

Rajiv Gandhi University of Health Sciences, Karnataka

Second Year Bachelor in Prosthetics and Orthotics Degree Examination – OCT-2019
Time: Three Hours

Max. Marks: 80 Marks

COMMUNITY REHABILITATION AND DISABILITY PREVENTION - (RS3) O.P. CODE: 2971

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

ESSAYS TYPE (Answer any Two)

2 x 10 = 20 Marks

- Describe the religious, charity, medical and social models of disability with its impact on person with disability.
- Describe the causes, clinical features and rehabilitation of a person with Quadriplegia.
- What Occupational therapy role in rehabilitation. Write the ADL assistive devices service provision in detail.

SHORT ESSAYS TYPE (Answer any Six)

6 X 5 = 30 Marks

- 4. Define PNI with its classifications. Describe brief about its management.
- 5. Write on Rehabilitation Team and their roles.
- Define Cerebral palsy, classifications and describe briefly the multi-disciplinary role in management.
- Explain the assessment procedure for measuring joint range of motion using goniometer for hip joint
- Explain the new definition of disability as per ICF with neat diagram and examples.
- 9. What is Duchene muscular dystrophy? Write the causes and symptoms of it.
- Explain the difference between CBR and IBR.
- 11. Describe the three levels of preventive rehabilitation.

SHORT ANSWERS TYPE (Answer any Ten)

10 x 3 = 30 Marks

- 12. What is Electrotherapy? Give 3 examples.
- 13. What are the deformities in clubfoot?
- 14. What is a vascular necrosis?
- 15. What is the need for CBR approach at community level?
- 16. What is goniometry? What are the types of goniometers?
- Write the clinical features on immune mediated peripheral neuropathies and its orthotic management.
- List the principles of CBR.
- 19. What is Spina Bifida? List the types of same.
- 20. What is the importance of early identification and early intervention?
- 21. Write a short note on reactive arthritis.
- 22. What is geriatric rehabilitation?
- 23. List the secondary problems seen in person with polio.

