

APRIL 1997

MP 871)

B.Sc. (MEDICAL LABORATORY TECHNOLOGY)
DEGREE EXAMINATION

First Year

Paper-I HUMAN BIOLOGY

Time: Three Hours

Max:100 marks

Answer ALL Questions

1. What is an endocrine gland. Name the endocrine glands present in human body. Write about the localisation, secretion and functions of pituitary gland. (25)
2. Draw and label the parts of digestive system. Describe the physiology of digestion of various food components in the mouth, stomach and intestines. (25)
3. Write short notes on: (5x10=50)
 - a) Spinal Cord
 - b) Pulmonary circulation
 - c) Ovulation
 - d) Functions of skin
 - e) Chromosomes

###