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**INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO, RAJAGIRIYA**  
**LEVEL V BAMS – SECOND SEMESTER SUPPLEMENTARY EXAMINATION – JULY 2018**  
**SHALAKYA TANTRA (AYURVEDA OPHTHALMOLOGY AND ENT) – II**

**COURSE CODE – SS 5202**

Date : 19.07.2018  
 Time – 2 ½ hour  
 (9.45 a.m. – 12.15 p.m.)

Answer all questions.

Index No

**Part I – Structured Questions**

1. i. Mention the responsible Dosha, Sadhyasadyata and the features of **Kantha shaluka** along with the modern medicinal comparison. (2 marks)

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- ii. Write the total number of **Talu rogas** mentioned in Sushruta samhita according to Ayurveda and name the so mentioned diseases. (2 marks)

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iii. List 04 characteristic features of **healthy Danta mula** according to **Ayurveda** (1 ½ marks)

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iv. A 45 years old female complaints of a **lump in the anterior aspect of the neck**. Write 3 diseases you suspect according to Ayurveda and mention the **appropriate investigation/s** for the diagnosis.

(1 ½ marks)

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2. i. List the **Saptanga of the Mukha** and write the **total number of diseases** manifesting in the so mentioned Anga according to Sushruta samhita. (02 marks)

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ii. Write the general features of **Swaraghna** according to Ayurveda. (02 marks)

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iii. Write the presenting features of a patient with **Hanu moksha** and mention 03 common causes for the developing of the disease. (03 marks)

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3. i. What is Thyroid eye disease (TED) and briefly describe its features? (02 marks)

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ii. What are the **risk factors** that suggest a high probability of **Glaucoma** in a person, with an optic disc appearance suspicious of Glaucoma ? (03 marks)

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iii. What are the clinical presentation of a **Cataract** ? (02 marks)

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4. i. Write four (04) local complications of bacterial tonsillitis. (02 marks)

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ii. Write two (02) distant complications of bacterial tonsillitis. (02 marks)

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iii. Write the two (02) types of deafness with one (01) example for each. (02 marks)

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5. i. Name the two (02) types of chronic suppurative otitis media (02 marks)

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ii. List four (04) clinical features that would help to differentiate between the above two types. (02 marks)

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iii. List three (03) clinical features of **Secretory otitis media** (02 marks)

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6. i. Briefly discuss the etiopathology of **Periodontal Diseases**.

(02 marks)

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ii. What are the predisposing factors for **Periodontal Diseases**?

(02 marks)

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iii. Briefly describe the clinical procedure of basic **Periodontal examination**.

(03 marks)

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Part II – Essay Questions

1. i. A 30 years old female presented to the Shalakyia clinic with the complaints of **bleeding gums, soft and destructed gums (gum recession) and mild halitosis** for a period of 1 year.
- a. Mention **3 diseases** you suspect according to Ayurveda. (3 marks)
  - b. How would you differentiate the mentioned diseases for a probable diagnosis? (4 marks)
  - c. Describe the management for the **diagnosed** disease according to Ayurveda (mention the diagnosed disease). (8 marks)
- ii. Briefly discuss the **surgical management** of Kandaushtha (cleft lip) according to Ayurveda. (5 marks)
2. i. Describe the clinical features (signs, symptoms and complications) of acute **Suppurative otitis media**. (06 marks)
- ii. a. Define the term '**Oral ulcer**'. (04 marks)
- b. List the causes of Oral ulceration. (04 marks)
- c. Describe differential diagnosis of oral ulcers based on history and examination. (06 marks)

19.07.2018

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