Sl.No: M23518 Course Code:1610112

VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM
B.H.M.S. DEGREE EXAMINATION – August 2023

First Year

ANATOMY PAPER - I

Time: Three hours Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Write in detail about the formation, relation, branches and applied anatomy of bronchial plexus.
2) Describe details of triangle of neck.
3) Describe in detail about the eye ball and trace the optic pathway.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) Describe axilla its boundaries, contents and applied anatomy.
5) Describe axillary artery in detail.
6) Superficial palmar arch.
7) Explain flexor digitorum profundus its origin, insertion, nerve supply and action.
8) Cephalic vein.
9) Ansa cervicalis.
10) Pituitary gland.
11) Cavernous sinus.
12) Circle of Willis.
13) Distribution of facial nerve in face.
14) External jugular vein.
15) Constrictor muscle of pharynx.

III. Write short notes of the following: **(Answer ALL):** (10 x 2 = 20)

16) Characteristic feature of clavicle.
17) Characteristic feature of synovial joint.
18) Root value of branchial plexus.
19) Contents of anatomical snuff box and its boundaries.
20) Name the extra ocular muscle.
21) Name the muscle of mastication.
22) Radial tuberosity.
23) Nerve supply of brachialis muscle.
24) Structure under cover trapezius muscle.
25) Arteries taking part in circle of Willis.

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Sl.No: M23519 Course Code: 1610113

VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM
B.H.M.S. DEGREE EXAMINATION – August 2023
First Year

ANATOMY PAPER - II

Time: Three hours Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Describe the type and variety, articular surface, ligaments, relations and movements of knee joint.
2) Describe the morphology, musculature, applied anatomy and relation of stomach.
3) Describe the origin, extent, course, relation, branches and applied anatomy of popliteal artery.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) Write about femoral triangle.
5) Explain right atrium.
6) Explain arch of aorta.
7) Describe attachment of gluteus maximus and structure under it.
8) Explain inguinal canal.
9) Describe lobes, surface and their relation of liver.
10) Explain plantar aponeurosis.
11) Popliteal Fossa – boundaries , contents and applied anatomy.
12) Diaphragm – origin, insertion and relation.
13) Describe the upper end of femur.
14) Ligaments of liver.
15) Describe pericardium and its sinuses.

III. Write short notes of the following: **(Answer ALL):** (10 x 2 = 20)

16) Define mediastinum and mention its subdivisions.
17) Write the nine quadrants of abdomen.
18) Name the arches of foot.
19) Explain epididymis.
20) Define portal hypertension.
21) Write about typical ribs.
22) Write the attachments of linea aspera.
23) Explain calot's triangle.
24) Explain femoral sheath.
25) What is housemaid knee?

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Sl.No: M23075 Course Code:1610112

VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM

B.H.M.S. DEGREE EXAMINATION – February 2023
First Year

ANATOMY PAPER - I

Time: Three hours Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Describe Root value, trunks, divisions, cords branches and applied anatomy of Bronchial plexus.
2) Describe the external features, muscles, blood supply, nerve supply and applied anatomy of Tongue.
3) Describe the boundaries and sub divisions of anterior triangle of neck and explain boundaries, roof, floor and continents of carotid triangle of neck.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) Explain formation and parts of placenta.
5) Explain layers, nerve supply and applied anatomy of scalp.
6) Explain formation, Course and tributaries of external jugular vein.
7) Explain measurements, contents and applied anatomy of Umbilical cord.
8) Explain Anatomical planes.
9) Explain morphology, blood supply of pituitary gland.
10) Explain Ligaments and movements of elbow joint.
11) Explain the external futures and Blood supply of thyroid gland.
12) Explain Origin, insertion and actions of Deltoid muscle.
13) Explain Sulci and gyri of supero – lateral surface of cerebrum.
14) Explain ostiology of upper end of Humerus.
15) Explain the extracranial course and branches of facial nerve.

III. Write short notes of the following: **(Answer ALL):** (10 x 2 = 20)

16) Define little's area of nose.
17) Structures passing through the foramen ovale.
18) Name the carpal bones in order.
19) Name the ligaments of wrist joint.
20) Name the thinner muscles.
21) Mention the five derivatives of mesoderm.
22) Name the parts of external ear.
23) Name the contents of cubital fossa.
24) Define Bells palsy.
25) Applied anatomy of Palatine Tonsil.

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Sl.No: M23076 Course Code:1610113

VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM

B.H.M.S. DEGREE EXAMINATION – February 2023
First Year

ANATOMY PAPER - II

Time: Three hours Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Describe Formation, root value, course, relations, branches and applied anatomy of sciatic nerve.
2) Describe morphology, relations, blood supply and applied anatomy of spleen.
3) Describe Articular surfaces, ligaments, movements and applied anatomy of Hip joint.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) Explain Upper end of the tibia.
5) Explain Relations and blood supply of first part of duodenum.
6) Explain morphology Relations and blood supply of right suprarenal glands.
7) Explain course and branches of anterior tibial artery.
8) Difference between small and large intestine.
9) Explain course and branches of common peroneal nerve.
10) Explain Blood supply and nerve supply of urinary bladder.
11) Explain origin, insertion and actions of adductor magnus.
12) Explain Histology of cartilage with neat diagram.
13) Explain Origin , course and branches of dorsalis pedis artery.
14) Explain morphology and blood supply of gall.
15) Explain formation and course and branches of femoral nerve.

III. Write short notes of the following: **(Answer ALL):** (10 x 2 = 20)

16) Name the parts of the fallopian tube.
17) Name the Hamstring muscles.
18) Name the Contents of the inguinal canal.
19) Structures passing through the obturater foramen.
20) Name the inter costal muscles.
21) Mention the branches of the arch of aorta.
22) Name the openings of right atrium.
23) Name the tarsal bones in order.
24) Name the contents of addactor canal.
25) Name the structure passing through the lesser sciatic foramen.

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Sl.No: M22474 Course Code: 1610112

VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM
B.H.M.S. DEGREE EXAMINATION – August 2022
First Year
ANATOMY PAPER - I

Time: Three hours Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Describe the course, relations, branches and applied anatomy of external carotid artery.
2) Describe the formation, course, relations, branches and applied anatomy of median nerve.
3) Classify the Dural venous sinuses. Explain course, relations and applied anatomy cavernous sinus.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) Explain the lower and of the humerus.
5) Explain terms related to movements.
6) Explain external features parts, relations and blood supply of submandibular salivary gland.
7) Explain course and branches of maxillary artery.
8) Define oogenesis and explain the process of oogenesis.
9) Explain the formation and applied anatomy of superficial palmary arch.
10) Explain boundaries and contents of posterior triangle of neck.
11) Explain the muscles and nerve supply of soft palate.
12) Explain origin, insertion and actions of pectoralis major.
13) Explain location and parts of the thalamus.
14) Explain boundaries and continents of sub occipital triangles of necik.
15) Explain course, branches of mandibular nerve.

III. Write short notes of the following: **(Answer ALL):** (10 x 2 = 20)

16) Name the terminal branches of facial nerve.
17) Name the muscles of mastication.
18) Name the structures passing through foramen spinosum.
19) Define carpal tunnel syndrome.
20) Name the cranial nerves in order.
21) Name the types of epiphysis.
22) Write the dental formula of adults.
23) Define ossification.
24) Boundaries of sub occipital triangle.
25) Name the par nasal air sinuses.

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Sl.No: M22475 Course Code: 1610113

VINAYAKA MISSION'S RESEARCH FOUNDATION (DEEMED TO BE UNIVERSITY), SALEM

B.H.M.S. DEGREE EXAMINATION – August 2022
First Year

ANATOMY PAPER - II

Time: Three hours Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Describe course, relations, branches and applied anatomy of femoral artery.
2) Describe the morphology, blood supply, nerve supply and applied anatomy of lungs.
3) Describe location, surfaces relations blood supply and applied anatomy of liver.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) Explain the ostiology no first rib.
5) Explain boundaries and contents of poplitial fossa.
6) Explain formation course, tributaries, of great saphenous vein.
7) Explain course and relations of thoracic duct.
8) Explain the histology of lymph node with neat diagram.
9) Explain formation and course and branches of obturator nerve.
10) Explain the pars and relations of stomach.
11) Explain relations and blood supply of left kidney.
12) Explain origin, insertion and actions of internal oblique abdominis muscle.
13) Explain the external features and layers of testis.
14) Explain ligaments of uterus.
15) Explain morphology, relations and blood supply of right suprarenal glands

III. Write short notes of the following: **(Answer ALL):** (10 x 2 = 20)

16) Define housemaid's knee.
17) Name the recesses of pleura.
18) Name the visceral relations of spleen.
19) Name the contents of lesser omentum.
20) Name the intercostals muscles.
21) Mention the branches of the ceoliac trunk.
22) Name the openings of right atrium.
23) Mention the layers of scrotum.
24) Write the attachment of inguinal ligament.
25) Name the structure passing through the greater sciatic foramen.

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Sl.No: M22078 Course Code: 1610112

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM
(Deemed to be University)

B.H.M.S. DEGREE EXAMINATION – February 2022
First Year

ANATOMY PAPER - I

Time: Three hours Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Write in detail about Mammary gland and add a note on its lymphatic drainage.
2) Write the location, structure, cartilages and supports of Larynx with its clinical anatomy.
3) Describe axillary artery in detail.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) Germ layers and its importance.
5) Muscles of Pharynx.
6) Parotid gland.
7) Temporomandibular joint.
8) Middle ear Cavity.
9) Lateral wall of nose.
10) Palatine Tonsil.
11) Cerebellum.
12) Axillary nerve.
13) Trapezius – muscle.
14) Internal Jugular Vein.
15) Lumbricals.

III. Write short notes of the following: **(Answer ALL):** (10 x 2 = 20)

16) Structures piercing the clavipectoral fascia.
17) Layers of scalp.
18) Digastric Triangle – contents.
19) Stages of implementation.
20) Triangle of petit.
21) Parts of Corpus Callosum.
22) Extra ocular muscles.
23) Branches of brachial artery.
24) Sternocleidomastoid muscle.
25) Blood supply of spinal cord.

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Sl.No: M22079

Course Code:1610113

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM
(Deemed to be University)

B.H.M.S. DEGREE EXAMINATION – February 2022
First Year

ANATOMY PAPER - II

Time: Three hours

Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Write about external features of heart and explain the right atrium in detail.
2) Describe Uterus and Write a note on its clinical anatomy.
3) Write about knee joint in detail. Add a note on its clinical anatomy.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) Femoral Triangle.
5) Sciatic nerve.
6) Inguinal ligament.
7) Diaphragm.
8) Ischio and fossa.
9) Pelvic muscles.
10) Prostate gland.
11) Portal vein.
12) Caecum.
13) Pleura.
14) Bronchopulmonary segments.
15) Arches of foot.

III. Write short notes of the following: **(Answer ALL):** (10 x 2 = 20)

16) Cremasteric reflex.
17) Sartorius.
18) Bare area of liver.
19) Renal angle.
20) Perineal body.
21) Meckel's diverticulum.
22) Varicose Veins.
23) Constrictions of Oesophagus.
24) Guy ropes muscles.
25) Cervical rib.

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Sl.No: M2241 Course Code: 1610112

VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM

B.H.M.S. DEGREE EXAMINATION – August 2021
First Year

ANATOMY - PAPER - I

Time: Three hours Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Describe the origin, roots value, course and relation, branches and applied Anatomy of Radial Nerve.
2) Describe the type, variety, articular surface, ligaments, relations and movements of Elbow joint.
3) Define Scalp. Explain the various layers and applied Anatomy.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) Cavernous Venus Sinus.
5) Platysma.
6) Muscles of tongue.
7) Folds of Duramater.
8) Upper end of Humerus.
9) Describe Carpel tunnel withits clinical anatomy.
10) Classification of joints.
11) Cubital fossa.
12) Axillary artery and its branches.
13) Flexor retinaculum.
14) Biceps brachii.
15) Anastomosis around elbow joint.

III. Write short notes of the following: **(Answer ALL):** (10 x 2 = 20)

16) Ansa cervicalis.
17) Histology of smooth muscle.
18) Radial groove.
19) Placenta.
20) Lambda.
21) Structure passing through Parotid gland.
22) Supination.
23) Name the structure passing through foramen Lacerum.
24) Structures passing through foramen magnum.
25) Carpal bones.

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Sl.No: M2242 Course Code: 1610113

VINAYAKA MISSION'S RESEARCH FOUNDATION (DEEMED TO BE UNIVERSITY), SALEM

B.H.M.S. DEGREE EXAMINATION – August 2021
First Year

ANATOMY PAPER - II

Time: Three hours Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Describe the situations, external features, relations and ligaments of liver.
2) Define Mediastinum. Describe the boundaries, contents and applied anatomy of superior mediastinum.
3) Describe types, Varity, articular surfaces, ligaments, relation and applied anatomy of Hip joints.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) Coronary Sinus.
5) Pleura.
6) Internal thoracic artery.
7) Oesophagus.
8) Pericardium.
9) Gall bladder.
10) Ischio rectal fossa.
11) Caecum.
12) Broad ligament of uterus.
13) Inguinal canal.
14) Coeliac truck.
15) Popliteal tossa.

III. Write short notes of the following: **(Answer ALL):** (10 x 2 = 20)

16) Tendo calcaneus.
17) Root value of sciatic nerve.
18) Structure under cover Gluteus maximum.
19) Origin and Insertion of Sartorius.
20) Name the muscle involved in lateral rotation of thigh.
21) Cardinal features of large Intestine.
22) Trigone of urinary bladder.
23) Blood supply of stomach.
24) Contents of rectus sheath.
25) Mac Burney's point.

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Sl.No: M21252 Course Code:1610112

VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM
B.H.M.S. DEGREE EXAMINATION – October 2021
First Year
ANATOMY PAPER - I

Time: Three hours Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Write an essay about Eye ball including its layers, structures, Vasculature and its clinical relevance with suitable diagrams.
2) Write in detail about Thyroid gland with its clinical anatomy.
3) Write an essay about Brachial plexus and its clinical anatomy.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) Placenta – structures and functions.
5) Deltoid muscle.
6) Parts of Pharynx.
7) Pterygo palatine fossa.
8) Musculo cutaneous nerve.
9) Tongue.
10) Cavernous sinus.
11) Facial nerve.
12) Paranasal sinusus.
13) CSF – Secretion, circulation and absorption.
14) Internal Carotid Artery.
15) Palmar interossei.

III. Write short notes of the following: **(Answer ALL):** (10 x 2 = 20)

16) Platysma.
17) HCG.
18) Little's area.
19) Quadrangular space.
20) Parts of Internal Capsule.
21) Contents of Carotid triangle.
22) Styloid apparatus.
23) Anatomical snuff box – boundaries.
24) Tennis Elbow.
25) Blood supply of Cerebrum.

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Sl.No: M21252A Course Code: 1610113

VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM

B.H.M.S. DEGREE EXAMINATION – October 2021
First Year

ANATOMY PAPER - II

Time: Three hours Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Write an essay on Mediastinum.
2) Describe liver and its clinical aspect.
3) Write the type, articular surfaces, ligaments, movements, blood supply of Hip Joint with its clinical relevance.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) Popliteal fossa.
5) Femoral artery.
6) Inguinal canal.
7) Suprarenal glands.
8) Male urethra.
9) Uterine tubes.
10) Rectum.
11) Spleen.
12) Appendix.
13) Azygos vein.
14) Peri cardium.
15) Scrotum.

III. Write short notes of the following: **(Answer ALL):** (10 x 2 = 20)

16) SVC.
17) Foramen of Winslow.
18) Soleu S.
19) Applied anatomy of gall bladder.
20) Constrictions of ureter.
21) Spermatic cord.
22) Duodenal Cap.
23) Vena Cardis minimi.
24) Cisterna chyli.
25) Stomach bed.

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Sl.No: M23196

Course Code:1610112

VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM

B.H.M.S. DEGREE EXAMINATION – December 2020
First Year

ANATOMY – PAPER - I

Time: Three hours

Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Write an essay Lateral Ventricle.
2) Explain the formation, divisions, braches and applied Anatomy on Brachial Plexus.
3) Describe in detail about Axillary Artery.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) Sternocleidomastoid muscle.
5) Lateral wall of Nasal Cavity.
6) Nerve Supply of face.
7) Carotid triangle.
8) Histology and blood supply of thyroid gland.
9) Internal Capsule.
10) Clavipectoral fascia.
11) Lower end of Humerus.
12) Deltoid its origin, insertion, nerve supply and applied anatomy.
13) Cubital fossa.
14) Rotator Cuff.
15) Dorsal digital expansion of Hand.

III. Write short notes of the following: **(Answer ALL):** (10 x 2 = 20)

16) Morula.
17) Erbs palsy.
18) Peculiarities of clavicle.
19) Contents of Axilla.
20) Bregma.
21) Nerve Supply of tongue.
22) Derivatives of ectoderm.
23) Saturday night palsy.
24) Structure passing thought foramen magnum.
25) Carpal bones.

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Sl.No: M23197

Course Code:1610113

VINAYAKA MISSION'S RESEARCH FOUNDATION (DEEMED TO BE UNIVERSITY), SALEM

B.H.M.S. DEGREE EXAMINATION – December 2020
First Year

ANATOMY – PAPER - II

Time: Three hours

Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Describe the situations, external features, relations and ligaments of Spleen.
2) Explain the external and internal features of Right Atrium.
3) Describe the boundaries, Contents and applied anatomy of Femoral Triangle.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) Bronchopulmonary Segments.
5) 2nd part of Duodenum.
6) First Rib.
7) Thoracic Duct.
8) Mesentery.
9) Porta cavalanastomosis.
10) Rectus sheath.
11) Scortum.
12) Appendix.
13) Fallopian tube.
14) Adductor Canal.
15) Iliotibial tract.

III. Write short notes of the following: **(Answer ALL):** (10 x 2 = 20)

16) Braches of coeliac trunk.
17) Typical Intercostal Space.
18) Gastric Canal.
19) Pericardial Sinuses.
20) Parts of Pancreas.
21) Coverings of kidney.
22) Omental bursa.
23) Fascia Lata.
24) Sciatica.
25) Constrictions of Ureter.

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