

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

BACHELOR OF PHYSIOTHERAPY DEGREE EXAMINATION
October 2021
Second Semester

HUMAN ANATOMY - II

Time: Three hours

Maximum: 100 Marks

Answer **ALL** questions.

I. ESSAY: (2 x 15 = 30)

1. Explain the type, articular surfaces, ligaments, nerve supply and muscles producing movements of ankle joint
2. Discuss in detail about the blood supply of brain

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

3. Describe the functions of arches of foot
4. List the movements of hip joint and the muscles responsible for it
5. Write a brief note on the boundaries, contents and relations of inguinal canal.
6. Describe the pump handle and bucket handle movement.
7. Write a note on Bell 's palsy.
8. Enumerate the descending tracts of spinal cord.
9. Write a brief note on the anatomy of thalamus.
10. List the branches of basilar artery and the areas supplied by them.

III. SHORT ANSWERS: (10 x 3 = 30)

11. Enumerate the action and nerve supply of biceps femoris muscle.
12. Define genu recurvatum.
13. List down the plantar flexors of ankle.
14. List out the tarsal bones.
15. Write a note on floating ribs.
16. Draw the pelvis and label the parts.
17. List the extensor muscles of neck.
18. Brief on the attachments of rectus capitis anterior.
19. Enumerate the pathway of lateral spinothalamic tract.
20. Define upper motor neuron.