

Q.P. CODE: 103019

Reg. No:

First Year B.Sc Medical Microbiology Examinations, November 2016

Paper III - General Biochemistry

Time: 2 Hrs

Max. Marks: 50

- Answer all questions
- Draw diagram wherever necessary

Essays: (15)

1. Describe the dietary sources, functions and deficiency manifestations of folic acid

Short essay: (10)

2. Describe the characteristics and functions of lipoproteins

Short notes: (3x5=15)

3. Types of RNA (ribonucleic acid)
4. General reactions of amino acids
5. Functions of albumin

Answer briefly: (5x2=10)

6. Purines
7. Derived lipids
8. Glycogen
9. Endoplasmic reticulum
10. Selenium
