

Rajiv Gandhi University of Health Sciences MD Degree Examination - MAY-2019

Time: Three Hours Max. Marks: 100 Marks

PHYSIOLOGY - PAPER - III O.P. CODE: 7417

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

Answer All The Questions

10 X 10 = 100 Marks

- 1. Write about Synthesis, section and physiological actions of Thyroid hormones. Discuss the thyroid function tests.
- 2. Renal Blood Flow its characteristics and regulation with a special note on Tubuloglomerular feedback mechanisms.
- 3. Role of cortisol in Stress and inflammation
- 4. Fetoplacental Unit
- 5. Physiology of Micturition
- 6. Gastric Emptying
- 7. Physiology of Puberty
- 8. Entero hepatic circulation
- 9. Enteric nervous system
- 10. Role of somatomedins in growth