



Rajiv Gandhi University of Health Sciences, Karnataka
MBBS Phase – I Degree Examination - JULY-2018

Time: Three Hours

Max. Marks: 50 Marks

Biochemistry – Paper II (RS2 & RS3)

Q.P. CODE: 1080

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

(Note: Both QP Codes 1079 and 1080 are to be, answered within total duration of three hours)
(Use separate Answer books for QP Code 1079 & 1080)

LONG ESSAYS

1 x 10 = 10 Marks

1. How is Uric acid formed from purine and add a note on Hyperuricemia.

SHORT ESSAYS

5 x 5 = 25 Marks

2. Structure and function of tRNA
3. Vitamin A deficiency manifestations and it's RDA
4. BMR
5. Erythrocytes in acid base balance
6. Heme biosynthesis

SHORT ANSWERS

5 x 3 = 15 Marks

7. Role of selenium
8. Vandenberg test
9. Vectors in recombinant DNA technology
10. Types of immunoglobulin and their function
11. Acute intermittent Porphyria

