

Sub. Code :6056 [MBBS 0522] **MAY 2022** M.B.B.S. DEGREE EXAMINATION

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

FIRST YEAR - SUPPLEMENTARY (CBME) PAPER II - BIOCHEMISTRY

O.P. Code: 526056

Time: Three hours Maximum: 100 Marks (80 Theory + 20MCQs)

Answer All Questions

I. Essay: $(2 \times 15 = 30)$

1. Describe the phases of activation, initiation, elongation and termination of biosynthesis of protein. Add a note on its inhibitors.

2. Describe in detail about Thyroid function tests.

ankercom II. Write notes on: $(10 \times 5 = 50)$

- 1. Respiratory acidosis.
- 2. Creatinine clearance test.
- 3. Fluorosis.
- 4. Primary structure of protein.
- 5. ELISA.
- 6. Transmethylation reaction.
- 7. Glutamine.
- 8. Collagen.
- 9. Hyponatremia.
- 10. Post transcriptional modification.
