

VINAYAKA MISSION'S RESEARCH FOUNDATIONS
(Deemed to be University) , SALEM

BACHELOR OF PHYSIOTHERAPY DEGREE EXAMINATION
September 2021
Fourth Year

REHABILITATION MEDICINE

Time: Three hours

Maximum: 100 Marks

Answer **ALL** questions.

I. ESSAY: (2 x 20 = 40)

1. Describe the methods of evaluation for physical dysfunction and discuss the management for patients with dominant upper limb peripheral nerve lesions.
2. Explain the principles and mechanism of therapeutic techniques on strength training.

II. SHORT NOTES: (8 x 5 = 40)

3. Note on community based rehabilitation.
4. Uses of disability evaluation.
5. Social implications of disability for the community.
6. Prevocational evaluation.
7. Functions of walker and cane.
8. Architectural barriers with rheumatoid arthritis.
9. Management of gait in stroke.
10. Dyspnea in cardio- respiratory dysfunction.

III. SHORT ANSWERS: (10 x 2 = 20)

11. Draw pain gate.
12. Define fracture.
13. Cauda equine.
14. Dysarthria.
15. Mid swing phase in gait.
16. Draw lumbar plexuses.
17. List pain relieving modalities.
18. Define occupational therapy.
19. Aim of speech therapy in rehabilitation.
20. Indications of orthotic devices.