ROLLNO RR 421102

2006 JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY

IV B.TECH II SEMESTER REGULAR EXAMINATIONS ANATOMY AND PHYSIOLOGY (BIO-MEDICAL ENGINEERING)

APRI/MAY 2006

TIME: 3HOUR MARK:100

Answer any FIVE Questions All Questions carry equal marks

- 1. Describe the axial skeletal system? Describe about Foramen?
- 2. Explain in detail about the bone and muscle physiology? What is myasthenia gravis?
- 3. Write brief note on the following:
- (a) Cerebrospinal fluid
- (b) Functions of hypothalamus.
- 4. Explain the anatomy and physiology of ear?
- 5. Write a short note on:
- (a) Structure of ear
- (b) Conducting system of the heart.
- 6. Describe the development of reproductive systems.
- 7. Describe the structure of stomach? Explain the digestion process in the stomach?
- 8. Write about the evaluation of kidney function? Discuss about ureters?
