

Index no

Answer all questions.

**Structured Questions**

1) Write the Guna shloka of following Dravya.

a) Shariba

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(1 mark)

b) Guduchi

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(1 mark)

What is a herbarium specimen?

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(1 mark)

(iii) Describe the 3 types of Krimighna drugs which we used in Krimi Chikitsa

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(iv) Describe the action of Rochana Dravya in Aruchi condition.

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2. (i) Name 4 sarvadhatushuddha karma

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(ii) Describe the probable mode of action of Rasayana dravya in the body with examples

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Q.1) Mention 5 benefits of Rasayana Drugs

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(2 marks)

Q.2) List 4 Rasayana Dravya with botanical names

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(2 marks)

Q.3) What are the properties of the Jwaraghna dravya to perform their actions in the body?

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(1 mark)

Q.4) Write 3 main tastes (rasa) of Jwaraghna Dravya and explain how those tastes act on the body to reduce Jwara/Santhapa

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(1 mark)

(iii) Give 2 examples of each Dravya

a) Amapachana Dravya

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b) Vishamajwaraghna Dravya

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(iv) Describe the following drug actions

a) Stambana

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b) Grahi.....

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4. (i.) Define the Arthavajanana karma

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Q.1) What are the mechanisms of Arthavajanana drugs?

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(1 mark)

Q.2) What are the common properties of Arthwajanana drugs?

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(2 marks)

Q.3) Name 2 medicinal plants and write their botanical names that are belonged to Arthavajanana drugs

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(2 marks)

Q.4) Write the Gunakarma Shloka of Gokshura

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(2 marks)

(ii.) Briefly describe the mechanism of Mutra virechaniya dravya activated in the body according to Ayurvedic properties

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(iii.) Name the main drug actions of following single materials

Pashanabheda .....

Amra .....

Jambu .....

Wata .....

(iv.) Write the indications for the following drug preparations

Thalisadi choorna .....

Vasavaleha .....

6. (i.) What do you mean by the term pharmacokinetics?

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(ii.) What are the routes can be used to administer drugs?

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(ii.) Briefly describe the mechanism of Mutra virechaniya dravya activated in the body according to Ayurvedic properties

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6. (i.) What do you mean by the term pharmacokinetics?

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(ii.) What are the routes can be used to administer drugs?

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(iii) What is bioavailability?

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(2 marks)

(iv.) What factors influence bioavailability?

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(2 marks)

### Essay Questions

Explain following statements

- (i.) Vidanga acts as a powerful Krimighna Dravya
- (ii.) Jwaraghna Dravya act in many ways to reduce the Jwara (fever) in the body
- (iii.) Drug standardization is essential to keep the potency of the drugs
- (iv.) Triphala can enhance physical and mental ability of a healthy person

(20 marks)

- (i.) Briefly explain the term Madhumehahara Dravya
- (ii.) List five plants with Madhumehahara Karma
- (iii.) Explain the biological properties (Rasa, Guna, Viraya, Vipaka and Prabhava) of Madhumehahara Dravya

(20 marks)