

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES

TELANGANA STATE, WARANGAL – 506 002

B.Sc. (Allied Health Sciences), FIRST YEAR DEGREE SUPPLEMENTARY

EXAMINATIONS: AUGUST, 2025

BASIC ANATOMY (INCLUDING HISTOLOGY)

Time: 3 Hours

Max Marks: 80

Note: Answer all questions

Draw diagrams whenever necessary with Black Ball point pen /HB pencil /any dark

Color pencil.

Write essay on any TWO of the following questions:

2 X 10 = 20

1. Describe the Shoulder joint under following headings:
 - a. Articular surfaces and types of joints.
 - b. Movements at the joint.
 - c. Ligaments.
 - d. Applied anatomy (2+4+2+2)
2. Describe the Thyroid gland under following headings:
 - a. Situation.
 - b. Reactions.
 - c. Blood supply.
 - d. Applied anatomy (2+4+2+2)
3. Describe lobes of Liver and microscopic structure of Liver. (5+5)

Write a short note on any FIVE of the following:

5 X 6 = 30

4. Palmar Aponeurosis.
5. Blood supply of Mammary gland.
6. Pectoralis major muscle.
7. Mention the Cranial nerves attached to Medulla oblongata.
8. Microscopic structure of Lymph Node.
9. Lateral wall of Nose.

Write briefly on the following:

10 X 3 = 30

10. Boundaries of Inguinal canal.
11. Mention three types of Synovial joints.
12. Mention structures passing through greater Sciatic foramen.
13. Wrist drop.
14. Boundaries of Popliteal Fossa.
15. Superficial Palmar arch.
16. Carotid sheath.
17. Mention the Hamstring muscles.
18. Branches of Femoral artery.
19. Pia mater of spinal cord.
