

**INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO, RAJAGIRIYA**  
**BAMS LEVEL II - FIRST SEMESTER EXAMINATION – OCTOBER 2015**  
**DRAVYAGUNA VIGNANA (AYURVEDA PHARMACOLOGY)**

**COURSE CODE – DV 2101**

Time: 2 ½ hours  
9.45 a.m. – 12.15 p.m

Index No

**Answer all questions.**

**Part I - Structured Questions**

01)

(I) a) Define terms of sweda janana dravya and swedopaga dravya

(01 Mark)

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b) Briefly describe how sweda janana dravya dravya is activated in thwacha

(01 Mark)

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c) Mention 2 indications of sweda janana dravya

(01 Mark)

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II) Explain keshya dravya and there categories

(01 Mark)

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III) Write one prepared drug/parts use and indication (prayoga awastha) of following ingredients (01 Mark)

- a) Thila .....
- b) Narikela .....
- c) Nilini .....
- d) Brungaraja .....

IV) Mention the botanical name/parts use/ prepared drug and indication of Svedapanayana dravya

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..... (01 Mark)

02.

I) Name five herbal ingredients act as kushtagha dravya. (01 Mark)

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II) Write four important drug actions must present in kushtagha dravyas (01 Mark)

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III) Explain how kushtagha dravyas are activated in the body (01 Mark)

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ingredients

(01 Mark)

29) Write the guna shloka of Nimba

(01 Mark)

ayana dravya

30) Describe morphology, parts use of any three kushtaghna dravyas with their synonyms

(02 Marks)

(01 Mark)

(01 Mark)

31.

(01 Mark)

3.1 Define the term Medhya

(02 Marks)

(01 Mark)

3.2 List four plants include in Medya Dravya

(02 Marks)

Ingredients

(01 Mark)

IV) Write the guna shloka of Nimba

(01 Mark)

Yana dravya

V) Briefly describe morphology, parts use of any three kushtaghna dravyas with their synonyms

(02 Marks)

(01 Mark)

(01 Mark)

33.

(01 Mark)

3.1 Define the term Medhya

(02 Marks)

(01 Mark)

3.2 List four plants include in Medya Dravya

(02 Marks)



3.3 List common pharmacodynamic properties in Medhya Dravya according to Ayurveda Concepts

(02 Marks)

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3.4 Give an example for botanical drug interactions of Medya Dravya

(01 Mark)

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04.

4.1 Define the term Madumeha hara

(02 Marks)

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4.2 List four plants include in Madumeha hara Dravya

(02 Marks)

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4.3 List common pharmacodynamic properties in Madumeha Dravya according to Ayurveda Concepts

(01 Mark)

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veda Concepts

(02 Marks)

4.4 Give an example for botanical drug interactions of Madumeha haraDravya

(02 Marks)

(01 Mark)

05.

5.1 Define the Virechana Karma.

(01 Mark)

(02 Marks)

5.2 Describe the action of Purisha Virechana Dravya (purgatives) according to Ayurvedic concepts by using their Rasa, Guna Vipaka and Panchabhutic compositions.

(01 Mark)

(02 Marks)

veda Concepts

(01 Mark)

5.3 Describe the following actions with examples.

(a) Anulomana Karma

(01 Mark)

(b) Sansrana Karma

(01 Mark)

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(c) Bhedana Karma

(01 Mark)

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(d) Rechana Karma

(01 Mark)

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5.4 Mention four Theekshna Virechana Dravya with their botanical names and used parts. (01 Mark)

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06.

6.1 Define the Grahi action and explain its pharmacological action in the body. (01 Mark)

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(01 Mark)

6.2 Write 2 examples for Grahi Dravya with their botanical names

(02 Marks)

(01 Mark)

6.3 Define following terms and give 1 example for each.

(03 Marks)

a. Rakta stambhana Dravya

b. Shukra stambhana Dravya

(01 Mark)

c. Mala stambhana Dravya

6.4 Mention 5 differences between Grahi action and stambhana action.

(01 Mark)

(01 Mark)

(01 Mark)



**Part II - Essay questions**

1. 1.1 Write the Guna shloka of following Dravya with its meanings.

a) Bilva

b) Dhanyaka

c) Rasna

d) Brahmi

(4 x 3 Mar

1.2 Mention the Rasa, Guna, Vipaka, Veerya (Rasadi Pancha Padartha) of Haritaki and explain its Tridosahara action according to Rasadi Pancha Padartha. (08 Mar

2. 2.1 Define the term Hirdya Varga (06 Mar

2.2 List five plants of Hirdya Dravya (05 Mar

2.3 Explain how Virya of above Hirdya Dravya works in therapeutically (09 Mar

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12.10.2015