

[LR 502]

AUGUST 2020

Sub.Code :5053

**M.B.B.S. DEGREE EXAMINATION
FIRST YEAR
PAPER III – PHYSIOLOGY INCLUDING BIO-PHYSICS - I**

Q.P. Code: 525053

Time: Three hours

Maximum : 50 Marks

Answer All Questions

I. Essay: **(1 x 10 = 10)**

1. Describe in detail the mechanism of clotting of Blood

II. Write notes on: **(5 x 4 = 20)**

1. Factors affecting Glomerular Filtration Rate
2. Micturition Reflex
3. Functions of Growth Hormone
4. Negative Feedback Mechanism
5. Peptic ulcer

III. Short answers on: **(10 x 2 = 20)**

1. Refractory period
2. Enteric nervous system
3. Name Four G.I Hormones
4. Cretinism
5. Diuretics
6. Functions of placenta
7. LH Surge
8. Gall Stones
9. Functions of platelets
10. Motor Unit
