August 2011

[KZ 0811] Sub. Code: 4911

BACHELOR OF MEDICAL RECORD SCIENCE (B.M.R.Sc.,) DEGREE EXAMINATION

FIRST YEAR

PAPER I – PRE AND PARA CLINICAL SUBJECTS

Q.P. Code: 704911

Time: Three hours Maximum: 100 marks

Answer ALL questions.

I. Elaborate on : $(3 \times 10 = 30)$

- 1. Describe in detail the coverings and the chambers of heart.
- 2. Write in detail the various stages of erythropoiesis. Add a note on Anaemia.
- 3. Name the fat soluble vitamins. Describe the chemistry and function of vitamin A.

II. Write notes on: $(8 \times 5 = 40)$

- 1. Isoenzymes
- 2. Drowning
- 3. Antifungal drugs
- 4. Duodenal ulcer
- 5. Haemoglobin
- 6. Diabetes mellitus
- 7. Hormones of ovary
- 8. Respiratory muscles

III. Short Answers on: $(10 \times 3 = 30)$

- 1. Enumerate the clotting factors.
- 2. Name the substances produced from gastric mucosa.
- 3. What is anatomical snuff box? 4. Name the branches of axillary artery.
- 5. What is chylomicrons?
- 6. What is a hapten?
- 7. How do you classify Immunity?
- 8. What is a giant cell?
- 9. Name any two drugs used in the treatment of tuberculosis.
- 10. Name any two features seen in organophosphorous poisoning.
