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**First Year BAMS  
EXAMINATION JANUARY 2024  
Rachana Sharir Paper - I**

[Time: 3:00 Hours]

[Max. Marks:100]

- Instructions:**
- 1) All questions compulsory
  - 2) The number to the right indicates full marks
  - 3) Draw diagrams wherever necessary

Q1 Multiple Choice Questions

(20 × 1=20)

1. Madhya sharir is also called as -----  
A) Shirogrivam      B) Shakha      C) Koshtha      D) None Of These.
2. Which of the following is most appropriate regarding selection of the cadaver for Mritashodhana?  
A) Avarshashatikam B) Avishopahatam  
C) Adirghavyadhipiditam D) All A, B & C
3. Shukra----- Jeeva samyoga is called as Garbha.  
A) Mamsa      B) Shonita      C) Rasa      D) All
4. According to Ayurveda, the body is divided into-----parts  
A) 3      B) 4      C) 5      D) 6
5. Central nervous system is derivative of-----  
A) Ectoderm B) Endoderm C) Mesoderm D) All
6. Which of the following is not related to Garbha Vriddhikara bhava?  
A) Rasaja B) Aatmaja C) Matruja D) Beeja
7. During embryonic development, the divisions of the cell are referred to  
A) Blastomeres B) Blastula C) Morula D) Cleavage
8. The union of eggs and sperms is called as-----  
A) Spermatogenesis B) Oogenesis C) Fertilization D) Implantation
9. In----- month of masunumasik garbha vriddhi the oja becomes asthira.  
A) 6<sup>th</sup> B) 7<sup>th</sup> C) 8<sup>th</sup> D)9<sup>th</sup>

10. Male gametes are named as.  
A) Ova B) Sperm C) Cleavage D) Ampulla
11. Dashan are example of.  
A) Valayasthi B) Kapalasthi C) Tarunasthi D) Ruchakasthi
12. Olecranon process is present in  
A) Radius B) Ulna C) Scapula D) Humerus
13. Cheshtavanta sandhi are located in which region?  
A) Kati B) Hanu C) Shakha D) All Of Above
14. According to Sushruta, there are-----types of Snayu in the body.  
A) 4 B) 5 C) 8 D) 10
15. The midbrain, pons and medulla oblongata are located in the-----  
A) Cerebellum B) Brain Stem C) Diencephalon D) Hypothalamus
16. The balance for walking and standing is controlled by-----  
A) Cerebrum B) Cerebellum C) Brain Stem D) Spinal Cord
17. The nerve responsible for sense of smell is-----  
A) Oculomotor B) Facial C) Trigeminal D) Olfactory Nerve
18. Root value of sciatic nerve-----  
A) L1-L3 B) L3-S1 C) L4-S3 D) L5-S5
19. Suprarenal gland are-----type of gland  
A) Endocrine B) Exocrine C) Both D) None
20. Lateral group of axillary lymph node receive lymph from-----  
A) Upper limb B) Anterior wall of trunk C) Pectoral region D) Apical group

Q2 Short answer questions

(8×5=40)

- 1) Garbha poshan
- 2) Shuddha Shukra laxanas
- 3) Lumbar vertebra
- 4) Axilla
- 5) Biceps brachii muscle

- 6) Synovial joints
- 7) Inguinal lymph nodes
- 8) Cerebra Spinal Fluid

Q3 Long answer questions

(4×10=40)

- 1) . Explain Garbha Vruddhikar bhava in detail
- 2) Explain Scapula in detail
- 3) Explain shoulder joint in detail
- 4) Cerebrum