

INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO, RAJAGIRIYA

BAMS LEVEL II – FIRST SEMESTER EXAMINATION – NOVEMBER 2017

SHAREERA KRIYA (PHYSIOLOGY) - III

COURSE CODE – AS 2102

Date: 02.01.2018

Time: 2 1/2 hours

(1.45 p.m. – 04.15 p.m.)

Answer all questions.

Index No

Part I - Structured Questions

1. Discuss Ayurvedic concepts under the following headings

a. Formation of Rasadhatu

(02 Marks)

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b. Circulation of Rasadhatu

(02 Marks)

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c. Functions of Rasadhatu

(03 Marks)

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2. Describe Shukravaha Srotas under the following headings with their references

a. Roots

(02 Marks)

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b. Causes of vitiation

(02 Marks)

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c. Features of vitiation

(03 Marks)

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3. Describe following as per Ayurveda

a. Factors responsible for food digestion and their functions

(05 Marks)

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b. What is the reference

(01 Marks)

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4. Describe briefly

a. Two main clinical applications of Satmyaya and Astmyaya

(03 Marks)

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b. Oka Satmayaya with examples

(03 Marks)

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5. A 56 years old male patient is suffering from chronic constipation for more than one year. He is complaining 2 small masses like coffee seeds presence around the anal orifice and sometime he is having flatulence and rectal bleeding of fresh blood. Based on the above details,

a. What are the affected Srotas?

(01 Mark)

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b. What are the roots of it?

(01 Mark)

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c. List the Srotodushti in this case.

(02 Marks)

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d. How is the Vata Dosha involving in defecation?

(01 Mark)

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e. Name other functions of that (5. d) Vata Dosha.

(02 Marks)

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6. Describe in detail

a. Formation of urine as per Susruta Samhita

(05 Marks)

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b. Functions of urine

(02 Marks)

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Part II - Essay Questions

1. Describe the role of Prana Vayu in Pranavaha Srotas along with the Physiological and Pathological view in detail. (20 Marks)
2. **“Ojas play an important role in immunity”**. Describe the concept of Ojas based on this statement in detail. (20 Marks)
