

Q.P. CODE: 103019

Reg. No:

First Year B.Sc Medical Microbiology Examinations, November 2015

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 vitamin C

Short essay : (10)

2. Enumerate the differences between eukaryotic and prokaryotic cell

Short notes : (3x5=15)

3. Properties of xylene
4. Buffers in biological system
5. General properties of enzymes

Answer briefly: (5x2=10)

6. rRNA
7. Simple lipid
8. Rickets
9. Peroxisomes
10. LDL (low density lipoprotein)
