

# Question Paper

Exam Date & Time: 07-Jan-2023 (02:30 PM - 04:30 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

FIRST SEMESTER BACHELOR OF PHYSIOTHERAPY ( BPT) / B.Sc. (PERFUSION TECHNOLOGY) / B.Sc.(ANAESTHESIA & OPERATION THEATRE TECHNOLOGY) / B.Sc. (MEDICAL LABORATORY TECHNOLOGY) / B.SC. RADIOTHERAPY TECHNOLOGY / BACHELOR OF OPTOMETRY / B.Sc.(NUCLEAR MEDICINE TECHNOLOGY) / B.Sc. CLINICAL NUTRITION AND DIETETICS / B.Sc. (CARDIO VASCULAR TECHNOLOGY) / BACHELOR OF OCCUPATIONAL THERAPY (BOT) / B.Sc. (HEALTH INFORMATION MANAGEMENT) / B.Sc.RENAL REPLACEMENT THERAPY & DIALYSIS TECHNOLOGY / B.Sc. RADIOTHERAPY TECHNOLOGY / B.Sc.(MEDICAL IMAGING TECHNOLOGY) / B.Sc. (RESPIRATORY THERAPY) / B.Sc. EMERGENCY MEDICAL TECHNOLOGY / B.Sc. PHYSCIAN ASSISTANT) DEGREE  
EXAMINATION - JANUARY 2023  
SUBJECT: ANA1101 / ANAT 101 / ANA 1103 / ANA5101- ANATOMY-I / ANATOMY  
(2022/2020/2016 RV SCHEME)

Marks: 50

Duration: 120 mins.

Answer all the questions.

Descriptive:

- 1) Name the parts of the respiratory tract. Describe the features on the lateral wall of nasal cavity (10)  
(4+6 = 10 marks)
- 2) Name the endocrine glands. Describe the thyroid gland in detail (10)  
(4+6 = 10 marks)

3) Short notes:

- 3A) Left coronary artery (5)
- 3B) Spinal cord (5)
- 3C) Right Kidney (5)
- 3D) Large intestine (5)

4) Very short answers:

- 4A) Fallopian tube (2)
- 4B) Portal vein (2)
- 4C) Skin (2)
- 4D) Classification of bones (2)
- 4E) Gall bladder (2)

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