

Madhya Pradesh Medical Science University, Jabalpur
First Year B.Sc. Nursing Examination November - 2016
Paper Code:- 16NB101

Subject:- Anatomy & Physiology

Time: 3 Hours

Maximum Marks: (37+38=75)

- 1) All questions are compulsory
- 2) Attempt all question in serial order.
- 3) Illustrate your answer with well labelled diagram.

Section-A Anatomy

37 Marks

- Q.1** a. Name the Sense organ (3)
b. Describe the structure of Eyeball. (5)
- Q.2** Describe the Female internal reproductive organs with the help of well labeled diagram: (10)
- Q.3.** Draw the labeled diagram: (5x2=10)
a. Cell
b. Femur bone
- Q.4.** Write Short Notes On (Any Three) (3x3=9)
a. Heart
b. Tissue
c. Blood
d. Stomach
e. Hormones

Section-B Physiology

38 Marks

- Q.No.1** Match the following. (1x8=8)

	Column-A		Column-B
1.	Gall Bladder	1.	Largest gland of Body
2.	Adrenal gland	2.	Suicidal Bags of the Cells
3.	Lysosomes	3.	Formation and Development of Female gametes
4.	Lacrimal glands	4.	Cellule Immunity
5.	Liver	5.	Hydrocortisone
6.	T. Cells	6.	Formation and Development of Sperm
7.	Oogenesis	7.	Bile
8.	Spermatogenesis	8.	Exocrine gland

- Q.No.2** Write the short Notes (Any Two) (2x5=10)
a. Cardiac Circulation
b. Capacity of lungs
c. Functions of Lymphatic gland
- Q.No.3** a. Draw well labeled diagram of Ear (2x5=10)
b. Write physiology of Hearing.
- Q.No.4** a. Write Minute Structure of Liver with functions (10)

Or

- b. Write structure and functions of urinary bladder.