



DMM-3087

Second Year B. Sc. (Sem. IV) Examination

March / April - 2016

Human Anatomy & Physiology : Paper - II

Time : 2 Hours]

[Total Marks : 50

Instructions :

(1)

नीचे दर्शायेव निशानीवाणी विगतो उत्तरवडी पर अवश्य कपवी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
SECOND YEAR B. SC. (SEM. IV)	<input type="text"/>
Name of the Subject :	<input type="text"/>
HUMAN ANATOMY & PHYSIOLOGY - II	<input type="text"/>
Subject Code No. : <input type="text" value="3"/> <input type="text" value="0"/> <input type="text" value="8"/> <input type="text" value="7"/>	<input type="text"/>
Section No. (1, 2,.....): <input type="text" value="Nil"/>	
	Student's Signature

(2) Question No. 1 is compulsory.

(3) Figures to the right indicate full marks of the question.

(4) Draw labeled diagram wherever necessary.

1 Answer the following : 8

- Enlist valves of heart.
- Why Pancreas is also called exocrine and endocrine gland ?
- Which is the largest part of brain ? Enlist the sulcus of it.
- State functions of seminal vesicles.

2 Answer any two of the following : 14

- Discuss the function of ovary and explain how the ovarian hormones play important role in development of secondary sexual growth?
- Explain : Spleen as a lymphatic organ.
- Describe the different types of cells which are present in alveoli and write its function.

- 3** Answer any two of the following : **14**
- (a) Explain : Histology of ovary.
 - (b) Discuss in detail hematopoiesis process
 - (c) Justify : Membranous labyrinth is a site of hearing and maintain equilibrium.
- 4** Write short notes on any two of the following : **14**
- (a) Testis.
 - (b) Structure of eye.
 - (c) ECG.
 - (d) Thyroid Gland.
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