

Rajiv Gandhi University of Health Sciences, Karnataka

IV Year BPT Degree Examination - 31-Aug-2020

Max. Marks: 100 Marks

Time: Three Hours

Community Physiotherapy - (RS-5)**Q.P. CODE: 2750**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any two)**2 x 10 = 20 Marks**

1. Differentiate between impairment, disability and handicap with appropriate examples. Explain the importance of physiotherapy in the prevention of disabilities with emphasis on early intervention.
2. Describe in detail the neuro musculoskeletal and cardio-vascular changes with aging.
3. Explain ergonomic alteration and ergonomic evaluation of computer based work place.

12 x 5 = 60 Marks**SHORT ESSAYS (Answer any twelve)**

4. Describe briefly the importance of exercise for management of hypertension including the physiology.
5. Briefly describe the role of physical activity in persons with dementia.
6. Explain how you will use the ICF framework to plan goal setting.
7. Briefly describe community entry strategies.
8. Explain the importance of communication and coordination in a CBR program.
9. What is work conditioning and work hardening?
10. Mention the principles of disability evaluation?
11. Explain any two provisions of persons with disability act (PWD).
12. Describe with an example, the need for participation of stake holders for CBR programme sustainability.
13. Explain any two theories of aging.
14. Describe briefly the advantages of client centric goals for rehabilitation of persons with disability.
15. Characterize the multiplicity of community.
16. Discuss the components of health in the CBR matrix.
17. Sustainability of a CBR program is based on governance - Explain.

10 x 2 = 20 Marks**SHORT ANSWERS**

18. What is ESI Act? (Employees State Insurance).
19. What is meant by universal design?
20. What are the types of disabilities recognized by the Govt. of India?
21. Mention the lacunae of disability evaluation of permanent physical impairment (PPI).
22. List any two personal contextual factors that can act as a barrier in a person with spinal cord injury.
23. List members of CBR team.
24. What is the use of rapid entire body assessment?
25. Name four life style disorders?
26. List any two factors that can lead to a fall in an elderly.
27. Give four characteristics of a community.
