

[MBBS 0522]

MAY 2022

Sub. Code : 6055

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

FIRST YEAR – SUPPLEMENTARY (CBME)**PAPER I – BIOCHEMISTRY***Q.P. Code: 526055***Time: Three hours****Maximum : 100 Marks (80 Theory + 20MCQs)****Answer All Questions****I. Essay:****(2 x 15 = 30)**

1. What is the normal fasting glucose level? How is it regulated?
2. Write an essay on fatty acid oxidation and add a note on disorders associated with it.

II. Write notes on:**(10 x 5 = 50)**

1. Antioxidants.
2. Basal Metabolic Rate.
3. Suicide Inhibition.
4. Lactate dehydrogenase.
5. Glucuronic acid pathway.
6. Thalassemias.
7. Folic acid.
8. LDL – Cholesterol.
9. Inhibitors of TCA Cycle.
10. PUFAs (Polyunsaturated fatty acids) .
