

[This question paper contains 2 printed pages.]

Your Roll No.....

Sr. No. of Question Paper : 1117 D

Unique Paper Code : 6322471102

Name of the Paper : Human Body-Basics-
Anatomy and Physiology
(DSC-2)

Name of the Course : **B.Voc. (Healthcare
Management)**

Semester : I

Duration : 3 Hours Maximum Marks : 90

Instructions for Candidates

1. Write your Roll No. on the top immediately on receipt of this question paper.
2. **All questions** carry equal marks.
3. Attempt **five out of the seven** questions.

1. Explain the directional planes, cavities of the Human body?
(9,9)

P.T.O.

2. Explain the process of Digestion and the functioning of organs of the Digestive System? Draw the labelled diagram of Digestive System? (18)
3. Define Endocrine System and enumerate the organs of the same? Write in detail about the hormones secreted by the master gland? (8,10)
4. Describe different types of bones and joints present in the human body with appropriate examples? (18)
5. Give a detailed description of the Female Reproductive System? (18)
6. Write short note on the following (3*6=18)
 - (a) Airway-part of Respiratory System
 - (b) Lung Capacities & Volumes
 - (c) Brain & Parts of Brain
7. What is the difference between an excretory system and a urinary system? Draw a labelled diagram of the Urinary system and explain the functions of each part briefly? (18)
(500)