



DG-8112 Seat No. _____
First Year B.H.M.S. Examination
April / May – 2015
Physiology & Bio-chemistry : Paper-II

Time : 3 Hours]

[Total Marks : 100

- Instructions :** (1) Draw figure wherever necessary.
(2) Write each section in separate answer book.

SECTION - I

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|----------|--|-----------|
| 1 | Describe physiological action of hormones secreted from posterior pituitary gland. | 15 |
| 2 | Describe tract of gall-burdach. | 15 |
| 3 | Write short notes : (any four) | 20 |
| | (1) Fatigue | |
| | (2) Puberty | |
| | (3) Testesteron | |
| | (4) Classification of enzymes | |
| | (5) Superfiscial reflexes. | |

SECTION - II

- | | | |
|----------|--|-----------|
| 4 | Describe composition and functions of salivary juice ? | 15 |
| 5 | Describe β -oxiadation of fatty acids. | 15 |

6 Write short notes : (any four)

20

- (1) Functions of bile
 - (2) Vit-C
 - (3) Cholestrol
 - (4) Specific dynamic action of food-stufts
 - (5) Biological oxidation.
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