

[LA 0212]

Sub. Code: 1702

BACHELOR OF MEDICAL RECORD SCIENCE

(Candidates admitted from 2010-2011 onwards)

FIRST YEAR

PAPER II – MEDICAL TERMINOLOGY I

Q.P. Code : 801702

Time : Three hours

Maximum : 100 marks

Answer All questions.

I. Elaborate on :

**Pages Time Marks
(Max.)(Max.)(Max.)**

- | | | | |
|---|---|----|----|
| 1. (a) What is dermatitis? Describe three types of dermatitis.
(b) What is gangrene? Describe three types of gangrene. | 7 | 20 | 10 |
| 2. Name the muscles that move the lower extremities.
Explain atleast five of them. | 7 | 20 | 10 |
| 3. What are the different types of fracture of a bone?
Explain each of them. | 7 | 20 | 10 |

II .Write notes on :

- | | | | |
|---|---|----|---|
| 1. What do you mean by bone grafting? Explain the different types of bone grafting. | 4 | 10 | 5 |
| 2. Write down the primary body systems which can perform the many functions of the body as a whole. | 4 | 10 | 5 |
| 3. Give any five purposes of learning Medical Terminology. | 4 | 10 | 5 |
| 4. Describe (a) Synovial joint (b) Ball and socket joint. | 4 | 10 | 5 |
| 5. Describe the following movements
a) flexion b) abduction c) rotation
d) supination e) dorsi flexion | 4 | 10 | 5 |
| 6. Explain (a) Muscular Dystrophy (b) Polymyositis | 4 | 10 | 5 |
| 7. Describe the anatomical terms
(a) aponeurosis (b) muscle(s). | 4 | 10 | 5 |
| 8. Write any five functions of bones. | 4 | 10 | 5 |

III .Short answers on :

- | | | | |
|---|---|---|---|
| 1. Write down the opposite of the following terms
(a) Ventral (b) Distal (c) Superficial | 2 | 4 | 3 |
| 2. Write down the meaning of the following terms.
(a) Cytoplasm (b) Chromosomes(c) Histologist | 2 | 4 | 3 |
| 3. Define the following
(a) Adenocarcinoma (b) Craniotomy (c) Myelocoele | 2 | 4 | 3 |
| 4. Give the medical terms for the following
a) Cell organs or organelles which provide energy needed by the cell to carry the functions. | 2 | 4 | 3 |

- b) Cell organs that contain various kinds of enzymes which break down all the main components of cells.
- c) Segments of chromosomes that transmit hereditary characteristics.
5. Write down the meaning of the following terms
- | | | | | | |
|---------------------|-------------|-------------|---|---|---|
| (a) Visceral muscle | (b) ventral | (c) nucleus | 2 | 4 | 3 |
|---------------------|-------------|-------------|---|---|---|
6. Give the meaning of the following word elements
- | | | | | | |
|-------------------------|--------------------------|-----------------------------|---|---|---|
| (a) <u>Ankylosis</u> | (b) <u>Arthritis</u> | (c) <u>tendonitis</u> . | 2 | 4 | 3 |
| (d) <u>Arthroplasty</u> | (e) <u>Tenosynovitis</u> | (f) <u>Osteoarthritis</u> . | | | |
7. Write any six phobias and their meaning. 2 4 3
8. Explain with examples (a) long bones (b) Short bones. 2 4 3
9. Define (a) Colostomy (b) Arthrodesis 2 4 3
10. Explain (a) Pneumothorax (b) Spondylitis. 2 4 3
