

**TILAK MAHARASHTRA VIDYAPEETH, PUNE**  
**BACHELOR OF PHYSIOTHERAPY (B. P. T.)**

**A**

**EXAMINATION : APRIL- 2022**

**FIRST YEAR**

**Subject: Human Anatomy (BPT- 21101)**

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**Date: 04/04/2022**

**Total Marks: 80**

**Time: 10.00 am to 1.00 pm**

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**SECTION – A**

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

- a. Epiphysis
- b. Quadrangular space
- c. Mention the muscles supplied by Musculocutaneous nerve
- d. Give 3 examples of the Hinge joint
- e. Name the contents of the Adductor canal
- f. Name the branches of the posterior cord of the Brachial plexus

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

- a. Draw and label anterior relations of both the kidneys
- b. Cubital fossa
- c. Corpus callosum
- d. Posterior mediastinum
- e. Bronchopulmonary segment
- f. Floor of the 4<sup>th</sup> ventricle

**SECTION – B**

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

- a. Describe Hip joint as under  
Classification  
Ligaments  
Relations  
Movements and muscles responsible  
Applied anatomy
- b. Describe Superolateral surface of Brain as under  
Sulci and gyri, Functional areas and applied anatomy

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

- a. Describe Temporomandibular joint as under  
Classification  
Ligaments  
Relations  
Movements and muscles responsible  
Applied anatomy
- b. Describe Ulnar nerve as under  
Origin, root value, course and relations, branches and applied anatomy

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