



K.K. Wagh Educational Society's

KK WAGH COLLEGE OF NURSING

First Year B. Sc. Nursing (2019)

MIDTERM EXAMINATION

Subject: - Anatomy & Physiology

Date:-11/03/2019

Total Marks: - 50

Time:- 10:00- 12:00PM

INSTRUCTIONS:

1. All questions are compulsory.
2. The number to right indicates full marks.
3. Draw diagrams wherever necessary.
4. Do not write anything on the blank portion of question paper. If written anything, such type of an act will be considered as an attempt to resort to unfair means.

SECTION A (Anatomy)

Q.1) Answer any three out of five

25 Marks

1. Write difference between small intestine & large intestine
2. Mitochondria
3. 9 regions of abdomen
4. Bronchopulmonary segments
5. Describe salivary gland

3x5= 15M

Q. 2) Answer any one of two

10x1=10M

1. Draw diagram of kidney & describe under following heading
 - a) Structure of nephron
 - b) Blood supply, relation
 - c) Applied anatomy
2. Describe stomach under following heading with diagram
 - a) Gross structure & relation
 - b) Blood supply
 - c) Lymphatic drainage
 - d) Applied anatomy

SECTIOB B (Physiology)

Q. 3) Answer any three out of four

25 Marks

1. Explain Is volumetric contraction

3x5=15M

2. Short note on GRF

3. Difference between WBC & RBC

4. Describe plasma membrane & different transport mechanism across the plasma membrane

Q. 4) Answer any one of two

10x1=10M

1. Explain A,B,O blood group system

2. Describe urine formation & counter current mechanism

..... BEST LUCK