

JNTU ,HYDERABAD,
I-B.PHARMACY REGULAR EXAMINATION,JUNE 2009
ANATOMY & PHYSIOLOGY

- 1.(A) Write in detail the disorders related to lower limb.
(b) Classify joints and discuss the different types of movements at joints.
2. Explain :
(a) Blood Volume.
(b) PCV.
- 3.(a) Draw a neat structure of heart and label it.
(b) Write a note on ECG of the heart.
4. What are the enzymes responsible for the digestion of dietary proteins and write its absorption.
5. (a) Write the functions of respiratory passage ways.
(b) Discuss the anatomy and physiology of trachea.
6. Write an essay about the association area of the brain with neat labeled sketch.
7. What is the functional unit of the kidney with the help of the diagram and explain its working ?
- 8.(a) What is glucagons ? Write its role and significance in the metabolism.
(b) Discuss about thymus gland.