### **APRIL - 2001**

## [KD 1310]

B.A.M.S. (Ayurvedacharya) DEGREE EXAMINATION.

(Revised/New Regulations)

First Professional Course - Part II

Paper VI - RACHANA SAREERA - II

Time: Three hours Maximum: 100 marks

Answer either in Sanskrit or English.

Answer Section A and B in separate answer books.

While writing Sanskrit, Devanagari script should be used.

Draw diagrams wherever necessary.

## SECTION A

- 1. Answer any THREE of the following:  $(3 \times 10 = 30)$ 
  - (a) Describe the PLEURA
  - (b) Describe the structure of STOMACH
  - (c) Describe the structure of NEPHRON
  - (d) Describe urinary BLADDER.

- 2. Short notes on any FOUR of the following:  $(4 \times 5 = 20)$ 
  - (a) Portal vein
  - (b) Prostate
  - (c) Koshtangas
  - (d) Kala
  - (e) Ureter.

#### SECTION B

- 3. Answer any THREE of the following:  $(3 \times 10 = 30)$ 
  - (a) Describe the structure of Eye
- (b) Explain the course and distribution of Sciatic nerve
  - (c) Describe the Shad Chakras
  - (d) Explain the divisions of Marma.
- 4. Write short notes on any FOUR of the following:  $(4 \times 5 = 20)$ 
  - (a) Vagus
  - (b) Thrimarmas
  - (c) C.S.F
  - (d) Ventricles of brain
  - (e) Vidapamarma.

### **NOVEMBER - 2001**

## [KE 1310]

## (आयुर्वेदाचार्यः)

## B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION.

First Professional Course

(Revised/New Regulations)

#### Part II

Paper VI -- RACHANA SAREERA -- II

Time : Three hours

Maximum: 100 marks

Answer in Sanskrit or English.

While writing in Sanskrit Devanagari script should be used.

Answer Section A and B separately.

Draw diagrams wherever necessary.

#### SECTION A

- 1. Answer any THREE of the following:  $(3 \times 10 = 30)$
- (a) Explain "Kostha" with its divisions and the Kostangas.
  - (b) Explain in detail "Kala Sareeram".
- (c) Describe the Uterus and its attachments in detail.
  - (d) Explain त्वक इन्द्रियम (skin) in detail.

2. Short notes on any FOUR of the following:

 $(4 \times 5 = 20)$ 

- (a) Oesophagus
- (b) Salivary glands
- (c) Mammary glands
- (d) Scrotum
- (e) Vermiform appendix.

#### SECTION B

- 3. Answer any THREE of the following:  $(3 \times 10 = 30)$
- (a) Describe the structure of the Middle and Internal Ear.
  - (b) Explain in detail बृहन्मस्तिष्क.
- (c) Explain the Marmas, their divisions and their importance. Explain the Ruja Kara Marmas.
  - (d) Describe about सुषुम्ना नाडि (Spinal Card).
- 4. Write short notes on any FOUR of the following:  $(4 \times 5 = 20)$ 
  - (a) Vagus nerve
  - (b) Trimarmas
  - (c) Meninges of brain
  - (d) Kshipra Marma
  - (e) Blood supply of brain.

### **MARCH - 2002**

## [KG 1310]

## (आयुर्वेदाचार्यः)

## B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION.

First Professional Course

(Revised/New Regulations)

#### Part II

Paper VI - RACHANA SAREERA - II

Time: Three hours

Maximum: 100 marks

Answer either in English or in Sanskrit.

While writing in Sanskrit only Devanagari script should be used.

Section A and Section B should be answered in separate answer books.

Draw diagrams wherever necessary.

#### SECTION A

- 1. Answer any THREE of the following:  $(3 \times 10 = 30)$
- (a) What are Koshtangas? Describe the thorasic cavity.
  - (b) Describe the salivary glands.

- (c) Describe the skin. Explain the seven layers according to ayurveda.
- (d) Differentiate the male urethra from the female urethra with its course.
- Write short notes on any FOUR of the following: (4 × 5 = 20)
  - (a) Coeliac trunk and its branches
  - (b) Adrenal glands
  - (c) Pancreas
  - (d) Nephrons
  - (e) Vermiform Appendix.

#### SECTION B

- Answer any THREE of the following: (3 × 10 = 30)
  - (a) Describe the cranial nerves.
- (b) Describe the shad chakras according to Ayurveda.
- (c) Define marma. Explain the Sadyopranakara marmas.
  - (d) Describe the Eye-ball.
- 4. Write short notes on any FOUR of the following:  $(4 \times 5 \approx 20)$

2

- (a) Kshipra marma
- (b) Pituitary gland

## **MARCH - 2002**

- (c) Ear ossicles
- (d) Circle of Willis
- (e) महाप्रतिहरिणी सिरा (portal vein).

#### SEPTEMBER - 2002

## [KH 1310]

## (आयुर्वेदाचार्यः)

## B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION.

First Professional Course

(New and Revised Regulations)

#### Part II

Paper VI — RACHANA SHAREERA — II

Time: Three hours Maximum: 100 marks

Answer either in English or in Sanskrit.

While writing in Sanskrit only Devanagari script should be used.

Section A and Section B should be answered in SEPARATE answer books.

Draw diagrams wherever necessary.

#### SECTION A

- 1. Answer any THREE of the following:  $(3 \times 10 = 30)$
- (a) Describe the abdominal cavity. Explain about stomach in detail.
  - (b) Describe the internal structure of kidney.

- (c) Describe the uterus and its ligaments attached to it.
- (d) What are Kalas? Describe the seven types of kalas according to ayurveda.
- 2. Write short notes on any FOUR of the following:  $(4 \times 5 = 20)$ 
  - (a) Abdominal aorta (महाधमनी)
  - (b) Thymus glands
  - (c) Gall bladder
  - (d) Ligaments of liver
  - (e) Ida and Pingala.

#### SECTION B

Answer in detail any THREE of the following :

 $(3 \times 10 = 30)$ 

- (a) Describe the cerebrum in detail.
- (b) Give an account of classification of Marmas with suitable examples.
  - (c) Describe the Ear.
  - (d) Describe the anterior group of muscles of leg.

 $^{2}$ 

[KH 1310]

## **SEPTEMBER - 2002**

Write short notes on any FOUR of the following:

 $(4 \times 5 = 20)$ 

- (a) Kukundara marma
- (b) Thyroid gland
- (c) गल्फ सन्धि (Ankle joint)
- (d) ग्रहणी (Duodenum)
- (e) Omental Bursa.

[KH 1310]

## **APRIL - 2003**

[KI 1310]

Sub. Code: 1310

(आयुर्वेदाचार्यः)

## B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION.

First Professional Course

(New and Revised Regulations)

Part II

Paper VI - RACHANA SHAREERA - II

Time: Three hours

Maximum: 100 marks

Answer either in English or in Sanskrit.

While writing Sanskrit only Devanagari script should be used.

Section A and Section B should be answered in SAME answer book.

Draw diagrams wherever necessary.

### SECTION A

- 1. Answer any THREE of the following:  $(3 \times 10 = 30)$
- (a) Narrate in detail about "Uterus" including applied anatomy.
  - (b) Describe in detail the 'Pancreas'.

## **APRIL - 2003**

- (c) Describe in detail 'skin' (Twacha) based on both classical and modern view.
- (d) Narrate about "Mastika Baran Kala" (meninges).
- 2. Write short notes on the following:  $(4 \times 5 = 20)$ 
  - (a) Trachea
- (b) Difference between "Shira" (খিয়ে) and "Dhamani" (ঘদনী) based on both modern and classical reference.
  - (c) Extra-biliary apparatus
  - (d) Testis.

### SECTION B

- Answer any THREE of the following: (3 × 10 = 30)
  - (a) Describe in detail the Ear'.
- (b) Define 'Marma' (मर्प). Narrate in detail about classification and applicability in shalya tantra.
- (c) Narrate 'Cerebrum'. Locate all functional units of brain diagrammatically.
- (d) Describe 'Brachial Plexus' including applied anatomy.

- Write short notes on any FOUR of the following: (4 × 5 = 20)
  - (a) Tala Hridaya (तल हृदय)
  - (b) Adenohypophysis
  - (c) Retina
  - (d) Medulla oblongata
  - (e) Radial nerve.

[KI 1310]

## **OCTOBER - 2003**

## [KJ 1310]

Sub. Code: 1310

## (आयुर्वेदाचार्यः)

## B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION.

First Professional Course

(New and Revised Regulations)

### Part II

Paper VI - RACHANA SHAREERA - II

Time: Three hours Maximum: 100 marks

Two hours and forty minutes

for Sec. A and Sec. B Sec. A & Sec. B: 80 marks

Twenty minutes for Sec. C Section C: 20 marks

Answer Sections A and B in the SAME Answer Book.

Answer Section C in the Answer Sheet provided.

SECTION A  $-(2 \times 15 = 30 \text{ marks})$ 

Write long notes (any TWO):

- Describe the Normal anatomical features of "LUNG" with diagrams.
- Narrate detail of "BRIHAT MASTISKA" (CEREBRUM).
- Describe anatomical explanation of "MASTIKADHARA KALA" (Meninges).

## SECTION B — $(10 \times 5 = 50 \text{ marks})$

## Answer ALL questions.

#### Write short notes:

- Slesmadhara Kala.
- Trimarma.
- Ida and Pingala.
- Lumbore plexus.
- Adrenal gland.
- 6. Divisions of Twacha as per Susruta.
- 7. Dorsal surface of tongue.
- 8. Connective tissue.
- Blood circulation in spleen.
- 10. Difference between both lungs.

## **APRIL - 2004**

## [KK 1310]

Sub. Code: 1310

## (आयुर्वेदाचार्यः)

# B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION.

First Professional Course

(New and Revised Regulations)

## Part II

Paper VI — RACHANA SHAREERA — II

Time: Three hours

Maximum: 100 marks

Sec. A & B: Two hours and

Sec. A & B: 80 marks

forty minutes

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer Sections A and B in the SAME Answer Book.

SECTION A —  $(2 \times 15 = 30 \text{ marks})$ 

Write long notes (any TWO):

- Describe the normal anatomical features of 'Uterus' with diagramme.
- Narrate detail of 5th cranial nerve.
- Describe detail of functional units of cerebrum.

## SECTION B — $(10 \times 5 = 50 \text{ marks})$

Write short notes:

- Rt. Ventricle.
- Para-Thyroid gland
- Sacral plexus
- Satchakra
- 8. Sclera
- Slesmadhara Kala
- Tiryaggami dhamani
- Anterior 2/3 rdof tongue
- Muscles of Eye ball
- 13. Pleura.

## **AUGUST - 2004**

[KL 1310]

Sub. Code: 1310

## (आयुर्वेदाचार्यः)

## B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION.

First Professional Course

(New and Revised Regulations)

### Part II

Paper VI - RACHANA SHAREERA - II

Time : Three hours

Maximum: 100 marks

Sec. A & B : Two hours and

Sec. A & B: 80 marks

forty minutes

M.C.Q.: Twenty minutes

M.C.Q.: 20 marks

Answer Section A and B in the SAME Answer Book.

SECTION A  $-(2 \times 15 = 30 \text{ marks})$ 

Essay type questions:

- Describe detail anatomical structure of ADHIVRIKKA (SUPRA RENAL GLAND) GRANTHI with their applied aspect.
- Narrate about MASTIKAVARAN KALA (MENINGES) with detail of their attachments.

#### SECTION B — $(10 \times 5 = 50 \text{ marks})$

Write short notes:

- 3. Vapa vahana.
- 4. Tala hridaya.
- Dhamani marma.
- Mastalungo.
- 7. Pranada Nadi.
- 8. Surface anatomy of Pancreas.
- Swadhi Sthan and Anahata Chakra.
- Formation of Twachha (both modern and classical view).
- 11. Unduka.
- 12. Explanation of "Grahanat Grahani Mata".

## FEBRUARY - 2005

[KM 1310]

Sub. Code: 1310

(आयुर्वेदाचार्यः)

## B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION.

First Professional Course

(New and Revised Regulations)

Part II

Paper VI - RACHANA SHAREERA - II

Time: Three hours

Maximum: 100 marks

Sec. A & B: Two hours and

Sec. A & B: 80 marks

forty minutes

M.C.Q.: Twenty minutes

M.C.Q. : 20 marks

Answer Sections A and B in the SAME answer book.

SECTION A  $-(2 \times 15 = 30 \text{ marks})$ 

Essay Type Answers:

- Describe in detail anatomy of PHUPHUSA (LUNGS) with its relationship and applied aspect.
- Narrate regarding functional units of brain in detail with details of their utilities.

## SECTION B — $(10 \times 5 = 50 \text{ marks})$

Short notes:

- Asaya.
- Pittadhara kala.
- Pons.
- Retina.
- Labyrinth.
- T.S of Spinal cord.
- Satchakra.
- 10. Neurohypophysis.
- 11. Trachea.
- 12. Guda.

### **AUGUST - 2005**

[KN 1310]

Sub. Code: 1310

(आयुर्वेदाचार्यः)

B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION.

First Professional Course

(New and Revised Regulations)

Part II

Paper VI - RACHANA SHAREERA - II

Time: Three hours

Maximum: 100 marks

Theory: Two hours and

Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes

M.C.Q.: 20 marks

Write the Answers in English or Sanskrit only.

Long Essay :

 $(2 \times 15 = 30)$ 

- Describe the Anatomy of Liver with proper diagram.
- Describe the cranial nerves.

II. Write short notes on :

 $(10 \times 5 = 50)$ 

- 1. Root of the lung.
- 2. Thyroid gland.
- 3. Ventricles of brain.

- Duodenum.
- 5. Urethra.
- 6. Twak-Ayurvedic view.
- Marma-classification.
- 8. Sadya-Pranahara Marmas.
- Kalas.
- 10. Internal ear.

[KN 1310]

## **FEBRUARY 2007**

[KQ 1310] Sub. Code: 1310 (आयुर्वेदाचार्यः) B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION. First Professional Course (New and Revised Regulations) Part II Paper VI - RACHANA SHAREERA - II Time: Three hours Maximum: 100 marks Theory: Two hours and Theory: 80 marks forty minutes M.C.Q.: Twenty minutes M.C.Q. : 20 marks Answer ALL questions. Long Essay: Write about the spinal cord and cerebellum with its applied anatomy. (20)Describe the anatomy of heart in detail. (15)

Describe the anatomical features of tongue with

(15)

diagramme.

П. Short notes:  $(6 \times 5 = 30)$ Thyroid gland. 1. Middle ear. 3. Sadyapranahara and Sira marma Pittadhara kala. Sushrutokta twacha. 5. Appendix.

## **AUGUST 2007**

[KR 1310]

Sub. Code: 1310

(आयुर्वेदाचार्यः)

B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION.

First Professional Course

(New and Revised Regulations)

Part II

Paper VI — RACHANA SHAREERA — II

Time: Three hours Maximum: 100 marks

Theory: Two hours and Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes M.C.Q.: 20 marks

I. Long Essay:  $(2 \times 15 = 30)$ 

Answer the following questions.

Each question carries 15 marks.

- 1. Describe about the anatomy of lungs with a neat diagram.
- 2. Write the definition, classification of marma with the importance of sadyapranahara marma.

II. Short Notes:

 $(10 \times 5 = 50)$ 

Answer the following questions.

Each question carries 5 marks.

- 1. Cardiac circulation.
- Vishalyaghna marma.
- 3. Mamsadhara kala.
- 4. Layers of Twacha according to sushruta and modern medical science.
- 5. Middle ear.
- 6. Anterior 2/3rd part of tongue.
- 7. Cerebellum.
- 8. Hormones of pituitary gland.
- 9. Spinal cord.
- 10. Appendix.

#### **FEBRUARY 2008**

[KS 1310]

Sub. Code: 1310

(आयुर्वेदाचार्यः)

B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION.

First Professional Course

(New and Revised Regulations)

Part II

Paper VI — RACHANA SHAREERA — II

Q.P. Code: 641310

Time: Three hours Maximum: 100 marks

Theory: Two hours and Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes M.C.Q.: 20 marks

I. Long Essay:  $(2 \times 15 = 30)$ 

Answer the following questions.

Each question carries 15 marks.

- 1. Write the anatomical aspect of eye ball and its muscles with diagram.
- 2. Describe the anatomy of liver with its surface position and relations. Write short notes on Gall bladder.

II. Short notes:

 $(10 \times 5 = 50)$ 

Answer the following questions.

Each question carries 5 marks.

- 1. Difference between right and left lungs.
- 2. Ida and Pingala (इड पित्रल).
- 3. Sapta Kalas (सप्त कला).
- 4. Shad Chakras (पट चक्रा).
- 5. Ventricles of brain.
- 6. Peritoneum and its folds.
- 7. Anatomy of stomach.
- 8. Internal structure of kidney.
- 9. Grahani (ग्रहणि).
- 10. Internal Ear.

## August 2008

[KT 1310]

Sub. Code: 1310

(आयुर्वेदाचार्यः)

## B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION.

First Professional Course

(New and Revised Regulations)

Part II

Paper VI — RACHANA SHAREERA — II

Q.P. Code: 641310

Time: Three hours

Maximum: 100 marks

Answer the following questions.

I. Long Essay:

- $(2 \times 15 = 30)$
- 1. Definition of koshta (কাষ্ট) and aasaya (आशया) number and name of koshtangas (কীষ্ট্রনা) anatomical description of organs in the alimentary canal.
- 2. Describe and explanation of aasya description of all the organs of respiratory system.

## August 2008

II. Write short notes on:

 $(10 \times 5 = 50)$ 

1. Urinary Bladder.

2. Difference between right and left kidney.

3. Jatharagni (जटरामि).

4. Pancreas.

5. Cerebrum.

6. Dhamani marmas (धमनि मर्म).

7. Layers of skin.

8. Anatomy of ear.

9. Porta hepatis.

10. Male reproductive system.

III. Write short answers:

 $(10 \times 2 = 20)$ 

1. Panchendriyas (पश्चेन्द्रया) and athistanas (अधिष्टाना).

2. Name the endocrine glands in human body.

3. Carakastu koshtangas (चरकस्तु कोष्टङ्गा).

4. Anatomical parts of stomach.

5. Nine major orifices (नव छिद्राणि).

6. Sapta aasayas (सप्त आशया).

7. Name the lobes of human brain.

8. Mention the cranial nerves.

9. Locate the position of ksipra (क्षिप्र) and vitapa (विटप) marmas (मर्म).

3

10. Name the parts of female external genetalia.

[KT 1310]

[KU 1310]

Sub. Code: 1310

 $(2\times15=30)$ 

(आयुर्वेदाचार्यः)

## B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION.

First Professional Course

(New and Revised Regulations)

Part II

Paper VI — RACHANA SHAREERA — II

Q.P. Code: 641310

Time: Three hours Maximum: 100 marks

Answer the following questions.

- . Long Essay:
- 1. Write the surface anatomy, structural anatomy and applied anatomy of liver.
- 2. Write the structural anatomy of ear.
- II. Short notes:  $(10 \times 5 = 50)$
- 1. Left lung.

1. 人名英格兰克克

2. Kala and its types.

## FEBRUARY - 2009

3.	Structural anatomy of skin.	
4.	Structural unit of kidney.	
5.	Pituitary gland.	
6.	Morphology of spinal cord.	
7. parin	Relation of panchabhutas to nama and its importance.	marmaghata
8.	Radial nerve.	
9.	Cranial nerves from pons.	
10.	Sadchakra.	
III.	Short answers:	$(10\times2=20)$
1.	Peritonium	
2.	Gray matter.	
3.	Filum terminale.	
4.	Kostha.	
5.	Srotas.	
6.	Asthi Marmas.	
7.	Surface anatomy of stomach.	

- 8. Different features of lungs.
- 9. Different position of appendix.
- 10. Ligament of treitz.

3

[KV 1310]

Sub. Code: 1310

(आयुर्वेदाचार्यः)

## B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION.

First Professional Course

(New and Revised Regulations)

Part II

Paper VI — RACHANA SHAREERA — II

Q.P. Code: 641310

Time: Three hours Maximum: 100 marks

Answer the following questions.

- I. Long Essay:  $(2 \times 15 = 30)$
- 1. Explain in detail about Brhat Mastishka (cerebrum).
- 2. Explain elaborately about (বেক্) (skin) with its formation, division and diseases.

II.	Short	notes	:
-----	-------	-------	---

 $(10 \times 5 = 50)$ 

- 1. Ida and Pingala.
- 2. Adrenal gland.
- 3. Describe about the anatomy of lungs with a neat diagram and differentiate both lungs.
- 4. Stomach.
- 5. C.S.F.
- 6. Sciatic nerve.
- 7. Marma Sankhya (divisions of marma).
- 8. Trachea.
- 9. गुद (Anal canal).
- 10. Scrotum.

III. Short answers:

 $(10 \times 2 = 20)$ 

- 1. External relation of right kidney.
- 2. Mandala's in Eye.
- 3. Neurohypophysis.

- 4. Rules of nine inrelation to skin.
- 5. Flax cerebri.
- 6. Nine division of abdomen.
- 7. Surface anatomy of kidney.
- 8. What is carpus callosum?
- 9. Trimarma.
- 10. Papilla of Tongue.

## February 2010

[KW 1310]

Sub. Code: 1310

(आयुर्वेदाचार्यः)

## B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION.

First Professional Course

(New and Revised Regulations)

Part II

Paper VI — RACHANA SHAREERA — II

Q.P. Code: 641310

Time: Three hours

Maximum: 100 marks

Answer the following questions.

I. Write detailed essay on:

 $(2\times15=30)$ 

- 1. Describe the Anatomy of pancreas with its applied aspects and write about its importance with structural anatomy.
- 2. Definition of Koshta (কাত) and various Koshtangas (কাত্স) and description of whole alimentary canal from mouth to anus.

## February 2010

II. Write short notes on:

 $(10 \times 5 = 50)$ 

- 1. Thyroid gland.
- 2. Jadaragni (जटरामि)
- 3. Peeyusha grandhi (पीयूष ग्रन्थि)
- 4. Urinary bladder.
- 5. Meninges.
- 6. Difference between jejunum and ileum.
- 7. Liver.
- 8. The pons.
- 9. Anatomy of Eye.
- 10. Charakastu Koshtangas (चरकस्तु कोप्टन)
- III. Write Short Answers:

 $(10 \times 2 = 20)$ 

- 1. Lobes of Right and Left Lungs.
- 2. Layers of twak (লক্) according to Caraka.
- 3. Mention the cramial nerves.
- 4. Parts of male reproductive system.

- 5. Koshta (मण्डला)
- 6. Importance of Duodenum.
- 7. Arterial supply to spleen.
- 8. Ducts of Billiary and Extra-Billiary Apparatus.
- 9. What is Dentate Line?
- 10. Site of Indravasti Marma (इन्द्रवस्ति मर्म) and Aani Marma (आणि मर्म).

3

[KY 1310] Sub. Code: 1310

## (आयुर्वेदाचार्य:)

### B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION.

#### First Professional Course

(Common to Revised Regulation Pattern 3, 5 and Re-Revised Regulations)

### Part II

### RACHANA SHAREERA — II

Q.P. Code: 641310

Time: Three hours Maximum: 100 marks

### Answer ALL questions.

## Answer the following questions.

I. Essay:  $(2 \times 15 = 30)$ 

- 1. Describe the anatomy of ear with proper diagram.
- 2. Describe Pancreas in detail with neat diagram.
- II. Write Short notes:  $(10 \times 5 = 50)$
- 1. Oesophagus.
- 2. Urinary bladder.
- 3. Unduka.
- 4. Sadhyopranahara marma.
- 5. Saptakala.
- 6. Pons.
- 7. Koshtanga.
- 8. C.S.F.
- 9. Cochlea.
- 10. Roots of lung.

## February 2011

III.	Short Answers:	$(10 \times 2 = 20)$	ļ
------	----------------	----------------------	---

- 1. Define Grahani.
- 2. Name the cranial nerves.
- 3. Name the Sapthatwacha.
- 4. Difference between C<sub>1</sub> and C<sub>2</sub>.
- 5. Curvatures of stomach.
- 6. Panchaboutikatukm of Netra.
- 7. Vidapa marma.
- 8. Ida-pingala.
- 9. Sandhis and mandala of Netra.
- 10. Porta hepatis.

## August 2011

[KZ 1310] Sub. Code: 1310

## B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION.

#### FIRST PROFESSIONAL COURSE

## Paper VI – RACHANA SHAREERA II

Q.P. Code: 641310

Time: Three hours Maximum: 100 marks

Answer **ALL** questions.

I. Long Essay:  $(2 \times 15 = 30)$ 

1. Describe the structure of Ear in detail with diagram.

2. Describe liver. What is porta Hepatis. Write briefly on the structure related to inferior surface of liver.

II. Short notes:  $(10 \times 5 = 50)$ 

- 1. Medulla oblaganta.
- 2. Lymphatic circulation.
- 3. Lungs.
- 4. Describe the structure and relations of Pharynx.
- 5. Thyroid gland.
- 6. Gall bladder.
- 7. Define Marma. Describe vitapa marma and sringataka marma.
- 8. Name the cranial nervous origin course and innervation.
- 9. Swasana nalika.
- 10. Salivary gland.

## III. Short Answers: $(10 \times 2 = 20)$

- 1. Define Ashaya.
- 2. Maninges.
- 3. Define Twak.
- 4. Luteinizing hormone.
- 5. Types of marma.
- 6. Ovary.
- 7. Importance of trimarmas.
- 8. Draw pancreas and mark the parts.
- 9. Asthi Dhatu.
- 10. Define srotas.

## February 2012

[LA 1310] Sub. Code: 1310

# B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION FIRST PROFESSIONAL COURSE

## Paper VIII - Rachana Shareera- II

Q.P. Code: 641310

Time: Three Hours Maximum: 100 marks

**Answer ALL questions** 

I. Elaborate on:  $(2 \times 15 = 30)$ 

1. Description of term marma details about shringhataka marma.

2. Details about laghumastiksha (cerebellum).

II. Write notes on:  $(10 \times 5 = 50)$ 

- 1. Pharynx
- 2. Pancreas
- 3. Root of lung
- 4. Urinary bladder
- 5. Indriya uttapati
- 6. Mana (ubhayaindriya)
- 7. Satachakra
- 8. Kalantarprnhara marma
- 9. Sukradhara kala
- 10. Rohini tawacha

III. Short Answers  $(10 \times 2 = 20)$ 

- 1. C.S.F
- 2. Vagus nerve
- 3. Sthapani marma
- 4. Retina
- 5. Taste buds
- 6. Testis
- 7. Durameter
- 8. Fhupusavarna kala (plura)
- 9. Urethra
- 10. Larynx

## [LB 1310] Sub. Code: 1310 FIRST PROFESSIONAL B.A.M.S. DEGREE EXAM - AUGUST 2012 Paper-VIII RACHANA SHAREERA-II

Q.P. Code: 641310

Q.P. Code: 641310								
Time: 180 Minutes	Maximum: 100 marks							
Answer ALL questions								
I. Elaborate on:	Pages (Max.)	Time (Max.)	Marks (Max.)					
1.Describe the anatomy of nose with diagram.	16	25	15					
2.Describe liver in detail with diagram.	16	25	15					
II. Short notes on:								
1.Gall bladder.	3	8	5					
2.Spleen.	3	8	5					
3.Cerebellum.	3	8	5					
4.Ida, Pingla, Saraswati.	3	8	5					
5.9 <sup>th</sup> Cranial nerve.	3	8	5					
6.Stomach.	3	8	5					
7.Larynx.	3	8	5					
8.Hridyavaran (pericardium)	3	8	5					
9.Tongue.	3	8	5					
10. Rujakar marma.	3	8	5					
III. Short Answers on:								
1. Raktadhara Kala	1	5	2					
2. Avbhasini tawacha.	1	5	2					
3. Shringhataka marma.	1	5	2					
4. Caecum.	1	5	2					
5. Epidedymus.	1	5	2					
6. Ovary.	1	5	2					
7. Vishlyaghana marma.	1	5	2					
8. Trigeminal nerve.	1	5	2					
9. Rectum.	1	5	2					
10. Porta hepatis.	1	5	2					

## **APRIL 2013**

## [LC 1310] SUB CODE: 1310

# FIRST PROFESSIONAL B.A.M.S DEGREE EXAM- APRIL 2013 PAPER -VIII RACHANA SHAREERA - II

## Q.P. Code: 641310

Time: 3 hours Maximum: 100 Marks

## **ANSWER ALL QUESTIONS**

## **I Essay Questions:**

 $2 \times 15 = 30$ 

- 1. Describe liver and pancreas.
- 2. Write about central nervous system.

II Short notes:  $10 \times 5 = 50$ 

- 1. Adah sakha marma.
- 2. Cerabrospinal fluid.
- 3. Thyroid gland.
- 4. Tvak
- 5. Guda
- 6. Mutrasaya
- 7. Fallopian tubes.
- 8. Shad chakra.
- 9. Cranial nerves
- 10. Pleura.

## **III Short Answers:**

 $10 \times 2 = 20$ 

- 1. Slesmadharakala.
- 2. Rohini
- 3. Vidhyra.
- 4. Ghranendria.
- 5. Auricle.
- 6. Paired cartilages of larynx.
- 7. Kosta
- 8. Teeth.
- 9. Right lung.
- 10. Broad ligament.

[LD 1310] SUB CODE: 1310

## FIRST PROFESSIONAL B.A.M.S DEGREE EXAM - AUGUST 2013

## PAPER -VIII RACHANA SHAREERA - II

Q.P. Code: 641310

Time: Three hours Maximum:100 Marks

## **ANSWER ALL QUESTIONS**

## **I Essay Questions:**

 $2 \times 15 = 30$ 

- 1. Write an essay about tvak sharita.
- 2. Describe brihatamastishka.

II Short notes:  $10 \times 5 = 50$ 

- 1. Numbers and classification of Marma.
- 2. Unduka
- 3. Scrotum.
- 4. Amasaya
- 5. Spinal cord.
- 6. Pericardium.
- 7. Sadyopranahara marma.
- 8. Kidney
- 9. Eye
- 10. Brachial plexus.

## III Short Answers: $10 \times 2 = 20$

- 1. Snayu marma.
- 2. Kostanga.
- 3. Marma.
- 4. Pancendria adhistana
- 5. Buccal cavity
- 6. Epididymis.
- 7. Female urethra
- 8. Stapes
- 9. Sveta
- 10. Ida nadi

[LE 1310] Sub. Code: 1310

## FIRST PROFESSIONAL B.A.M.S. DEGREE EXAM FEBRUARY 2014 Paper – VIII – RACHANA SHAREERA - II

Q.P. Code: 641310

Time: Three hours Maximum: 100 marks

### **Answer ALL questions**

I. ESSAY := (2x15=30)

- 1. Describe the Anatomy of Ear with Diagram.
- 2. Describe the Liver in detail with diagram.

## II. WRITE SHORT NOTES :- (10x5=50)

- 1. Spleen
- 2. Stomach
- 3. Tongue
- 4. Cranial Nerve
- 5. Cerebellum
- 6. Lungs
- 7. Uterus
- 8. Larynx
- 9. Gall Bladder
- 10. Duodenum

## III. WRITE SHORT ANSWER:- (10x2=20)

- 1. Position of the Appendix
- 2. Trigeminal Nerve
- 3. Root of Lung
- 4. Ligaments of Liver
- 5. Name the muscles of tongue
- 6. Form of the caecum
- 7. Shape and Capacity of Stomach
- 8. Nine Regions of Abdomen
- 9. Differences between small intestine and large intestine
- 10. External Features of Kidney

## FIRST PROFESSIONAL B.A.M.S. DEGREE EXAMINATION

## PAPER VIII – RACHANA SHAREERA - II

Q.P. Code: 641310

Time: Three hours Maximum: 100 Marks

## **Answer All questions**

### **I. Essay Questions:**

 $(2 \times 15 = 30)$ 

- 1. Write detail about Kidney.
- 2. Describe cerebellum with its functional area.

II. Short Notes:  $(10 \times 5 = 50)$ 

- 1. Describe Ayurvediya Netra shariram.
- 2. Write about snayu marma.
- 3. Ida, Pingala.
- 4. Tongue anatomy.
- 5. Spinal cord.
- 6. Ear ossicles.
- 7. Lateral ventricle.
- 8. Pons.
- 9. Vaikalyakara marma.
- 10. Autonomic nerves system.

### **III. Short Answers:**

 $(10 \times 2 = 20)$ 

- 1. Thyroid gland.
- 2. Cerebro spinal fluid.
- 3. Name the sapta kala.
- 4. Trimarma according to charaka.
- 5. Swadhisthana Chakra.
- 6. Adhipati marma.
- 7. Corda equina.
- 8. Sciatic nerve.
- 9. Surface anatomy of heart.
- 10. Covering of lung.

## FIRST PROFESSIONAL B.A.M.S. DEGREE EXAMINATION

## PAPER VIII - RACHANA SHAREERA - II

Q.P. Code: 641310

Time: Three Hours Maximum: 100 Marks

## **Answer All questions**

## •

1. Write about Aamashaya (stomach) in detail.

2. Describe the Anatomy of nose in detail.

## II. Write Notes on: $(10 \times 5 = 50)$

- 1. Sadyah pranahara marma.
- 2. Meninges.

**I. Essay Questions:** 

- 3. Write about right lung.
- 4. Medulla oblongata.
- 5. Circle of Willis (blood supply of brain).
- 6. Pituitary gland.
- 7. Kalaa shariram.
- 8. Uterus.
- 9. Vagus nerve.
- 10. Brachial Plexus.

#### III. Short Answers on:

 $(10 \times 2 = 20)$ 

 $(2 \times 15 = 30)$ 

- 1. Name the Shat chakras.
- 2. Role of Pancha mahabhuta in marma.
- 3. Optic nerve.
- 4. Cardiac notch.
- 5. 2<sup>nd</sup> part of duodenum.
- 6. Akshi patala.
- 7. Twak paribhasha.
- 8. Prostate gland.
- 9. Larynx.
- 10. Draw the external ear and name the parts.