

INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO, RAJAGIRIYALEVEL V BAMS – SECOND SEMESTER EXAMINATION – NOVEMBER 2018SHALAKYA TANTRA (AYURVEDA OPHTHALMOLOGY AND ENT) – IICOURSE CODE – SS 5202

Date: 14.01.2019

Time – 2 ½ hours

(9.45 a.m. – 12.15 p.m.)

Answer all questions.

Index No

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**Part I – Structured Questions**

1. i. Mention the responsible Dosha, Sadhyasadyata and the features of **Upakusha** along with the modern medicinal comparison.

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(2 marks)

- ii. Write the **Talu roga** mentioned in Sushruta samhita along with the Sadhyasadyata.

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(2 marks)

iii. Write the general features of **Adhimamsa** which is categorized under Danta mulagata roga according to Ayurveda.

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(1 ½ marks)

iv. Write four (04) characteristic features of **Hanumoksha**.

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(1 ½ marks)

2. i. Write short notes on the following.

a. Swaraghna

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(1 ½ marks)

b. Kaphaja galaganda

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(1 ½ marks)

ii. List four (04) external treatment modalities used in the management of Mukha roga.

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(2 marks)

iii. Write the general features of Mukha roga in **childhood** according to Ayurveda.

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(2 marks)

3. i. Name two (02) **bacteria** that can cause Acute tonsillitis.

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(1 mark)



ii. Describe the different **appearances** of tonsils in Acute tonsillitis.

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(2 mark)

iii. List the following.

a. Four (04) **local** complications of Acute tonsilitis

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(2 marks)

b. Two (02) **distant** complications of Acute tonsilitis

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(2 marks)

4. i. What is **Diabetic retinopathy**?

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(3 marks)

ii. Briefly describe the **mechanism** of developing of Diabetic retinopathy.

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(3 marks)

5. i. What are the layers of the lens and what is removed in **Cataract surgery**?

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(3 marks)

ii. Write five (05) factors which are associated with the formation of **Cataract**?

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(3 marks)

6. i. How do you describe an **Oral ulcer**?

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(1 mark)

ii. What is Recurrent aphthous stomatitis?

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(2 marks)

iii. What are the sub types of Recurrent aphthous stomatitis?

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(2 marks)

iv. Briefly describe the management of Recurrent aphthous stomatitis.

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(2 marks)



**Part II – Essay Questions**

1. i. A 50 years old female presented with the complaints of **black discoloration** of **one (01) tooth, cold intolerance** and **intermittent mild pain** for a period of 05 months.
  - a. Write the appropriate examinations and investigation/s to be proceeded for the above patient. (2 marks)
  - b. Mention **three (03)** diseases you suspect according to Ayurveda. (2 marks)
  - c. How would you differentiate the mentioned diseases for a probable diagnosis? (4 marks)
  - d. Write the management for the above **diagnosed** disease according to Ayurveda (mention the diagnosed disease). (7 marks)
- ii. Describe **Conjunctivitis** along with the common types. (5 marks)
  
2. i. Describe the clinical features (signs and symptoms) of **Chronic suppurative otitis media**. (6 marks)
- ii. a. Describe Odontogenic infection? (5 marks)
- b. Name four (04) Odontogenic infections. (4 marks)
- c. Briefly discuss the management of **one (01)** of the Odontogenic infections (5 marks)

14.01.2019

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