BE.

JAN-2024

BLDE (DEEMED TO BE UNIVERSITY) BACHELOR OF PHYSIOTHERAPY

[Time: 3 Hours]

[Max. Marks: 80]

VI SEMESTER PAPER - I (General Medicine)

QP CODE: 8620

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

Long Questions

10X1 = 10 Marks

1. Describe classification, etiopathogenesis, investigations and management of Hypertension

Short Essays: (Any - 8)

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

- 2. Obesity
- 3. Hypothyroidism
- 4. Organophosphorus poisoning
- 5. Cushing's Syndrome
- 6. Hemophilia
- 7. Crohn's disease
- 8. Cholelithiasis
- 9. Gout
- 10. Clinical features of depression in adults & its management.

Short Answers: (Any - 10)

 $3 \times 10 = 30 \text{ Marks}$

- 11. ASD atrial septal disease
- 12. Pneumonia clinical features, treatment
- 13. Causes of malnutrition.
- 14. Physiological changes with ageing
- 15. Phobia
- 16. Hypochondriacs
- 17. Enuresis
- 18. Management of Anemia
- 19. Diagnosis of Rheumatic fever
- 20. Anti tubercular treatment
- 21. COVID vaccinations

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[Time: 3 Hours]

[Max. Marks: 80]

VI SEMESTER

PAPER - II (Neuromedicine, Neurosurgery) OP CODE: 8621

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

Long Questions

10X1 = 10 Marks

1. Write a note on spinal cord and intracranial tumours

SHORT ESSAYS (Answer any Four)

 $4 \times 5 = 20 \text{ Marks}$

- 2. Add a note on syringomyelia and meningomyelocele.
- 3. Write a note on cerebellar bleed
- 4. Spinal cord injury evaluation and management
- 5. Define, mention causes of foot drop & its clinical features.
- 6. Types of bladder problem in neurological conditions.

SHORT ANSWERS (Answer any Five)

 $5 \times 2 = 10 \text{ Marks}$

- 7. Name some anti-epileptic drugs
- 8. Name different types of neuropathic disorders
- 9. Neuromuscular disorders
- 10. Ptosis & causes.
- 11. Types of intracranial injury
- 12. Gasgow coma scale

QP Code: 8619 (Pediatrics)

Long Questions

10X1 = 10 Marks

1. Discuss Muscle Dystrophy with treatment with special emphasis on muscle charting.

Short Essays: (Any - 4)

 $4 \times 5 = 20 \text{ Marks}$

- 2. Define pleural effusion. Discuss etiology, clinical features and management of pleural effusion.
- 3. Role of physiotherapy in management of Polio.
- 4. Developmental supportive care.
- 5. Neural tube defects types and management.
- 6. IUGR Add a note on brain sparing effect.

Short Answers (Any – 5)

 $2 \times 5 = 10 \text{ Marks}$

- 7. BCG.
- 8. Asymmetric tonic neck reflex.
- 9. Rubella Triad and salient features.
- 10. Vitamin C.
- 11. Mid upper arm circumference.
- 12. Infant of Diabetic mother.

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[Time: 3 Hours]

[Max. Marks: 80]

VI SEMESTER

PAPER - III (Community Physiotherapy II) OP CODE: 8622

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

Long Questions

10X1 = 10 Marks

1. Discuss psychological hazards at work & stress management.

Short Essays: (Any - 8)

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

- 2. Use of low cost locally available assistive aids in rehabilitation.
- 3. Physiotherapy management of stress urinary incontinence.
- 4. Add a note on pelvic floor muscles anatomy & functions.
- 5. Rapid upper limb assessment scale (RULA).
- 6. PCOD Polycystic ovarian disorder.
- 7. Add a note on industrial therapy evolution & advantages.
- 8. Pneumoconiosis.
- 9. Menopause & common problems in women.
- 10. Define ergonomics & its importance in industrial health.

Short Answers: (Any – 10)

 $3 \times 10 = 30 \text{ Marks}$

- 11. Mobile units in rehabilitation.
- 12. Multipurpose health worker.
- 13. Diastasis recti.
- 14. Perineometer.
- 15. Define physical fitness.
- 16. Waist to hip ratio WHR & it's disadvantages.
- 17. Colostrum & significance
- 18. Enumerate chemical agents causing health problems in industrial setup.
- 19. Biological hazards.
- **20.** Injury prevention at workplace.
- 21. Job demand analysis.

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BLDE (DEEMED TO BE UNIVERSITY) BACHELOR OF PHYSIOTHERAPY

[Time: 1 & half Hours]

[Max. Marks: 40]

VI SEMESTER

PAPER - V (Orthotics and Prosthetics) QP CODE: 8624

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

Long Questions

10X1 = 10 Marks

1. What is cerebral palsy, write the orthotic management of CP

Short Essays: (Any – 4)

5 X 4 = 20 Marks

- 2. Write the difference between PTB and PTS prosthesis
- 3. What is KAFO and its indication
- 4. What is bostons brace
- 5. What are knee orthosis
- **6.** What is the difference between calcaneal spur and metatarsalgia what are the orthotic management?

Short Answers: (Any – 5)

2 X 5 = 10 Marks

- 7. AFO
- 8. Medial arch support
- 9. Taylors brace
- 10. LS belt
- 11. Knee orthosis
- 12. ARGO