



PR-4004

First Year M. B. B. S. Examination

June / July - 2014

Physiology : Paper - II

Time : 1 Hour & 50 Minutes]

[Total Marks : 40

Instructions :

(1)

2014 2014 2014 2014 2014 2014 2014 2014 2014 2014
 Fillup strictly the details of signs on your answer book.
 Name of the Examination :
 FIRST YEAR M. B. B. S.
 Name of the Subject :
 PHYSIOLOGY : PAPER - 2
 Subject Code No. : 4 0 0 4 Section No. (1, 2,) : 182
 Seat No. :
 Student's Signature

- (2) Write answers separately for each section in different supplementary.
 (3) Answer precisely and draw diagrams wherever essential.
 (4) All five questions are mandatory. (Compulsory to answer)

SECTION - I

1. Write briefly : (any three) 6
 (a) Decerebrate Rigidity
 (b) Spinal Shock
 (c) Syndrome of Inappropriate Anti Diuretic Hormone
 (d) Differences between somatic and autonomic nervous system
 2. Short Essays : (any three) 15
 (a) Oestrogen: sources and actions in both male & female
 (b) Ovarian cycle
 (c) Hormonal regulation of blood glucose
 (d) Myxoedema

SECTION - 2

3. Discuss postural reflexes 10
 4. Write notes on : (any three) 9
 (a) Otolith organs
 (b) Refractory errors
 (c) Photoreceptors
 (d) Olfactory pathway

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