

Rajiv Gandhi University of Health Sciences, Karnataka  
First year BAMS (NCISM) Degree Examination - 16-Aug-2023

QP CODE : 3607

Time: Three Hours

Max. Marks: 100

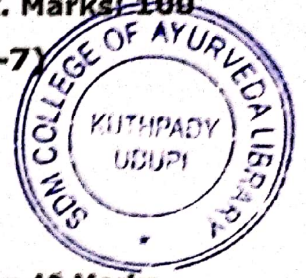
**RACHANA SHARIR (HUMAN ANATOMY) – PAPER – I (RS-7)**

**Q.P. CODE: 3607**

**(QP contains three pages)**

Your answers should be specific to the questions asked  
Draw neat, labeled diagrams wherever necessary

**NOTE: MCQ answers must be written in words along with alphabets**



**LONG ESSAYS**

**4 x 10 = 40 Marks**

- Explain the Angapratyanga Utpatti of Garbha in detail.
- Explain the features of femur bone and write its applied anatomy.
- Write the structural and functional classification of Synovial joints.
- Explain the structure of Neuron.

**SHORT ESSAYS**

**8 x 5 = 40 Marks**

- Define Shāreerā. Explain the importance of Shāreerā according to Ayurvedā and contemporary science.
- Explain oogenesis in detail.
- Explain the importance of Asthi and add a note on applied anatomy of Asthi.
- Explain the Prakruta and Vikruta Swaroopa of Kesha.
- Explain the Origin Insertion Action Nerve supply and Applied anatomy of Pectoralis major Muscle.
- Define Sandhi and Explain the Structural classification of Sandhi.
- Explain the external Features of Medulla Oblongata.
- Define Lymph and explain axillary lymph nodes.

**Multiple Choice Questions**

**20 x 1 = 20 Marks**

Dwidhatvatmaka Purush includes

- A. Soumya and Agneya
- B. Shareera and Aatma
- C. Raja and Tama
- D. Mahat and Aahankara

Who has mentioned the 25 Tatwa of Purusha?

- A. Acharya Sushruta
- B. Acharya Vagbhata
- C. Acharya Sharangdhara
- D. Acharya Bhavamishra

Total number of Jaala are

- A. 12
- B. 14
- C. 16
- D. 18

Which of the following structures are Involved In Akshepaka and Danda-Akshepaka?

- A. Kurcha

# Rajiv Gandhi University of Health Sciences, Karnataka

- B. Kandara
- C. Seemantha
- D. Asthi sanghata

Sira Vedhya in Dakodara is done 4 Angula left of

- A. Kurcha
- B. Sevani
- C. Seemantha
- D. Asthi sanghata



Kubja, Kuni, Kanja, Jada is said in relation to

- A. Vyakta Garbha laxana
- B. Rutukala
- C. Rutu Vyatita kaala
- D. Dhohridini vikruti laxana

Bahala, Madhura, Snigdha, Visra are the laxana of

- A. Shuddha Aartava
- B. Shuddha Shukra
- C. Vyakta Garbha laxana
- D. Rutukala

Dhairya, Chyavana, Priti, Dehabala are said in the context of

- A. Shuddha Aartava
- B. Shuddha Shukra
- C. Shukra Functions
- D. Aartava Functions

The nature of Aartava is

- A. Sheeta
- B. Aagneya
- C. Ruksha
- D. Sthula

According to Acharya Charaka, Kunapagandhi is a term used in the context of

- A. Shukra Karma
- B. Shukra Dusti
- C. Shuddha Shukra laxana
- D. Shukra Pramana

Maternal surface of the Placenta develops from

- A. Decidua Basalis
- B. Decidua Capsularis
- C. Chorion Leavae
- D. Chorion Frondosum

Which of the following is a Sesamoid bone?

- A. Palatine
- B. Mandible
- C. Maxilla
- D. Patella

Bahala, Pelava, Prutu, Vrutta etc are said in the context of

- A. Sira
- B. Srotas
- C. Peshi

D. Snayu

5. Which of the following type of Snayu is present in Parshwa?
- A. Prutu
  - B. Sushira
  - C. Pratanavati
  - D. Vrutta



- Which of the following type of Snayu is present in Kandara?
- A. Prutu
  - B. Sushira
  - C. Pratanavati
  - D. Vrutta

- Which of the following artery forms part of Circle of Willis
- A. Internal Carotid Artery
  - B. Meningeal Artery
  - C. Pontine Artery
  - D. Spinal Artery

Denticulate Ligament is derived from

- A. Duramater
- B. Arachnoidmater
- C. Piamater
- D. Cisterna

Arbour vitae are present in

- A. Cerebellum
- B. Cerebrum
- C. Pons
- D. Medulla

Which of the following Cranial Nerve is purely Sensory in nature?

- A. Ophthalmic
- B. Trigeminal
- C. Trochlear
- D. Hypoglossal

The Left suprarenal Gland is \_\_\_\_\_ shaped

- A. Semilunar
- B. Triangular
- C. Oval
- D. Pyramidal

\*\*\*\*\*