

ROLL No. _____

THE WEST BENGAL NURSING COUNCIL**1st Year General Nursing & Midwifery (3 yrs) Examination
June, 2025****Subject – Bio-Science (Paper– I)****OBJECTIVE****Full Marks – 20****Time Allowed – 20 Minutes***Answer on this sheet only.***1. Fill in the blanks with suitable word:****1×5=5**

- (a) Oxytocin hormone is secreted from _____ Pituitary.
- (b) The largest internal gland in the body is _____.
- (c) Outer layer of Skin is _____.
- (d) Poliomyelitis is caused by _____.
- (e) The name of the 1st cervical vertebrae is _____.

2. Match the column 'A' with column 'B'**1×10=10****Column-A****Column-B**

- | | |
|-----------------------|----------------------------------|
| (a) Stomach | (i) Loop of Henle |
| (b) S.A. Node | (ii) Control of body temperature |
| (c) Nephron | (iii) Olfactory nerve. |
| (d) Sternum | (iv) Hydrochloric acid |
| (e) Hypothalamus | (v) Spherical |
| (f) Tetanus | (vi) Conducting System |
| (g) Cocci | (vii) Manubrium |
| (h) Insulin | (viii) Ear bone |
| (i) Graafian follicle | (ix) Spore |
| (j) Incus (INCUS) | (x) Pancreas |
| | (xi) Ovary |

3. Write 'True' or 'False' against the following statements:**1×5=5**

- (a) Smooth Muscle is involuntary muscle.
- (b) Gall bladder secretes bile.
- (c) Opacity of Lens is called cataract.
- (d) Measles is caused by Virus.
- (e) Sepsis denotes presence of infection in the body.

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ROLL No. _____

WEST BENGAL NURSING COUNCIL**First Year General Nursing and Midwifery (3 Years) Examination****November 2024****Subject – Bio Science (Paper: I)****OBJECTIVE****Full Marks – 20****Allowed Time – 20 minutes***Answer on this sheet only.*

1×5=5

1. Fill in the blanks:

- (a) First cervical vertebrae is called _____.
- (b) The causative organism of Tuberculosis is _____.
- (c) The right lung has _____ lobes.
- (d) The diaphragm receives nerve supply from _____ nerve.
- (e) The part of the eye consisting of nervous tissue is the _____.

2. Write 'True' against correct statement and 'False' against incorrect statement:

1×5=5

- (a) Vitamin B₁₂ is essential for maturation of RBC.
- (b) Cerebellum maintains balance of human body.
- (c) Choroid is the middle layer of pleura.
- (d) The father of microbiology is Paul Ehrlich.
- (e) T and B Lymphocytes take part in our immunity.

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3. Match the column 'A' with column 'B':

1×5=5

Column 'A'Column 'B'

- (i) Body temperature
- ✓(ii) Incus
- (iii) Malaria Parasite
- (iv) Vitamin K
- (v) Vermiform Appendix

- (a) Blood coagulation
- (b) Colon
- (c) Hypothalamus
- (d) Robert Hook
- (e) Middle ear
- (f) Ronald Ross

4. Encircle (0) against most suitable answer:

(a) Cardiac Cycle lasts for

(a) 0.2 seconds

(c) 0.6 seconds

(b) 0.4 seconds

(d) 0.8 seconds

(b) Menstruation occurs when

(a) ovum is fertilized.

(c) ovum is released from ovary.

(b) ovum is not fertilized.

(d) ovum is not released from ovary.

(c) Valves are present in

(a) Veins

(c) Capillaries

(b) Arteries

(d) All of them

(d) The organism that causes AIDS is

(a) Bacteria

(c) Protozoa

(b) Virus

(d) Fungus

(e) 'C' shaped rings of cartilage are found in

(a) Ureters

(c) Trachea

(b) Pharynx

(d) Ear

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ROLL NO.

WEST BENGAL NURSING COUNCIL
FIRST YEAR GENERAL NURSING & MIDWIFERY (3 YRS) EXAMINATION

MAY - 2023

SUBJECT : BIO SCIENCE (PAPER - I)

(OBJECTIVE)

FULL MARKS – 20

TIME ALLOWED : 20 MINUTES

(ANSWER ON THIS SHEET ONLY)

1. Fill in the blanks with suitable word :

1×5=5

- (a) The largest gland in the body is _____.
- (b) Patella is a _____ bone.
- (c) The nerve which is responsible for vision is _____.
- (d) Oxytocin secreted from _____ Pituitary.
- (e) Causative organism of covid -19 is _____.

2. Match the column "A" with Column "B" :

1×10=10

Column "A"

Column "B"

- | | |
|---------------------------------|-----------------------------|
| (a) BCG Vaccine | (i) Thyroid gland |
| (b) Control of body temperature | (ii) Spore |
| (c) Cocci | (iii) Fungus |
| (d) Temporal lobe | (iv) Ovary |
| (e) T_3 T_4 | (v) Tuberculosis |
| (f) Lipase | (vi) Emulsification of fats |
| (g) Oral Thrush | (vii) Spherical |
| (h) Tetanus | (viii) Hypothalamus |
| (i) Graafian follicle | (ix) Hearing |
| (j) Bile | (x) Fat digestion |
| | (xi) Uterus |

3. Write 'True' or 'False' against the following statements :

1×5=5

(a) The Right Lung has two lobes.

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(b) Two parietal bones unite each other by sagittal suture.

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(c) Antigen stimulates immune response.

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(d) Fertilization of ovum normally occur in the uterus.

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(e) Pancreas is a mixed gland.

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See Question No. 4, 5, 6 & 7 in Separate Page

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ROLL NO.

WEST BENGAL NURSING COUNCIL
FIRST YEAR GENERAL NURSING & MIDWIFERY (3 YRS) EXAMINATION
DECEMBER - 2023

SUBJECT : BIO SCIENCE (PAPER-I)
(OBJECTIVE)

FULL MARKS – 20

TIME ALLOWED : 20 MINUTES

(ANSWER ON THIS SHEET ONLY)

5. Fill in the blanks with suitable words :

1×5=5

- (a) The life span of adult RBC is _____ days.
- (b) The longest vein in the body is Superior vena cava.
- (c) S. A. Node is known as _____.
- (d) The articles contaminated with organism is _____.
- (e) Person with blood group _____ is called universal receiver.

6. Write 'True' or 'False' against the following statements :

1×5=5

- (a) Polio myelitis is caused by Bacteria
- (b) The end product of protein synthesis is amino acid.
- (c) The largest part of the brain is called cerebellum
- (d) Muscle fatigue is due to the accumulation of lactic acid.
- (e) The lacrimal gland is an endocrine gland.

7. Match the column "A" with Column "B" :

1×10=10

Column-A

Column-B

- | | |
|-----------------------|------------------------|
| (a) Spore | (i) Passive Immunity |
| ✓(b) Rod & Cone Cells | (ii) Adrenal gland |
| (c) Tachy cardia | (iii) Autoclave |
| (d) RNA | (iv) Thyroid gland |
| ✓(e) VIT-K | (v) Wind Pipe |
| (f) Renin | (vi) Retina |
| (g) Trachea | (vii) Rapid Pulse rate |
| (h) Clavicle | (viii) Nucleolus |
| ✓(i) Calcitonin | (ix) Blood Coagulation |
| (j) Suprarenal gland | (x) Kidney |
| | (xi) Collar bone |

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WEST BENGAL NURSING COUNCIL

FIRST YEAR GENERAL NURSING & MIDWIFERY (3 YEARS) EXAMINATION

DECEMBER - 2022

SUBJECT : BIO-SCIENCE (PAPER-I)

(OBJECTIVE)

FULL MARKS – 20

TIME ALLOWED : 20 MINUTES

(ANSWER ON THIS SHEET ONLY)

5. Fill in the blanks :

1×5=5

- (a) A _____ attaches the muscle to a bone.
- (b) The largest membrane in the body is _____.
- (c) The Thoracic duct begins as _____.
- (d) The covering of the brain is called _____.
- (e) Hot air oven is used for sterilizing _____ materials.

6. Match the column 'A' with column 'B' :

1×10=10

Column A

Column B

- | | |
|-------------------------------------|-----------------------------|
| (i) Incus | (a) Sense of smell |
| (ii) Tuberculosis | (b) Virus |
| (iii) Best Method of sterilization | (c) Ear bone |
| ✓(iv) Pancreas | (d) Away from the heart |
| (v) Clavicle | (e) Mycobacterium tuberculi |
| (vi) Temporary teeth begin to erupt | (f) Autoclave |
| (vii) Ronald Ross | (g) Collar bone |
| ✓(viii) First Cranial Nerve | (h) Insulin |
| (ix) Dengue | (i) 6 month of age |
| (x) Artery | (j) Malaria |
| | (k) Kalazar |

7. Write 'True' or 'False' against the following statements :

1×5=5

- (a) Pulmonary artery carries oxygenated blood.
- (b) The end product of protein synthesis is amino acid.
- (c) SA Node is called the pace maker of heart.
- (d) The functional unit of the kidney is called neuron.
- (e) Mitochondria is known as 'Power House of the Cell'.

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WEST BENGAL NURSING COUNCIL

FIRST YEAR GENERAL NURSING - MIDWIFERY (3years) EXAMINATION

DECEMBER - 2021

SUBJECT - BIO SCIENCE (PAPER - I)

FULL MARKS - 25

(OBJECTIVE)

ANSWER ON THIS SHEET ONLY

TIME ALLOWED : 25minuts

ROLL NO :

5. Fill in the blanks : 1X5=5

- a) During _____ intercostal muscles and diaphragm contracts.
- b) Chromosomes line up at the centre of the spindle in _____ of mitotic division.
- c) The _____ is the largest serous membrane of the body.
- d) Behind the lens, the posterior cavity of eye ball is filled with _____.
- e) A _____ attaches the skeletal muscle to a bone.

6. Write "True" against correct statement and "False" against incorrect statement : 1x5=5

- | | |
|---|---------|
| a) Arteries carry blood towards heart. | () |
| b) Growth hormone secreted from pituitary gland. | () |
| c) Nephron is the unit of Nervous system | () |
| d) Adipose tissue is a type of connective tissue. | () |
| e) Cerebellum maintains balance of human body. | () |

7. Match the column 'A' with column 'B' 1x10=10

- | Column 'A' | Column 'B' |
|-----------------|----------------------------------|
| a) Papillae | i) Kidney ✓ |
| b) Calcitonin | ii) Male reproductive system ✓ |
| c) RNA | iii) Middle ear ✓ |
| d) Renin | iv) Wind pipe ✓ |
| e) Epididymis | v) Tongue ✓ |
| f) Trachea | vi) Female reproductive system ✓ |
| g) Incus | vii) Nucleus ✓ |
| h) Infundibulum | viii) Blood coagulation |
| i) Carpal | ix) Thyroid gland |
| j) Vitamin K | x) 12 Pairs |
| | xi) Wrist |

8. Put Tick (✓) marks on the correct answers of followings: 1x5 = 5

- a) One of the main function of bile is to:

(i) Split protein	(ii) Emulsify fat	(iii) Produce an acid condition
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- b) The synovial fluid of joints minimizes:

(i) Friction of joints	(ii) Efficiency of joints	(iii) Work output of joints
------------------------	---------------------------	-----------------------------
- c) "C" shaped rings of cartilage are found in :

(i) Ureters	(ii) Pharynx	(iii) Trachea
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- d) Compact bone is stronger than cancellous bones because it's greater in

(i) Size	(ii) Volume	(iii) Density
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- e) Renal arteries supplied blood to:

(i) Kidney	(ii) Colon	(iii) Retina
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ROLL NO.....

WEST BENGAL NURSING COUNCIL

FIRST YEAR GENERAL NURSING-MIDWIFERY (3 years) EXAMINATION, FEBRUARY - 2019
SUBJECT: BIO-SCIENCE (PAPER I)

(OBJECTIVE)

Full Marks: 20

Time Allowed: 20 mnts.

ANSWER ON THIS SHEET ONLY

5. Write 'True' against correct statement and 'False' against Incorrect statement -

1x5=5

- a) The thoracic duct begins at the cisterna chyli. ()
- b) Pancreas is both exocrine and endocrine gland. ()
- c) Auditory ossicles are situated in middle ear. ()
- d) Patella is sesamoid bone. ()
- e) The blood vessels which transport blood towards heart are called arteries. ()

6. Fill in the blanks :

1x5=5

- a) Outer layer of Uterus is called _____.
- b) Oxytocin is secreted by the _____ pituitary.
- c) First cervical vertebra is called _____.
- d) The _____ is the visible colour ring in front of eye.
- e) Malaria parasite is discovered by _____.

7. Match Column 'A' with that of Column 'B'

1x10=10

Column A

- a) Mitochondria
- b) Graffian follicle
- c) Vermiform Appendix
(*part of a small*)
- d) Destruction of RBC
- e) Efferent
- f) Bacilli
- g) Thyroxine
- h) Bile
- i) S A Node
- j) Skin

Column B

- i) Axon
- ii) Spleen
- iii) Emulsification of fats
- iv) Regulation of body heat
- v) Conduct impulse
- vi) Power House
- vii) Ovary
- viii) Rod shaped
- ix) Thyroid gland
- x) Colon

WEST BENGAL NURSING COUNCIL

FIRST YEAR GENERAL NURSING-MIDWIFERY (3 years) EXAMINATION, AUGUST - 2018

SUBJECT: BIO SCIENCE(PAPER I)

(OBJECTIVE)

Full Marks: 20

ANSWER ON THIS SHEET ONLY

Time Allowed: 20 mnts.

5. Fill up the blanks :

1x5=5

- The life span of adult RBC is _____ days.
- Cocci arranged in groups is known as _____.
- Insulin is secreted from _____.
- Right lung has _____ lobes,
- Outer layer of skin is called _____.

6. Mark (T) for true statement and (F) for false statement :

1x5=5

- Outer covering of uterus is called perimetrium. ()
- The Follicle Stimulating Hormone (F.S.H) is not responsible for maturing ovarian follicle. ()
- The eye is supplied by the optic nerve. ()
- The auditory tube extends from naso-pharynx to middle ear. ()
- The Pericardium is the outer covering of lung. ()

7. Match the Column 'A' with that of Column 'B'

1x10=10

Column A

Column B

- | | |
|-----------------------------|------------------------------------|
| a) Smooth Muscle | i) First branch of aorta |
| b) Group of organs | ii) Involuntary Muscle |
| c) Ball & Socket Joint ✓ i) | iii) Universal doner |
| d) AIDS | iv) Starch |
| e) Tuberculosis ✓ iii) | v) Choroid plexus |
| f) Mitral Valve | vi) Synovial Joint |
| g) Amylase | vii) Left Aterio-Ventricular valve |
| h) Coronary artery | viii) BCG |
| i) CSF | ix) Virus |
| j) Blood Group "O" | x) Systems |
| | xi) Universal receiver |

Roll No: _____

WEST BENGAL NURSING COUNCIL

FIRST YEAR GENERAL NURSING – MIDWIFERY (3 YEARS) EXAMINATION, AUGUST – 2017

SUBJECT: BIO- SCIENCES (PAPER – I) (OBJECTIVE)

FULL MARKS: 20

TIME ALLOWED: 20 MINS

ANSWER ON THIS SHEET ONLY

5. Fill In the Blanks: 1 X 5 = 5
- a) First cervical vertebra is called Atlas.
- b) Tuberculosis is caused by Mycobacterium tuberculosis organism.
- c) The pituitary gland is situated in the hypophyseal fossa of the sphenoid bone.
- d) The longest vein in the body is Saphenous vein.
- e) The thoracic duct begins at the cisterna chyli, which is a dilated lymph vessel.

6. Mark "T" for True statement and "F" for False statement. 1 X 5 = 5
- a) Fertilization of ovum usually occurs in uterus. (F)
- b) The functional unit of the kidney is called neuron. (F)
- c) The respiratory centre is situated in the medulla oblongata. (T)
- d) Pulmonary artery carries de-oxygenated blood. (T)
- e) Cerebrospinal fluid is secreted from choroid plexus. (T)

7. Match the item of column "A" with the item of column "B" 1 X 5 = 5
- | Column A | Column B |
|---------------------|------------------|
| a) Circle of willis | i) Fungus |
| b) Malleus | ii) Spore |
| c) Oral Thrush | iii) Power House |
| d) Mitochondria | iv) Brain |
| e) Tetanus | v) Middle ear |

8. Put (✓) mark in most suitable answer: 1 X 5 = 5
- a) The end product of protein digestion is
- | | | |
|-------------|----------------|-------------------|
| i) Starches | ii) Amino Acid | iii) Simple sugar |
|-------------|----------------|-------------------|
- b) Valves are present in
- | | | |
|----------|------------|-----------------------|
| i) Veins | ii) Artery | iii) All of the above |
|----------|------------|-----------------------|
- c) Adipose tissue is a type of
- | | | |
|----------------------|-------------------|------------------------|
| i) Epithelial tissue | ii) Muscle tissue | iii) Connective tissue |
|----------------------|-------------------|------------------------|
- d) Best method of sterilization is
- | | | |
|----------------|-------------|-------------------|
| i) Autoclaving | ii) Boiling | iii) Hot air oven |
|----------------|-------------|-------------------|
- e) The part of the eye consisting of nervous tissue is the
- | | | |
|-----------|--------------|-------------|
| i) Sclera | ii) Choroids | iii) Retina |
|-----------|--------------|-------------|

WEST BENGAL NURSING COUNCIL
FIRST YEAR GENERAL NURSING- MIDWIFERY(3 YRS) EXAMINATION, July 2016.
SUBJECT: BIO-SCIENCE – (Paper-I) (OBJECTIVE)

Full Marks: 20

Time Allowed: 20 mnts.

ANSWER ON THIS SHEET ONLY**6. Fill in the blanks:**

1 X 5 = 5

- a. Right lung has _____ lobes.
- b. The hammer shaped bone in the middle ear is called _____
- c. Nose is lined with _____ columnar epithelium.
- d. Causative organism of cholera is _____
- e. The covering of the brain is called _____

7. Encircle (O) the correct option:

1 X 5 = 5

- a. The shape of the eye is-
- i) Concave ii) Flat iii) Biconvex iv) None of the above
- b. The outermost covering of the heart is known as-
- i) Periostium ii) Endocardium iii) Pericardium iv) Perimetrium
- c. CSF is secreted into ventricles of the brain by-
- i) Arachnoid villi ii) Choroid plexus iii) Pituitary gland iv) Dura mater
- d. The building block of protein is-
- i) Acetic acid ii) Lactic acid iii) Amino acid iv) Fatty acid
- e. Breaking down of large molecules in smaller one is known as-
- i) Anabolism ii) Catabolism iii) Analysis iv) Digestion

8. Match the column A with column B:

1x5 = 5

Column 'A'

- a) 1st branch of arch of aorta.
- b) Perilymph.
- c) Control of body temperature.
- d) A.D.H.
- e) BCG vaccine.

Column 'B'

- i) Tuberculosis.
- ii) Pituitary.
- iii) Carotid artery.
- iv) Cochlea.
- v) Coronary artery.
- vi) Hypothalamus.

9. Write True (T) OR False (F) against the following statements:

1x5 = 5

- i) Hospital acquired infection is known as Nosocomial Infection. ()
- ii) Pancreas is a mixed gland. ()
- iii) Abnormal cardiac rhythm is known as arrhythmia. (T)
- iv) The anatomical term of the Adams apple is the epiglottis. ()
- v) Cell nucleus contain the hereditary material as DNA. ()

ROLL NO.....

WEST BENGAL NURSING COUNCIL

YEAR GENERAL NURSING-MIDWIFERY (3½ years) EXAMINATION, FEBRUARY - 2016

SUBJECT: BIO SCIENCE(PAPER I)

(OBJECTIVE)

Full Marks: 20

ANSWER ON THIS SHEET ONLY

Time Allowed: 20 mnts.

6. Write (T) or (F) against true & false statement.

1x5=5

- a) Fertilization of ovum normally occurs in the uterus. ()
- b) The respiratory centre is situated in the medulla oblongata. ()
- c) Antigen stimulates immune response. ()
- d) Axis is the first cervical vertebra. ()
- e) Posterior Pituitary secretes ADH. ()

7. Fill up the blanks :

1x5=5

- a) Nose is lined with: _____ columnar epithelium.
- b) Articles contaminated with pathogenic organism is known as _____.
- c) Outer covering of bone is called _____.
- d) Nerve for vision is _____ nerve.
- e) Oxytocin secreted from _____ pituitary.

8. Encircle (O) the most suitable answer :

1x5=5

- a) The largest body cavity is :-
 - i) Pelvic
 - ii) Abdominal
 - iii) Cranial
- b) All are spore forming organisms except :-
 - i) Clostridium tetani
 - ii) Anthrax bacilli
 - iii) Vibrio cholerae
- c) Valves are present in :-
 - i) Vein
 - ii) Artery
 - iii) All of the above
- d) Neuromuscular transmitter of the body is :-
 - i) Dendrite
 - ii) Acetylcholine
 - iii) Calcium
- e) Auditory ossicles are situated in the :-
 - i) Outer ear
 - ii) Inner ear
 - iii) Middle ear

9. Match the items of Column 'A' with that of Column 'B'

Column A

Column B

- | | |
|-------------------|-----------------------------|
| a) Mitochondria | i) Spherical |
| b) Temporal lobe | ii) Vitamin B ₁₂ |
| c) Axial skeleton | iii) Power house |
| d) Cocci | iv) Sternum |
| e) RBC | v) Hearing |

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WEST BENGAL NURSING COUNCIL

FIRST YEAR GENERAL NURSING-MIDWIFERY (3½ years) EXAMINATION, AUG. - 2015

SUBJECT: BIO SCIENCE(PAPER I)

(OBJECTIVE)

Full Marks: 20

ANSWER ON THIS SHEET ONLY

Time Allowed: 20 mnts.

6. Write (T) or (F) against true & false statement.

1x5=5

- a) Two parietal bones unite each other by sagittal suture
- b) F.S.H. is responsible for maturing ovarian follicle.
- c) The right lung has two lobes.
- d) The thoracic duct begins at the cisterna chyli.
- e) Axis is the first cervical vertebra.

(T)

(T)

(F)

(T)

(F)

7. Fill up the blanks :

1x5=5

- a) _____ is the largest gland in the body.
- b) The causative organism of diphtheria is _____.
- c) Patella is a _____ bone.
- d) The longest fimbria of fallopian tubes is called _____.
- e) Epidermis is composed of stratified keratinised stratified squamous epithelium.

8. Encircle (O) the most suitable answers :

1x5=5

- a) The connective tissue which bind bone together is called :-
 - i) Tendon.
 - ii) Ligament.
 - iii) Cartilage.
- b) Menstruation occurs when :-
 - i) Ovum is fertilized.
 - ii) Ovum is not fertilized.
 - iii) Ovum is released from ovary.
- c) The optimal temperature for growth of bacteria is :-
 - i) 50°C.
 - ii) 37°C.
 - iii) 15°C.
- d) The end product of protein digestion is :-
 - i) Straches.
 - ii) Amino acid.
 - iii) Fatty acid.
- e) Rods and cones are present in :-
 - i) Sclera.
 - ii) Cornea
 - iii) Retina.

9. Match the items of Column 'A' with that of Column 'B'

Column A

- a) Away from heart
- b) Malaria
- c) SA node
- d) First Cranial nerve
- e) Incus

Column B

- i) ✓ Sense of smell
- ii) ✓ Earbone
- iii) ✓ Artery
- iv) ✓ Parasite
- v) ✓ Pacemaker
- vi) Spleen

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WEST BENGAL NURSING COUNCIL

FIRST YEAR GENERAL NURSING-MIDWIFERY (3½ years) EXAMINATION, JANUARY-2015

SUBJECT: BIO SCIENCE (Paper-I) (OBJECTIVE)

Full Marks: 20

Time Allowed: 20 mnts.

ANSWER ON THIS SHEET ONLY

5. Select the most suitable answer with tick (✓) mark:

1 X 5= 5

- a) Insulin is secreted from :-
i) Liver ii) Stomach iii) Islets of Langerhans
- b) The lining of abdominal cavity is called:
i) Pleura ii) Pericardium iii) Peritoneum
- c) The permanent teeth begin to replace the deciduous teeth at the age of :
i) 4 yrs. ii) 6 yrs. iii) 7 yrs.
- d) Rods and Cones are present in :
i) Internal Ear ii) Spinal Cord iii) Retina.
- e) Mechanical method of sterilization is :-
i) Boiling ii) Filtration iii) Sunlight

6. Match column - "A" with column 'B' : -

1X 5= 5

COLUMN - "A"**COLUMN - "B"**

- | | |
|-----------------------|----------------------------|
| a) Vermiform Appendix | i) Ovary |
| b) Sesamoid bone | ii) Conducting system |
| c) S.A. Node | iii) Destruction of R.B.C. |
| d) Spleen | iv) Colon |
| e) Graffian Follicle | v) Patella |

7 Mark 'T' against True Statement & 'F' against False Statement.

1X 5 = 5

- a) The most common name for the pharynx is the voice-box. ()
- b) A human body has 12 pairs of ribs. ()
- c) The nucleus contains the hereditary materials DNA ()
- d) HIV infection may be transmitted by sharing the utensils of the infected person. ()
- e) Each nephron is an independent urine making unit ()

(2)

1X 5=5

8. Fill up the blanks.

- a) The lifespan of R.B.C. is _____
- b) Calcitonin is secreted from _____.
- c) Kala-azar is caused by _____.
- d) Sternum is a _____ bone.
- e) The _____ protects the delicate tissue of the brain.

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