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BACHELOR OF PHYSIOTHERAPY (B. P. T.)
EXAMINATION : MARCH - 2024
SECOND YEAR
Subject: Kinesiotherapy (BPT- 21205)

Date: 9/03/2024

Total Marks: 80

Time: 2.00 pm to 5.00 pm

SECTION – A

Q.1 Answer the following questions in short (Any five) (15)

- a. Indications of joint mobility exercises.
- b. Measurements of axillary crutches.
- c. Explain SAID principle.
- d. Describe Creep.
- e. Factors affecting posture.
- f. Causes of hypomobility.

Q.2 Answer the following questions (Any Five) (35)

- a. Principles of home exercises.
- b. Define scoliosis. Describe scoliosis posture in lateral view with diagram.
- c. Physiological effects of hydrotherapy.
- d. Motor control.
- e. Discuss coordination and exercises to improve it.
- f. What is postural drainage? Discuss the techniques for right apical lobe drainage.

SECTION – B

Q.3 Answer the following questions in detail (Any one) (15)

- a. Explain grades of manual muscle testing. Write detailed procedure for MMT assessment of ankle plantar flexors.
- b. Describe the principles and procedure of giving stretching exercises. Write about stress strain curve.

Q.4 Answer the following questions in detail (Any one) (15)

- a. Explain the principles of joint mobility exercises. Explain the detailed procedure for giving passive joint mobility exercises for left shoulder.
- b. Describe ACBT Technique. Give indications for breathing exercises and explain incentive spirometry.
