



MBI-8112

Seat No. _____

First B. H. M. S. (CBCS) Examination

March/April - 2018

Physiology & Biochemistry - II

(Old Course)

Time : **3** Hours]

[Total Marks : **100**

- Instructions :**
- (1) Attempt all questions.
 - (2) Write each section in separate answer book.
 - (3) Draw diagram wherever necessary.
 - (4) Figures on right indicate marks.

SECTION - I

1 Describe Physiology of GH in detail. **15**

2 Describe Neurone in detail. **15**

OR

2 (1) Hypothyrodism. **8**

(2) Upper and Lower motor neurone lesion. **7**

3 Write short notes : (any **four**) **20**

(1) Fatigue

(2) Enzyme

(3) Vitamin C

(4) Cori cycle

(5) Excretory function of Liver.

SECTION - II

- 4 Describe digestion and absorption of protein in detail. 15
- 5 Describe BMR in detail. 15
- OR**
- 5 (1) Uterine changes of menstrual cycle. 8
(2) Oxidative phosphorylation. 7
- 6 Write short notes : (any **four**) 20
(1) Spermatogenesis
(2) Starch
(3) Bile salts
(4) Vomiting
(5) Pubertal changes in male.
-