

AYURVEDA VACHASPATHI (M.D. AYURVEDA) (2017 COURSE)
SPECIALIZATION RACHANA SHARIRA : WINTER : 2023
SUBJECT : PAPER-I GARBHA SHAARIRA

AYURVEDA VACHASPATHI (M.D. AYURVEDA) (2017 COURSE)
SPECIALIZATION RACHANA SHARIRA : WINTER : 2023
SUBJECT : PAPER-I GARBHA SHAARIRA

Day : Tuesday
Date : 20-02-2024

Time : 10:00 AM-01:00 PM
Max. Marks : 100

W-18001-2023

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw well labelled diagrams **WHEREVER** necessary.

Long Answer Questions (ANY THREE Out Of FOUR):

(3 x 20 = 60)

- Q.1 Describe the fetal circulation in detail.
- Q.2 Describe the stages of development of the dorsal mesentery and the ventral mesentery.
- Q.3 Describe *Sushrutokta avayava utpatti*.
- Q.4 Describe *Garbhavridhikar Bhav*.

Short Answer Questions (ANY TWO Out Of THREE):

(2 x 10 = 20)

- Q.5 Describe *Sushrutokta Twacha nirmiti* with its significance
- Q.6 Describe the development of the mesoderm and its derivatives
- Q.7 Describe the stages of development of the notochord

Short Answer Questions (ANY FOUR Out Of FIVE):

(4 x 5 = 20)

- Q.8 Implantation
- Q.9 *Anasthi garbha*
- Q.10 *Ammion*
- Q.11 *Sushrutokta* features of *Shonita*
- Q.12 *Garbhotpadaka Samugri*

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AYURVEDA VACHASPATI (M.D. AYURVEDA) (2017 COURSE)
SPECIALIZATION RACHANA SHARIRA : WINTER : 2023
SUBJECT : PAPER-II KOSHTHANGA SIRA DHAMANI SROTAS SHAARIRA

Day : Wednesday

Time : 10:00 AM-01:00 PM

Date : 21-02-2024

W-18002-2023

Max. Marks : 100

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw well labelled diagrams **WHEREVER** necessary.

Long Answer Questions (ANY THREE Out Of FOUR): (3 x 20 = 60)

- Q.1 Define *Koshtha* and Describe Heart (*Hrudaya Sharir*) in detail with its applied anatomy.
- Q.2 Explain *Srotas* Concept, write the names of *Srotas* according to *Sushruta* and explain it in brief.
- Q.3 Explain concept of *Dhamani* and write about Abdominal Aorta and its branches.
- Q.4 Describe Uterus in detail with its Applied anatomy.

Short Answer Questions (ANY TWO Out Of THREE): (2 x 10 = 20)

- Q.5 Write about types of *Sira*
- Q.6 Define *Ashaya* and explain *Ashayas* in detail
- Q.7 Describe Lungs in detail with its applied anatomy

Short Answer Questions (ANY FOUR Out Of FIVE): (4 x 5 = 20)

- Q.8 *Mansadhara Kala*
- Q.9 *Kandara*
- Q.10 *Snayu Prakara*
- Q.11 Arch of Aorta
- Q.12 *Pittadhara Kala*

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AYURVEDA VACHASPATI (M.D.AYURVEDA) (2017 COURSE)
SPECIALIZATION RACHANA SHARIRA : WINTER : 2023
SUBJECT : PAPER-III MARMA SHAARIRA EVUM ASTHI SANDHI PESHEE
SHAARIRA

Day : Friday
Date : 23-02-2024

W-18003-2023

Time : 10:00 AM-01:00 PM
Max. Marks : 100

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw well labelled diagrams **WHEREVER** necessary.

Long Answer Questions (ANY THREE Out Of FOUR): (3 x 20 = 60)

- Q.1 Describe structure of typical Synovial joint and Elaborate Knee joint along with its applied anatomy.
- Q.2 Define Marma and explain Kalantara Pranahara Marma along with justification of its Viddhalakshana.
- Q.3 Describe Types of Asthi according to Ayurveda in brief and explain Typical Cervical vertebra in detail.
- Q.4 Write down Nirukti of Marma and its Panchabhautikya and explain Uragad Marmas in brief.

Short Answer Questions (ANY TWO Out Of THREE): (2 x 10 = 20)

- Q.5 Describe Muscles of Anterior Compartment of Forearm.
- Q.6 Elaborate the Shaft of Femur in brief with neat labelled diagram.
- Q.7 Write the definition of Sandhi and describe Types of Joint according to modern science.

Short Answer Questions (ANY FOUR Out Of FIVE): (4 x 5 = 20)

- Q.8 Satorius Muscle
- Q.9 Peshi Prakara
- Q.10 Lumbar vertebra
- Q.11 Rectus Sheath
- Q.12 Indrabasti Marma

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AYURVEDA VACHASPATI (M.D. AYURVEDA) (2017 COURSE)
SPECIALIZATION RACHANA SHARIRA : WINTER : 2023
SUBJECT : PAPER-IV TANTRA SHAARIRA EVUM ANTAAH & BAHIGHRANTHI
VIGYANIYA

Day : Saturday
Date : 24-02-2024

W-18004-2023

Time : 10:00 AM-01:00 PM
Max. Marks : 100

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw well labelled diagrams **WHEREVER** necessary.

Long Answer Questions (ANY THREE Out Of FOUR):

(3 x 20 = 60)

- Q.1 Describe the meninges.
- Q.2 Describe the medial surface of the cerebral hemisphere.
- Q.3 Describe the brainstem structures.
- Q.4 Describe the optic nerve.

Short Answer Questions (ANY TWO Out Of THREE):

(2 x 10 = 20)

- Q.5 Describe the spinal cord and its transverse section
- Q.6 Describe the fourth ventricle
- Q.7 Describe *Shatachakra*

Short Answer Questions (ANY FOUR Out Of FIVE):

(4 x 5 = 20)

- Q.8 Salivary glands
- Q.9 Meningeal artery
- Q.10 Trigeminal ganglion
- Q.11 Pineal gland
- Q.12 Lentiform nucleus

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