



Rajiv Gandhi University of Health Sciences, Karnataka

MBBS Phase – I Degree Examination - SEP-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. Explain the process of translation. Add a note on post translational modifications.

SHORT ESSAYS

5 x 5 = 25 Marks

2. Biological functions and deficiency manifestations of Vitamin C
3. Role of plasma buffers in maintaining blood pH
4. BMR
5. Porphyrrias
6. Polymerase Chain Reaction

SHORT ANSWERS

5 x 3 = 15 Marks

7. Okazaki fragments
8. Gene therapy
9. Dietary fibres
10. Van den Bergh test
11. Acute phase proteins

