



Time: 3.00 Hrs.

[Max. Marks: 100]

Community & Geriatric Physiotherapy

Q.P Code: B8230

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.

LONG ESSAY (Answer any Two)

2 X 10 = 20 Marks

1. Define cardiac rehabilitation. List the benefits of cardiac rehabilitation. List out the objectives of phases of Cardiac rehabilitation. (3+3+4)
2. Define social work. Enumerate the role of social worker in rehabilitation.
3. List out and describe the organization involved in rehabilitation of disabled.

SHORT ESSAY (Answer any Ten)

10 X 5 = 50 Marks

4. Enumerate and explain types of occupational hazards
5. Define Vocational Rehabilitation. Enumerate the role of counselor and skilled trainer in vocational rehabilitation
6. Explain Categorization of risk factors in neonates.
7. Enumerate the role of physiotherapy in aging process.
8. Describe architectural barriers for persons with disability
9. Write in detail about areas of disability screening.
10. Enumerate steps in vocational assessment
11. List out the roles of anganwadi workers in community based rehabilitation
12. Write in detail about modification of architectural barriers
13. Illustrate the uses of assistive devices for people with disability in the community
14. Describe the components of adult poliomyelitis rehabilitation
15. Describe the role of ergonomics in the work place.

SHORT ANSWER (Answer any Ten)

10 X 3 = 30 Marks

16. List 3 screening tools for geriatric population
17. Explain arm function screening method in the community
18. Describe daily living assistive devices with example
19. Name the mother of social work and give hint on her work
20. Enumerate barriers for provisions of assistive devices in community
21. Define vocational rehabilitation
22. Describe home safety screening
23. List the types of flexibility training
24. List 3 Dysphagia management
25. List the hand components of upper extremity evaluation guidelines
26. Enumerate the types of assistive devices
27. Explain social model of disability

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SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Bachelor of Physiotherapy (BPT) (Semester-VIII)

September 2023 Examination

Time: 3.00 Hrs.

[Max. Marks: 80]

SUBJECT: COMMUNITY MEDICINE

Q.P Code:B8240

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.

LONG ESSAY (Answer any Two)

2 X 10 = 20 Marks

1. List all the levels of prevention and modes of intervention. Explain the levels of prevention in the prevention with an example.(4+6)
2. Define epidemiology. Classify epidemiological studies. Enumerate the steps of cohort study.(3+2+5)
3. List the objectives of National Leprosy elimination program phase 1 and 2. Describe the strategies and components of NLEP phase 1. (5+5)

SHORT ESSAY (Answer any SIX)

6X 5 = 30 Marks

4. What is rule of halves in Hypertension? Explain with a diagram.(4+1)
5. What is health Indicators? Describe the characters of an ideal indicator (2+3).
6. Classify intrauterine contraceptive devices. List their advantages and disadvantages.
7. What are the dimensions of health? Briefly describe them.(2+3).
8. Describe is high-risk screening with examples?.
9. Elaborate the principles of health education.
10. Describe Occupational hazards.
11. Define Disaster. Explain the Disaster cycle.(2+3).

SHORT ANSWER (Answer any TEN)

10 X 3 = 30 Marks

12. Enlist the principles of Health Education.
13. List 3 causes of mental illness.
14. List 3 contraindications of Oral Contraceptives.
15. What are social security measures of the elderly?
16. List the services provided at a Tertiary health centre.
17. Enumerate the host factors in causation of Diabetes Mellitus.
18. What is opportunistic screening?
19. What is germ theory of disease.
20. List any 3 risk factors of Diabetes.
21. Define health as per WHO.
22. List 3 uses of health indicators.
23. Define disaster. Give 3 examples for man-made disasters.(2+1).

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

Bachelor of Physiotherapy, Semester-VIII
September 2023 Examination.

Time: 2.00 Hrs.

[Max. Marks: 40]

Prosthetics and Orthotics

Q.P Code: B8250

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.

LONG ESSAY

1 X 10 = 10 Marks

1. Enumerate different types of walking aids (3). Describe the prescription process of walking aids. (7)

SHORT ESSAY (Answer any 3)

5 X 3 = 15 Marks

2. Enumerate the classification of upper limb prosthesis. Describe any one upper limb prosthesis with neat sketch.
3. Differentiate between Exoskeletal & Endoskeleton Prosthesis.
4. Explain orthotic management Congenital Talipes Equinovarus (CTEV)?
5. Explain the 8 steps of wheelchair service delivery as per WHO guidelines.

SHORT ANSWER (Answer any 5)

5 X 3 = 15 Marks

6. List the different types of scoliosis and its classification system.
7. Explain the term Orthotics, Orthosis and Orthotist?
8. List the different types of elbow orthosis? Mention the objectives of elbow orthosis.
9. List the indication and function of knee orthosis.
10. Explain the biomechanics of lumbosacral corset.
11. Explain the appropriate orthotic management for wrist drop deformity.

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