

APRIL 1999

[SG 871]

Sub. Code : 5001

**B.Sc. (Medical Laboratory Technology) DEGREE
EXAMINATION.**

First Year

Paper I — HUMAN BIOLOGY

Time : Three hours Maximum : 100 marks

Answer ALL questions.

1. Draw and label the parts of Respiratory System.
Describe the physiology of Respiration. (25)
 2. What is the normal blood sugar level? Write
about the location, secretion and functions of Pancreas. (25)
 3. Short notes on : (5 × 10 = 50)
 - (a) Chromosomes
 - (b) Lymph node
 - (c) Chambers and valves of the heart
 - (d) Structure of nephron
 - (e) Parts of brain.
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