture.
14. Kocher's method of shoulder reduction.
15. Causes of non-union.
16. Brodie's abscess.
17. Hangman's fracture.
18. Clay shoveller's fracture.
19. Genu valgum.
20. Trigger thumb.
21. Osteochondroma.

31/7/20
pm

BLDE (DEEMED TO BE UNIVERSITY)
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. Define burns. Explain classification, complications, and management of burns.

Short Essays: (Any – 8)

5 X 8 = 40 Marks

2. Types of skin grafts and their uses.
3. Hemostasis – factors affecting bleeding during surgery.
4. Massive blood transfusion – complications and management.
5. Wound healing – phases and clinical management.
6. Pleural effusion – causes, features, and management.
7. Congenital heart diseases – classification and examples.
8. Cholecystectomy – indications, incision, complications.
9. Carcinoma of female breast – clinical features and management.
10. Pneumothorax – causes, clinical features, and management.

Short Answers: (Any – 10)

3 X 10 = 30 Marks

11. Types of anesthesia.
12. Wallace rule of nine.
13. Keloid vs hypertrophic scar.
14. Types of sutures.
15. Empyema thoracis.
16. TNM staging of cancer.
17. Tracheostomy – indications.
18. Varicose veins.
19. Tetralogy of Fallot.
20. Colostomy – indications.
21. Deep vein thrombosis.

6/2/26
PM

BLDE (DEEMED TO BE UNIVERSITY)
BACHELOR OF PHYSIOTHERAPY

[Time: 3 Hours]

[Max. Marks: 80]

V SEMESTER

PAPER - III (Community Medicine)

QP 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. Define Primary Health Care. Explain the principles of primary health care with examples.

Short Essays: (Any – 8)

5 X 8 = 40 Marks

2. Explain the levels of prevention with suitable examples.
3. Write a note on safe water supply and its importance.
4. Discuss balanced diet and malnutrition.
5. Prevention and control of tuberculosis.
6. Risk factors and prevention of coronary artery disease.
7. National immunization schedule – write briefly.
8. Role of Accredited Social Health Activist (ASHA).
9. School health services – functions and importance.
10. Write a short note on family planning methods.

Short Answers: (Any – 10)

3 X 10 = 30 Marks

11. Name the components of Primary Health Centre (PHC).
12. List the uses of health statistics.
13. Write the functions of WHO.
14. Mention any four zoonotic diseases.
15. Causes of maternal mortality.
16. Types of health indicators.
17. Write about BMI classification.
18. Mention the preventive measures of iodine deficiency.
19. Write short note on biomedical waste segregation (color coding).
20. Define herd immunity.
21. Mention the functions of Red Cross.

8/7/26
P10

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 common health problems & physiotherapy assessment & management of falls among senior citizens.

Short Essays: (Any – 8)

5 X 8 = 40 Marks

2. Institute based rehabilitation.
3. Write steps to improve quality of life of disabled people by Divyangjan department, Ministry of social justice & empowerment.
4. Mobile units & its significance in rehabilitation.
5. Changes in cardio-respiratory system with ageing.
6. Role of members in rehabilitation
7. Advantages & disadvantages of parental education program.
8. Write in short about disability prevention.
9. Models of disability & community based rehabilitation.
10. Write a note on degenerative joint diseases & community physiotherapy for same.

Short Answers: (Any – 10)

3 X 10 = 30 Marks

11. Non- governmental organizations.
12. Objectives of patient evaluation in community.
13. ILO International Labor Organization.
14. Demography & its uses in rehabilitation.
15. Polypharmacy in geriatric population.
16. Enumerate 4 duties of primary health centre.
17. 2 duties of prosthetist & orthotist
18. Enumerate types of disability.
19. Explain participation restriction.
20. Community awareness.
21. Exercises for parkinsons in elderly.

10/7/20
A10

BLDE (DEEMED TO BE UNIVERSITY)
BACHELOR OF PHYSIOTHERAPY

[Time: 3 Hours]

[Max. Marks: 80]

V SEMESTER

PAPER - V (Functional Diagnosis & Physiotherapeutic Skills -I)

QP 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. Write down the complete functional assessment of a patient with ACL tear using ICF framework.

Short Essays: (Any – 8)

5 X 8 = 40 Marks

2. Types of pain – Somatic, Visceral, Neurogenic – with examples.
3. Write short note on Mulligan mobilization techniques.
4. Neural tissue mobility – explain ULTT and Prone Knee Bending test.
5. Explain special tests for lumbar spine – Schober's test and Prone Knee Bending test.
6. Explain ligament sprains and write about anterior drawer test for ankle.
7. Posture – definition, types, and assessment methods.
8. Cozen's test and Tinel's sign for elbow.
9. Role of ICF in functional diagnosis.
10. Write short note on myofascial release technique.

Short Answers: (Any – 10)

3 X 10 = 30 Marks

11. Kaltenborn mobilization.
12. McKenzie method.
13. Drop Arm test.
14. Nelaton's line.
15. Clarke's test.
16. Carrying angle.
17. End feel – definition and types.
18. Trick movements – examples.
19. Froments sign.
20. Muscle Energy Technique (MET).
21. Homans test for DVT.