

Q.P. CODE:504-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2018

FIRST M.B.B.S. EXAMINATION

PHYSIOLOGY

PAPER-II

Time : 2 ½ Hours

Max. Marks : 50

Note: Answer all questions

Give diagrammatic representation wherever possible

1) Describe in detail the synthesis, storage and release of thyroxine. 10

2) Describe the connections and functions of thalamus. 10

WRITE SHORT NOTES ON: 5x4=20

3) Spermatogenesis

4) Pupillary reflexes

5) Dorsal column pathway and its functions

6) Metabolic functions of cortisol

7) Paralysis agitans

WRITE BRIEFLY ON: 5x2=10

8) Any two tests for pregnancy

9) Rheobase

10) Chromatolysis

11) Cretinism

12) Castration
