

PARUL UNIVERSITY
FACULTY OF AYURVED
MS/MD. (Ayurved) Sept,2020 Examination

Year: Final Year
Subject Code: 02202204
Subject Name: Tantra Sharira Evam Anth &
Bahirgranthi Vigyan

Date: 30-09-2020
Time: 10:00 am to 01:00 pm
Total Marks:100

1. Attempt all questions from each section.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Write separate sections on separate answer sheets.

SECTION – A (50 Marks)

- Q.1 Explain the anatomy of Ear in detail with its applied aspects. (20)**
- Q.2 Write the names of Shatachakras in Cranio caudal order & explain Shatachakras in detail with its modern aspect and applied anatomy. (20)**
- Q.3 Attempt any Two. (Each of 5 marks) (10)**
- a. Lateral wall of Nose.
 - b.Explain Shatatwacha according to Acharya Charaka.
 - c.Middle coat of Eye ball.

SECTION – B (50 Marks)

- Q.1 Enlist the parts of brain stem & Explain Medulla oblongata in detail with applied aspect. (20)**
- Q.2 Define endocrine gland, write its names & describe adrenal glands in detail with its clinical anatomy. (20)**
- Q.3 Attempt any Two. (Each of 5 marks) (10)**
- a. CSF circulation
 - b.Trochlear Nerve.
 - c.Submandibular Gland.

Section-A - Answer key

Q.1. Introduction of ear, Parts, External ear, Tympanic membrane, Middle ear anatomy, Internal ear anatomy, Clinical anatomy of ear.

Q.2. Names and numbers of Shatchakra, Modern correlation, Applied anatomy.

Q.3.

- a) Formation of lateral wall, Terminates, Concha , Meatus, Opening of Paranasal sinuses, applied anatomy.
- b) Definition of Twacha, Numbers & names of Twacha according to Charak , clinical anatomy.
- c) Ciliary body, Choroid, Iris, Pupil, Muscles, Clinical anatomy.

Section-B - Answer key

Q.1. Mid brain, Pons, Medulla oblongata, Description of Medulla oblongata, Clinical anatomy.

Q.2. Definition of endocrine gland their names, General features, relation, Secretions, blood supply, Nerve supply & clinical anatomy of Adrenal gland.

Q.3.

- a) Formation of csf, Choroid plexus, Lateral ventricle, Third ventricle, Interventricular foramen, sub arachenoid spaces, Dural venous sinuses, clinical anatomy.
- b) Its course, mid brain superior orbital fissure, orbit, Superior oblique, clinical anatomy.
- c) Type, Location, Dimension, secretion, Relation, Applied anatomy.