

FIRST B.N.Y.S. DEGREE EXAMINATION

PAPER II – HUMAN ANATOMY - II

Q.P. Code : 821504

Time: Three Hours

Maximum: 100 marks

Answer ALL Questions

I. Essay Questions:

(2 x 15 = 30)

1. Describe the anatomy of Hip joint. Mention the different movements of joint.
Name the muscles responsible for each movement.
2. Describe eye in detail with a neat labelled diagram.

II. Write notes on:

(10 x 5 = 50)

1. Explain mandible with its clinical anatomy.
2. Glossopharyngeal nerve and its clinical anatomy.
3. Corpus callosum.
4. Explain Ligaments of Uterus with a neat labelled diagram.
5. Great saphenous vein.
6. Mammary Glands and its clinical anatomy.
7. Short notes on Femoral Triangle.
8. Short notes on Fallopian tube.
9. Short notes on Maxillary air sinus.
10. Tympanic membrane.

III. Short Answers on:

(10 x 2 = 20)

1. Name the cranial nerves.
2. Waldeyer's ring.
3. Name the extra ocular muscles.
4. Ossicles of ear.
5. Parts of brain.
6. Muscles used for Mastication.
7. Structures passing through Foramen magnum.
8. Bregma and lambda.
9. Blind spot.
10. Sutural joints.

FIRST B.N.Y.S. DEGREE EXAMINATION

PAPER II – HUMAN ANATOMY - II

Q.P. Code : 821504

Time: Three Hours

Maximum: 100 marks

Answer ALL Questions

I. Essay Questions:

(2 x 15 = 30)

1. Explain in detail about Thyroid Gland with its Histology.
2. Explain in detail about the IV Ventricle under the following headings,
 - (a) Recesses of the IV Ventricle.
 - (b) Boundaries.
 - (c) Roof and Floor of IV Ventricle.
 - (d) Importance of IV Ventricles.

II. Write notes on:

(10 x 5 = 50)

1. Maxillary air sinus.
2. Pineal gland.
3. Ligaments of Uterus.
4. Nasolacrimal duct.
5. Meninges of Brain.
6. Abducent Nerve.
7. Eyeball and associated structures.
8. Lumbar plexuses.
9. Middle ear ossicles.
10. Pathway of Touch.

III. Short Answers on:

(10 x 2 = 20)

1. Seminal Vesicles.
2. Corpus callosum.
3. Cremasteric Reflex.
4. Layers of scrotum.
5. Parts of brain and its Subdivisions.
6. Hemianopia.
7. Ansa cervicalis.
8. Foot drop.
9. Conjunctiva.
10. Structures passing through Foramen Magnum.

FIRST B.N.Y.S. DEGREE EXAMINATION

PAPER II – HUMAN ANATOMY - II

Q.P. Code : 821504

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Essay Questions:

(2 x 15 = 30)

1. Explain in detail about 'Eye' under the following headings
 - a) External features
 - b) Muscles and movements
 - c) Supply, drainage and applied anatomy.
2. Explain in detail about 'Ankle Joint' under the following headings.
 - a) Articular surfaces and ligaments.
 - b) Relations, supply and drainage.
 - c) Movements, applied anatomy and stability.

II. Write Notes on:

(10 x 5 = 50)

1. Arches of foot.
2. Circle of willis.
3. Facial nerve.
4. Cavernous sinus.
5. Lacrimal apparatus.
6. Ligaments of knee joint.
7. Deep cervical fascia.
8. Hamstring muscles.
9. Infra temporal fossa.
10. Femoral triangle.

III. Short Answers on:

(10 x 2 = 20)

1. Name the Para nasal air sinuses.
2. Trendelenburg's test.
3. Name the attachments of the styloid process.
4. Name the cartilages of the larynx.
5. Hunter's canal.
6. Umbo.
7. Name the ascending tract.
8. Cerebro spinal fluid.
9. Calcaneal spur.
10. Torticollis.

FIRST B.N.Y.S. DEGREE EXAMINATION

PAPER II – HUMAN ANATOMY - II

Q.P. Code: 821504

Time : Three hours

Maximum: 100 Marks

Answer **ALL** questions.

I. Essay Questions:

(2 x 15 = 30)

1. Describe Knee joint – formation, type, ligaments, relations, movements and clinical anatomy.
2. Explain in detail about Eyeball and neat diagram.

II. Write Notes on:

(10 x 5 = 50)

1. Dorsalis Pedis artery.
2. Lateral Wall of Nose.
3. Sternocleidomastoid.
4. Internal Capsule.
5. Digastric triangle.
6. Cervical plexus.
7. Plantar aponeurosis.
8. Styloid apparatus.
9. Meninges.
10. Fourth ventricle.

III. Short Answers on:

(10 x 2 = 20)

1. Bradykinesia.
2. Achilles tendon.
3. Connections of Cerebellum.
4. Innervations of tongue.
5. Applied anatomy of Gluteus maximus.
6. Vagus Nerve – its nucleus and Location.
7. Clinical anatomy of recurrent laryngeal nerve.
8. Thyroid gland – Blood supply and venous drainage.
9. Tributaries of Saphenous vein.
10. Perthes' disease.

[LK 1504]

MAY 2017

Sub.Code :1504

FIRST B.N.Y.S. DEGREE EXAMINATION

PAPER II – HUMAN ANATOMY - II

Q.P. Code : 821504

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Essay Questions:

(2 x 15 = 30)

1. Describe the Origin, Course and Branches of recurrent laryngeal nerve.
2. Draw a Labelled Diagram of Uterus and Explain in detail about it.

II. Write Notes on:

(10 x 5 = 50)

1. Short notes on Spermatic Cord.
2. Short notes on Olfactory Nerve.
3. Short notes on Parathyroid Gland.
4. Short notes on Prostate Gland.
5. Short notes on Tongue.
6. Short notes on External and Internal Features of Ear.
7. Short notes on Extra Ocular and Intra Ocular Muscles of Eyeball.
8. Short notes on Supra Renal Gland.
9. Short note on Testes and its Histology.
10. Short notes on Accessory nerve.

III. Short Answers on:

(10 x 2 = 20)

1. Norma Occipitalis.
2. Layers of Tympanic Membrane.
3. Medulla oblongata.
4. Muscles acting for Laughing and Crying.
5. Dorsalis Pedis.
6. Clinical Anatomy of Nose.
7. Black Eye.
8. Arches of Foot.
9. Pudental Nerve.
10. Skin and its Layers.

[LL 1504]

OCTOBER 2017

Sub. Code: 1504

FIRST B.N.Y.S. DEGREE EXAMINATION

PAPER II – HUMAN ANATOMY - II

Q.P. Code : 821504

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Essay Questions:

(2 x 15 = 30)

1. Explain in detail about 'THYROID GLAND' under the following headings
 - a) Location and features.
 - b) Relations.
 - c) Nerve supply, lymphatic drainage and applied anatomy.
2. Explain in detail about ARCHES OF FOOT and add a note on its applied anatomy.

II. Write Notes on:

(10 x 5 = 50)

1. Popliteal fossa.
2. External jugular vein.
3. Buccinator – origin, insertion, action nerve supply.
4. Dorsalis pedis artery.
5. Cerebellum.
6. Folds of dura matter.
7. Middle ear.
8. Name the muscles of the tongue.
9. Femoral nerve.
10. Pituitary gland.

III. Short Answers on:

(10 x 2 = 20)

1. Contents of foramen ovale.
2. Rima glottidis.
3. Wernicke's area.
4. Ganglion.
5. Name the movements of the eyeball.
6. Name the suprahyoid muscles.
7. Tibialis anterior.
8. Divisions of trigeminal nerve.
9. Eustachian tube.
10. Name the anterior triangles of the neck.

[LM 1504]

MAY 2018

Sub. Code: 1504

FIRST B.N.Y.S. DEGREE EXAMINATION

PAPER II – HUMAN ANATOMY - II

Q.P. Code : 821504

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Essay Questions: (2 x 15 = 30)

1. Describe about Cerebrum. Add notes on its supralateral surface.
2. Name the quadriceps muscle. Write its origin, insertion, nerve supply and actions.

II. Write Notes on: (10 x 5 = 50)

1. Nuclei of Spinal cord.
2. Circle of Willis.
3. Trigeminal nerve.
4. Middle ear.
5. Saphenous vein.
6. Parotid gland.
7. Hyoid bone.
8. Lateral ventricle.
9. Name Structures passing through the greater sciatic notch.
10. Fascia Colli.

III. Short Answers on: (10 x 2 = 20)

1. Sella turcica.
2. Carotid sheath.
3. Peroneal retinaculum.
4. Clinical Anatomy of Scalp.
5. Name the branches of Facial artery.
6. Branches of optic nerve.
7. Clinical anatomy of pituitary gland.
8. Pseudobulbar palsy.
9. Contents of Popliteal fossa.
10. Hallux Valgus.

[LN 1504]

OCTOBER 2018

Sub. Code: 1504

FIRST B.N.Y.S. DEGREE EXAMINATION

PAPER II – HUMAN ANATOMY – II

Q.P. Code : 821504

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Essay Questions:

(2 x 15 = 30)

1. Explain in detail about Knee joint under following headings:
 - a) Articular surfaces and stability.
 - b) Ligaments.
 - c) Bursae and relations.
 - d) Supply, drainage and movements.
2. Explain about Tongue and its external features, muscles, blood and nerve supply, drainage and its development.

II. Write Notes on:

(10 x 5 = 50)

1. Lacrimal apparatus.
2. Muscles of mastication.
3. Great saphenous vein.
4. Write a note on Vertebral artery.
5. Explain about Soft palate.
6. Supra lateral surface of cerebrum.
7. Femoral nerve.
8. Explain about Retina.
9. Explain about Carotid triangle.
10. Mandibular nerve.

III. Short Answers on:

(10 x 2 = 20)

1. Tennis leg.
2. March Fracture.
3. Contents of adductor canal.
4. Squint eye.
5. Waldeyer ring.
6. Name the infra hyoid muscles.
7. Diaphragm oris.
8. Stellate ganglion.
9. Digastric muscle.
10. Ptosis.

[LO 1504]

MAY 2019

Sub. Code: 1504

FIRST B.N.Y.S. DEGREE EXAMINATION

PART-II

PAPER II – HUMAN ANATOMY – II

Q.P. Code : 821504

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Essay Questions:

(2 x 15 = 30)

1. Explain in detail about Skull as a whole.
2. Description of skin and its appendages.

II. Write Notes on:

(10 x 5 = 50)

1. Write about femoral artery. Add a note on arterial anastomosis around the knee joint.
2. Write about popliteal fossa.
3. Name the muscles of the anterior compartment of leg. Explain about tibialis anterior.
4. Write about cerebellum.
5. Explain about Pituitary gland.
6. Explain about styloid apparatus.
7. Explain the Lateral wall of nose.
8. Write about eyelids.
9. Write about Submandibular ganglion.
10. Explain the Folds of duramater.

III. Short Answers on:

(10 x 2 = 20)

1. Hydrocephalus.
2. Ansa cervicalis.
3. Blepharitis.
4. Axis.
5. Eye tooth.
6. Trendelenburg's sign.
7. Perthe's disease.
8. Name the contents of adductor canal.
9. Fresher's syndrome.
10. Branches of obturator nerve.

[LP 1504]

OCTOBER 2019

Sub. Code: 1504

FIRST B.N.Y.S. DEGREE EXAMINATION

PART – II

PAPER II – HUMAN ANATOMY - II

Q.P. Code : 821504

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Essay Questions: (2 x 15 = 30)

1. Describe Norma Basalis and explain the major foramens present in it.
2. Explain in detail about Hip joint.

II. Write Notes on: (10 x 5 = 50)

1. Supra Renal Glands.
2. Circle of Willis.
3. Lateral ventricle of brain.
4. Functions of Hypothalamus.
5. Skin and its appendages.
6. Atlanto occipital joint.
7. Explain in detail about Lacrimal apparatus.
8. Short note on Sacral plexus.
9. Ligaments of uterus.
10. Reflex Arc.

III. Short Answers on: (10 x 2 = 20)

1. Black Eye.
2. Medulla oblongata.
3. Sutural joints.
4. Broca's Area.
5. Pott's fracture.
6. Eustachian tube.
7. Varicocele.
8. Seminal vesicles.
9. Why Thyroid gland moves during Deglutition?
10. Cauda equine.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BNYS 0321]

MARCH 2021

Sub. Code: 1504

(MAY & AUGUST 2020 SESSION)

B.N.Y.S. DEGREE EXAMINATION

FIRST YEAR (From the academic year 2013-14) – PART II

PAPER II – HUMAN ANATOMY II

Q.P. Code : 821504

Time: Three Hours

Answer ALL questions

Maximum : 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Write in detail about Mammary glands.
2. Explain in detail about pituitary gland its location, capsule, relations, supply drainage and microscopic anatomy.

II. Write Notes on:

(10 x 5 = 50)

1. Write about cavernous sinus.
2. Muscles of tongue.
3. Explain about extra ocular muscles.
4. Write about plantar nerve.
5. Explain about fourth ventricle.
6. Explain about femoral triangle.
7. Write about Medulla Oblongata.
8. Explain about parotid gland.
9. Explain deep cervical fascia.
10. Write about hypothalamic nuclei.

III. Short Answers on:

(10 x 2 = 20)

1. Tarsal tunnel syndrome.
2. Saphenous opening.
3. Bryant's triangle.
4. Name the structures passing through lesser sciatic foramen.
5. Talipes varus.
6. Name the attachment of styloid process.
7. Tympanic membrane.
8. Write about transverse section of spinal cord.
9. Name the ascending tracts.
10. Glaucoma.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BNYS 1021]

**OCTOBER 2021
(OCTOBER 2020 SESSION)**

Sub. Code: 1504

**B.N.Y.S. DEGREE EXAMINATION
FIRST YEAR – PART II
(For the candidates admitted from the academic year 2013-14)
PAPER II – HUMAN ANATOMY II
*Q.P. Code : 821504***

Time: Three Hours

Answer ALL questions

Maximum : 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Describe in detail about Facial nerve with its applied anatomy.
2. Describe in detail about Thyroid and Parathyroid gland with its location, relations & blood supply.

II. Write Notes on:

(10 x 5 = 50)

1. Femoral artery with its clinical anatomy.
2. Temporomandibular joint.
3. Explain Cervical plexuses with a neat diagram.
4. Reticular formation.
5. Glossopharyngeal nerve.
6. Short note on Middle ear.
7. Origin, insertion, nerve supply and action of Orbicularis oris muscle.
8. Short notes on Tongue.
9. Short note on Circle of Willis.
10. Ocular muscles of eyeball.

III. Short Answers on:

(10 x 2 = 20)

1. Histology of medium sized artery.
2. Cremasteric reflex.
3. Blood supply of brain.
4. Parotid duct.
5. Bregma and Lambda.
6. Blind spot.
7. Brain sand.
8. Direction of Auditory nerve.
9. Mandibular foramen.
10. Foot drop.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BNYS 0322]

MARCH 2022

Sub. Code: 1504

(FEBRUARY 2021 & MAY 2021 EXAM SESSION)

B.N.Y.S. DEGREE EXAMINATION

FIRST YEAR– PART II

(For the Candidates admitted from the academic year 2011-12)

PAPER II – HUMAN ANATOMY II

Q.P. Code : 821504

Time: Three Hours

Answer ALL questions

Maximum : 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Describe in detail about the Hip bone in detail with its clinical correlation.
2. Describe in detail about muscles of Mastication.

II. Write Notes on:

(10 x 5 = 50)

1. Write Short Notes on popliteal fossa.
2. Write Short Notes on Ansa cervicalis.
3. Write Short Notes on Hamstring muscles.
4. Write Short Notes on Pineal gland.
5. Describe the Femoral triangle.
6. Write short notes on Abducent Nerve.
7. Write short notes on Maxillary air sinus.
8. Write short notes on Vagina
9. Write short notes on Gluteal ligaments.
10. Write short notes on Arches of foot.

III. Short Answers on:

(10 x 2 = 20)

1. Structures that form the Tonsillar bed.
2. What is culdocentesis?
3. What are the layers of cheeks?
4. What are the layers of SCALP?
5. What is clitoris?
6. What is Tendon grafting?
7. What is peripheral heart?
8. Define superior Tibiofibular joints.
9. Define foot drop.
10. Nerve supply of coccygeus muscle.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BNYS 0522]

MAY 2022

Sub. Code: 1504

(AUGUST 2021 & OCTOBER 2021 SESSIONS)

**B.N.Y.S. DEGREE EXAMINATION
FIRST YEAR (From the academic year 2013-14) – PART II
PAPER II – HUMAN ANATOMY II
Q.P. Code : 821504**

Time: Three Hours

Answer ALL questions

Maximum : 100 Marks

I. Essay Questions: (2 x 15 = 30)

1. Describe in detail about Facial nerve with its applied anatomy.
2. Describe in detail about the position, external and internal surface of Kidney.

II. Write Notes on: (10 x 5 = 50)

1. Femoral artery with its clinical anatomy.
2. Temporomandibular joint.
3. Explain Cervical plexuses with a neat diagram.
4. Reticular formation.
5. Glossopharyngeal nerve.
6. Short note on Middle ear.
7. Origin, insertion, nerve supply and action of Orbicularis oris muscle.
8. Short notes on Tongue.
9. Short note on Circle of Willis.
10. Ocular muscles of eyeball.

III. Short Answers on: (10 x 2 = 20)

1. Histology of medium sized artery.
2. Cremasteric reflex.
3. Blood supply of brain.
4. Parotid duct.
5. Bregma and Lambda.
6. Blind spot.
7. Brain sand.
8. Direction of Auditory nerve.
9. Mandibular foramen.
10. Foot drop.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BNYS 1022]

**OCTOBER 2022
(FEBRUARY 2022 & MAY 2022 SESSIONS)**

Sub. Code: 1504

**B.N.Y.S. DEGREE EXAMINATION
FIRST YEAR– PART II
(For the Candidates admitted from the academic year 2011-12)
PAPER II – HUMAN ANATOMY II
Q.P. Code : 821504**

Time: Three Hours

Answer ALL questions

Maximum : 100 Marks

I. Essay Questions: (2 x 15 = 30)

1. Describe fourth ventricle of brain with a neat labelled diagram.
2. Muscles of mastication. Explain its origin, insertion, blood supply, nerve supply and action.

II. Write Notes on: (10 x 5 = 50)

1. Abducent nerve and its clinical anatomy.
2. Parotid gland.
3. Explain Lumbar plexuses with a neat diagram.
4. Blood – brain barrier.
5. Larynx and its applied anatomy.
6. Short note on inner ear.
7. Origin, insertion, nerve supply and action of Sternocleido mastoid muscle.
8. Short note on Knee joint.
9. Short note on Supra renal gland.
10. CSF and its clinical anatomy.

III. Short Answers on: (10 x 2 = 20)

1. Muscles of tongue.
2. Cauda Equina.
3. Eustachian tube.
4. Little's Area.
5. Air Sinuses of the skull.
6. Why thyroid moves with deglutition?
7. Lacrimal duct.
8. Layers of Scrotum.
9. Triangles of Neck.
10. Nystagmus.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BNYS 0323]

MARCH 2023

Sub. Code: 1504

(AUGUST 2022 & OCTOBER 2022 EXAM SESSIONS)

B.N.Y.S. DEGREE EXAMINATION

FIRST YEAR– PART II

(For the Candidates admitted from the academic year 2011-12)

PAPER II – HUMAN ANATOMY II

Q.P. Code : 821504

Time: Three Hours

Answer ALL questions

Maximum : 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Describe in detail about skull and its clinical anatomy.
2. Describe in detail about Eye with its clinical anatomy.

II. Write Notes on:

(10 x 5 = 50)

1. Write short notes on pudendal nerve.
2. Write short notes on sacral plexus.
3. Write short notes on Atlantoaxial Joint.
4. Write short notes on adductor canal.
5. Describe the structure of muscles around the mouth.
6. Write short notes on Tibial nerve.
7. Write short notes on Femoral artery.
8. Write short notes on ligaments of Uterus.
9. Write short notes on male internal reproductive organs.
10. Write short notes on Thymus gland.

III. Short Answers on:

(10 x 2 = 20)

1. Define Waldyer's Ring.
2. What is Hemianopia?
3. What is cremasteric reflex?
4. What is spinal bifida?
5. Nuclei of vagus nerve.
6. Clinical significance of Adductor canal.
7. What is Baker's cyst?
8. What is Buerger's disease?
9. Name the tarsal bones.
10. Lamda.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BNYS 0923]

**SEPTEMBER 2023
(MAY 2023 EXAM SESSION)**

Sub. Code: 1504

**B.N.Y.S. DEGREE EXAMINATION
FIRST YEAR– PART II
(For the Candidates admitted from the academic year 2011-12)
PAPER II – HUMAN ANATOMY II**

Q.P. Code: 821504

Time: Three Hours

Answer ALL questions

Maximum: 100 Marks

I. Essay Questions: (2 x 15 = 30)

1. Explain in detail about the anatomy of Thyroid Gland with its histology.
2. Explain in detail about Knee Joint. Add a note on its Clinical Anatomy.

II. Write Notes on: (10 x 5 = 50)

1. Write short notes on Prostate Gland.
2. Write short notes on Linea Aspera.
3. Write short notes on Longitudinal Arches of foot.
4. Write short notes on Cavernous Sinus.
5. Write short notes on Quadriceps Femoris.
6. Write short notes on Mandible.
7. Lateral wall of Nose.
8. Extra Ocular muscles of Eye.
9. Write short notes on Carotid triangle.
10. Histology of Submandibular Salivary Gland.

III. Short Answers on: (10 x 2 = 20)

1. What is femoral hernia?
2. Clinical importance of Soleus.
3. Content of Foramen magnum.
4. Clinical importance of pterion.
5. Dangerous area of Scalp.
6. What is anserine bursa?
7. What is flax Cerebri?
8. What is Killian's dehiscence?
9. What is Thyroid ima artery?
10. Content of Interpeduncular Fossa.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BNYS 0124]

JANUARY 2024

Sub. Code: 1504

(JUNE 2023 / OCTOBER 2023 EXAM SESSIONS)

B.N.Y.S. DEGREE EXAMINATION

FIRST YEAR PART - II

(For the Candidates admitted from the academic year 2011-12)

PAPER II – HUMAN ANATOMY II

Q.P. Code: 821504

Time: Three Hours

Answer ALL questions

Maximum: 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Explain in detail about the anatomy of Parotid Gland. Add a note on its Histology.
2. Explain in detail about the Popliteal Fossa. Add a note on its Clinical Anatomy.

II. Write Notes on:

(10 x 5 = 50)

1. Write Short notes on Ovaries.
2. Write Short notes on Ligaments of Knee Joint.
3. Write Short notes on infrahyoid muscles.
4. Write Short notes on Nasal Septum.
5. Write Short notes on Buccinator.
6. Write Short notes on Ischial tuberosity.
7. Write Short notes on Folds of dura mater.
8. Histology of Thin Skin.
9. Write Short notes on Femoral Nerve.
10. Write Short notes on Facial Artery.

III. Short Answers on:

(10 x 2 = 20)

1. What is bucket handle tear?
2. What is Femoral Canal?
3. What is Housemaid's knee?
4. Contents of Foramen Spinosum.
5. What is Iliotibial Tract?
6. Dangerous area of Face.
7. What is Fresher's Syndrome?
8. What is Emissary Vein?
9. What is Piriform Sinus?
10. Contents of middle meatus.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BNYS 0824]

**AUGUST 2024
(MAY 2024 EXAM SESSION)**

Sub. Code: 1504

**B.N.Y.S. DEGREE EXAMINATION
FIRST YEAR - PART - II
(For the Candidates admitted from the academic year 2011-12)
PAPER II – HUMAN ANATOMY II**

Q.P. Code: 821504

Time: Three Hours

Answer ALL questions

Maximum: 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Explain anatomy of Uterus and Ovaries in detail with a neat diagram.
2. Describe fourth Ventricle of Brain with a neat labeled diagram.

II. Write Notes on:

(10 x 5 = 50)

1. Short notes on cranial nerves.
2. Short notes on lateral ventricle.
3. Short notes on nasal cavity.
4. Short notes on urinary bladder.
5. Short notes on Meninges.
6. Short notes on lumbar plexus.
7. Short notes on arches of foot.
8. Short notes on Eye.
9. Origin, insertion, clinical anatomy of psoas major and psoas minor.
10. Triangles of the Neck.

III. Short Answers on:

(10 x 2 = 20)

1. Vas deferens.
2. Muscles of soles.
3. Name the attachment of styloid process.
4. Bregma skull.
5. What is PNS and CNS?
6. Saturday Night Palsy.
7. Varicose veins.
8. Venous drainage of lower limb.
9. Layers of Scalp.
10. Description of Skin.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BNYS 0125]

**JANUARY 2025
(OCTOBER 2024 EXAM SESSION)**

Sub. Code: 1504

**B.N.Y.S. DEGREE EXAMINATION
FIRST YEAR - PART - II
(For the Candidates admitted from the academic year 2011-12)
PAPER II – HUMAN ANATOMY II**

Q.P. Code: 821504

Time: Three Hours

Answer ALL questions

Maximum: 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Explain in detail about Hip joint with its clinical Anatomy.
2. Explain in detail about Thyroid gland with its clinical anatomy.

II. Write Notes on:

(10 x 5 = 50)

1. Short notes on Inguinal Ligament.
2. Short notes on layers of scrotum and a note on Testis.
3. Explain about intra ocular muscles.
4. Write about plantar fascia.
5. Explain about Ankle joint with its clinical Anatomy.
6. Explain about femoral triangle.
7. Circulation of Cerebrospinal fluid.
8. Short notes on Dorsalis pedis artery.
9. Short notes on Popliteal fossa.
10. Short notes on Fibula bone with its attachments.

III. Short Answers on:

(10 x 2 = 20)

1. Nystagmus.
2. Saphenous opening.
3. What is the Pudendal nerve?
4. Muscles of the Medial compartment of the Thighs.
5. Lymphatic drainage of lower limb.
6. Foot drop – define.
7. Histology of skin.
8. Contents of middle meatus.
9. What is Lambda?
10. Name the Foramina of fourth ventricle.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BNYS 0725]

**JULY 2025
(MAY 2025 EXAM SESSION)**

Sub. Code: 1504

**B.N.Y.S. DEGREE EXAMINATION
FIRST YEAR - PART - II
(For the Candidates admitted from the academic year 2011-12)
PAPER II – HUMAN ANATOMY II**

Q.P. Code: 821504

Time: Three Hours

Answer ALL questions

Maximum: 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Explain in detail about Salivary glands.
2. Explain in detail about Blood supply of brain and add notes about circle of Willis.

II. Write Notes on:

(10 x 5 = 50)

1. Anterior triangles of neck and its subdivisions.
2. Explain about facial muscles around Orbital opening.
3. Short notes on vas deferens.
4. Course, Parts and branches of Vertebral artery.
5. Short notes on temporal fossa.
6. Shape, Boundaries and Content of Hunter's canal.
7. Origin, Course and Distribution of Trigeminal nerve.
8. Short notes on Ovaries.
9. Features, Articular facets of Patella.
10. Dimensions, Boundaries and Contents of Ischioanal fossa.

III. Short Answers on:

(10 x 2 = 20)

1. Weaver's bottom.
2. Calcaneal spur.
3. Patellar tendon reflex.
4. Cartilage of larynx.
5. Mechanism of speech.
6. Dysphagia lusoria.
7. Wry neck.
8. Structure passing through foramen ovale.
9. Metopic suture.
10. Symphysis menti.
