

# Rajiv Gandhi University of Health Sciences

II Year B.A.M.S Degree Examination – FEB 2019

Time: Three Hours

Max. Marks: 100 Marks

**Rasashastra & Bhaishajya Kalpana - Paper – I (RS3)**

**QP Code: 1265**

**Use the same theory Answer scripts for writing part A and Part B**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary.

**Part – A (50 Marks)**

**LONG ESSAY**

**1 X 11 = 11 Marks**

1. Explain the Yantras required for Parada ashta samskaras and write their importance in each of those ashta samskaras.

**SHORT ESSAY**

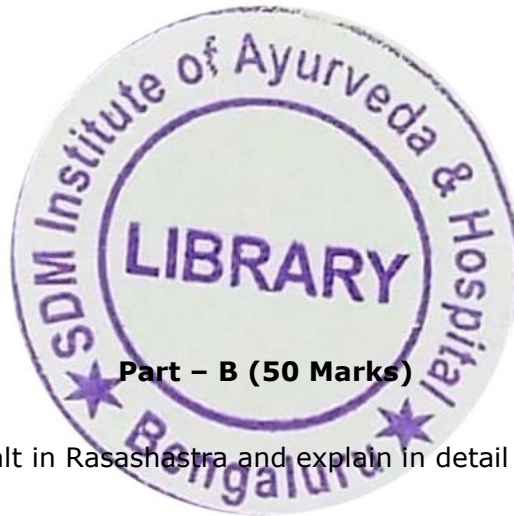
**5 X 5 = 25 Marks**

2. Importance of parada gatis
3. Pravala Panchamruta rasa
4. Gagana parpati
5. Rasashala nirmana
6. Kshara bandha

**SHORT ANSWERS**

**7 X 2 = 14 Marks**

7. Mention four Mushas
8. Panchamruta dravyas
9. Valuka puta
10. Amla varga dravyas
11. Dravaka gana
12. Pakwa musha
13. Shweta varga dravyas



**Part – B (50 Marks)**

**LONG ESSAY**

**1 X 11 = 11 Marks**

14. Mention Praniya dravyas dealt in Rasashastra and explain in detail about Mukta.

**SHORT ESSAY**

**5 X 5 = 25 Marks**

15. Mention Tamra doshas and write their eradication method.
16. Shodhana and Marana of Mandoora
17. Ingredients, indications and method of preparation of panchamrita parpati
18. Navayasa loha
19. Chandra prabhavati

**SHORT ANSWERS**

**7 X 2 = 14 Marks**

20. Kampillaka shodhana
21. Kuchala shodhana
22. Mention Ratna doshas
23. Two yogas of Manashila
24. Definition of Amruteekarana
25. Bhoonaga satwa patana
26. Enumerate Arilohas

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# Rajiv Gandhi University of Health Sciences, Karnataka

## II Year B.A.M.S Degree Examination - FEB 2019

Time: Three Hours

Max. Marks: 100 Marks

### Rasashastra and Bhaishajya Kalpana – Paper I (RS-4)

Q.P. CODE: 3012

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

(Note: Use the same theory answer scripts for writing Part A and Part B)

#### Part – A (50 Marks)

##### LONG ESSAYS

1 x 15 = 15 Marks

1. Define Puta. Explain the importance of Puta with suitable examples and write a brief note on Gajaputa.

##### SHORT ESSAYS

5 x 5 = 25 Marks

2. What is Musha? Write its utility in Rasashastra.
3. Write the uses of Hot air oven and Heating mantle.
4. Explain in brief regarding Patala yantra.
5. Mention the importance of Parada bandhana and explain Potabandha in brief.
6. Write a brief note on Quality control laboratory.

##### SHORT ANSWERS

5 x 2 = 10 Marks

7. Tribhuvana keerti rasa
8. Parada naisargika dosha
9. Rasaprakasha sudhakar
10. Mitrapanchaka
11. Parada sevana vidhi

#### Part – B (50 Marks)

##### LONG ESSAYS

1 x 15 = 15 Marks

12. Write classification of dhatuvarga. Explain paryaya, bheda, shodhana, marana and gunakarma of loha in detail.

##### SHORT ESSAYS

5 x 5 = 25 Marks

13. Uparatna and their uses.
14. Members of Sudhavarga dravya and their samanya shodhana.
15. Enumerate sikatavarga dravya and explain any one.
16. Briefly explain – Hingulotta parada.
17. Write in brief about shodhana and marana of Makshika.

##### SHORT ANSWERS

5 x 2 = 10 Marks

18. Rasamanikya-ingredients and uses.
19. Kukkutandatwak bhasma-indications.
20. Pravala pishti-dose and vehicle.
21. Four formulations of Gandhaka.
22. Four uses of Shilajatu.

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# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - FEB 2019

Time: Three Hours

Max. Marks: 100 Marks

**Rasashastra and Bhaishajya Kalpana – Paper I (RS-5)**

**Q.P. CODE: 3035**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

**(Note: Use the same theory answer scripts for writing Part A and Part B)**

**Part – A (50 Marks)**

## **LONG ESSAYS**

**1 x 15 = 15 Marks**

1. Explain in detail about Kapi Pakva Rasayana with example.

## **SHORT ESSAYS**

**5 x 5 = 25 Marks**

2. Kumbha Puta and Bhudhara Puta.
3. Brief note on Pottali Kalpana.
4. Lohitakarana and Mrita Loha.
5. Samanya and Vishesha Shodhana of Parada.
6. Vidhyadhara Yantra.

## **SHORT ANSWERS**

**5 x 2 = 10 Marks**

7. Lavana Panchaka.
8. Gomaya Puta.
9. Challika.
10. Niruttha.
11. Yoga Musha.

## **LONG ESSAYS**

**1 x 15 = 15 Marks**

12. Explain detail about Kaseesa.

## **SHORT ESSAYS**

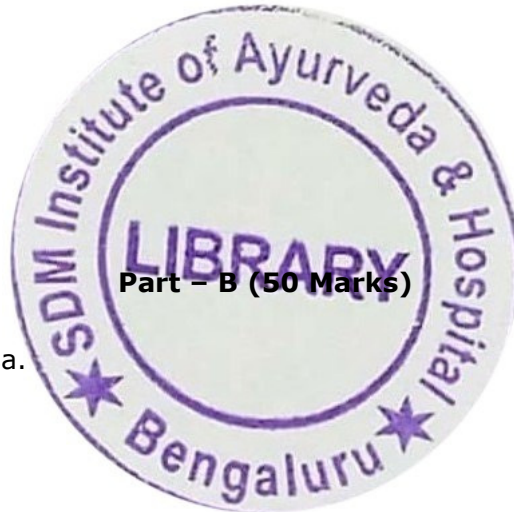
**5 x 5 = 25 Marks**

13. Gauripashana.
14. Navayasa Loha.
15. Write a brief note on Upavisha Drugs.
16. Shodhana, marana and therapeutic uses of Manikya.
17. Brief note on Pittala.

## **SHORT ANSWERS**

**5 x 2 = 10 Marks**

18. Girisindhura.
19. Samudraphena.
20. Therapeutic uses of Swasakuthara rasa.
21. Types of Loha.
22. Nila.



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# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - MARCH-2019

Time: Three Hours

Max. Marks: 100 Marks

## Rasashastra and Bhaishajya Kalpana – Paper II (RS-5)

Q.P. CODE: 3036

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

(Note: Use the same theory answer scripts for writing Part A and Part B)

Part – A (50 Marks)

### LONG ESSAYS

1 x 15 = 15 Marks

1. Write in detail about chronological development of Bhaishajya Kalpana.

### SHORT ESSAYS

5 x 5 = 25 Marks

2. Snehasiddi and Avaleha Siddi Lakshanas.
3. Write about drugs collection, storage and preservation in brief.
4. Draksharishta.
5. Explain Satva Kalpana.
6. Explain Aushadha Namakarana Siddhanta with examples.

### SHORT ANSWERS

5 x 2 = 10 Marks

7. Samshamana Vati.
8. Define Masi Kalpana.
9. Ingredients of Yogaraja Guggulu.
10. Types of sieve.
11. Disintegrator.

### LONG ESSAYS

1 x 15 = 15 Marks

12. Enumerate Bahyopacharanartha Kalpanas and define them. Explain the Netrakalpana in detail and Write about Chandrodaya Varti.

### SHORT ESSAYS

5 x 5 = 25 Marks

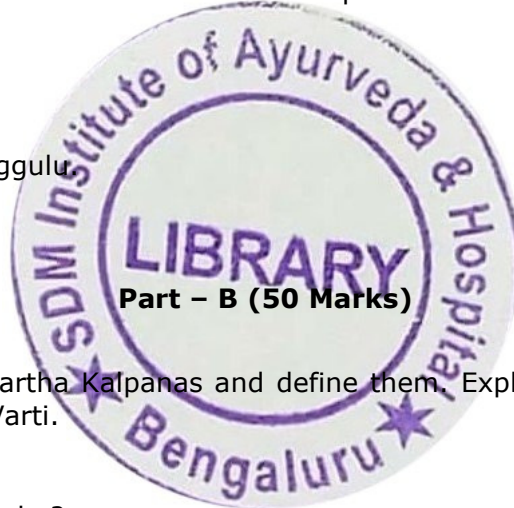
13. What is Kavala and Gandoosha?
14. Pathya Kalpana.
15. Write about Drug and Cosmetic Act.
16. Write ingredients, method of preparation and uses of Doshaghna Lepa.
17. Gandhakadya Malahara.

### SHORT ANSWERS

5 x 2 = 10 Marks

18. Two preparations for Agnimandya and Jwara.
19. Types of Nasya.
20. Shatadouta Ghrita.
21. Lepa types and method of application.
22. Define Vidalaka and Tarpana.

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**Rajiv Gandhi University of Health Sciences, Karnataka**  
**II Year B.A.M.S Degree Examination - FEB 2019**

**Time: Three Hours**

**Max. Marks: 100 Marks**

**Rasashastra Evam Bhaishajya Kalpana – Paper II (RS-4)**  
**Q.P. CODE: 3013**

Your answers should be specific to the questions asked.  
Draw neat, labeled diagrams wherever necessary

**(Note: Use the same theory answer scripts for writing Part A and Part B)**  
**Part – A (50 Marks)**

**LONG ESSAYS**

**1 x 15 = 15 Marks**

1. Explain about oushadhi sevana kala with its importance and examples.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

2. Mana paribhasha
3. Rasnasaptaka kwatha
4. Standardization of vati
5. Avaleha nirmana vidhi, types, dosage and significance
6. Hingwashtaka churna

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

7. Nimba kalka
8. Bheshaja
9. Shadanga paneeya
10. Phala varti
11. Manda

**LONG ESSAYS**

**1 x 15 = 15 Marks**

12. What is bahyopachara kalpana? Explain lepa kalpana in detail.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

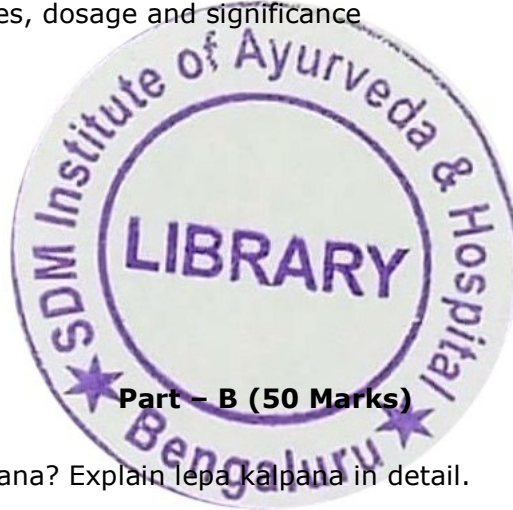
13. Tarpana vidhi
14. Phalavarthi
15. Atasi upanaha
16. Irimedadi taila
17. Shadbindu taila

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

18. Method of mixing niruha basti
19. Misbranded drug
20. Emulsions
21. Pratimarsha nasya
22. Vrana dhoopana

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# Rajiv Gandhi University of Health Sciences, Karnataka

## II Year B.A.M.S Degree Examination - FEB-2019

Time: Three Hours

Max. Marks: 100 Marks

### Roga Vignana Evam Vikriti Vignana - I (Revised Scheme 5)

Q.P. CODE: 3033

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary

(Note: Use the same theory answer scripts for writing Part A and Part B)

#### Part – A (50 Marks)

#### LONG ESSAYS

1 x 15 = 15 Marks

1. Define Vyadhi, synonyms of Vyadhi and explain classification of Vyadhi by different authors.

#### SHORT ESSAYS

5 x 5 = 25 Marks

2. Explain Kapha dosha prakopaka karana.
3. Explain Rasa dhatu pradoshaja vikara.
4. Describe Asthivaha sroto dushti karana and Asthivaha sroto dushti Lakshana.
5. Describe Saama and Nirama pitta Lakshana.
6. Explain Vyadhi Avastha.

#### SHORT ANSWERS

5 x 2 = 10 Marks

7. Explain the difference between khavaigunya and srotodushti.
8. Write a short note on environmental disorders.
9. Explain hyperplasia.
10. Write short note on Hetu sankara.
11. Explain bijabhaga avayava dushti with suitable examples.

#### Part – B (50 Marks)

#### LONG ESSAYS

1 x 15 = 15 Marks

12. Explain shat kriyakala with suitable examples.

#### SHORT ESSAYS

5 x 5 = 25 Marks

13. Explain cellular adaptations.
14. Explain kricchra sadhya vyadhi Lakshana.
15. Define purvarupa and explain the types with suitable examples.
16. Explain Trividha pariksha.
17. Enumerate Ashta sthana pariksha and explain Mutra pariksha.

#### SHORT ANSWERS

5 x 2 = 10 Marks

18. Write indications of CT scan.
19. Write a short note on Abhyantara Hetu.
20. Write the difference between Roga Pariksha and Rogi pariksha.
21. Explain Vidhi Samprapti.
22. Explain Viprakrishta Hetu.

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# Rajiv Gandhi University of Health Sciences, Karnataka

## III Year B.A.M.S Degree Examination - FEB-2019

Time: Three Hours

Max. Marks: 100 Marks

### ROGA VIGYANA EVAM VIKRITI VIGYANA - I (Revised Scheme 4)

**Q.P. CODE: 3015**

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary

**(Note: Use the same theory answer scripts for writing Part A and Part B)**

**Part – A (50 Marks)**

#### LONG ESSAYS

**1 x 15 = 15 Marks**

1. Explain definition, synonyms and classification of Vyadhi in detail.

#### SHORT ESSAYS

**5 x 5 = 25 Marks**

2. Discuss Ashtaninditapurusha.
3. Explain Doshapaka and Dhatupaka.
4. Explain Sama Nirama Dosha Lakshana.
5. Explain Rogamarga and Doshagati.
6. Define Ojus and explain types of Ojodusti.

#### SHORT ANSWERS

**5 x 2 = 10 Marks**

7. Explain Ashrayaashrayibhava.
8. Hetusankara.
9. Thrombosis.
10. Upadhatupradoshajavikara.
11. Hereditary disorders.

#### LONG ESSAYS

**1 x 15 = 15 Marks**

12. Explain shat Kriyakala in detail and mention their clinical importance.

#### SHORT ESSAYS

**5 x 5 = 25 Marks**

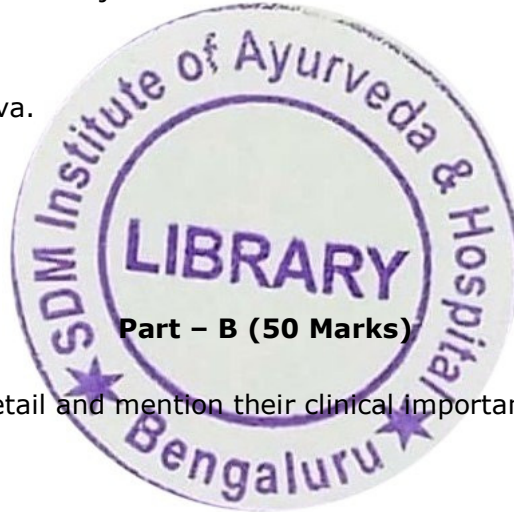
13. Upashaya and its types.
14. Explain Nadipareeksha.
15. Importance of Nidanapanchaka.
16. Explain shad Vidhapareeksha.
17. Explain Arishta and its types.

#### SHORT ANSWERS

**5 x 2 = 10 Marks**

18. MRI.
19. USG.
20. Aptopadesha.
21. Upadrava.
22. Anukthavyadhi.

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# Rajiv Gandhi University of Health Sciences, Karnataka

## II Year B.A.M.S Degree Examination - FEB 2019

Time: Three Hours

Max. Marks: 100 Marks

### Roga Vigyana Evam Vikriti Vigyana - II (RS-5)

Q.P. CODE: 3034

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary

(Note: Use the same theory answer scripts for writing Part A and Part B)

Part – A (50 Marks)

#### LONG ESSAYS

1 x 15 = 15 Marks

1. Explain Nidana, Purvarupa, Samanya Lakshana and pathophysiology of Vatavyadhi.

#### SHORT ESSAYS

5 x 5 = 25 Marks

2. Explain Kshudra Kushtha.
3. Describe Nidana and Lakshana of Karshya.
4. Describe the clinical features of cervical Spondylitis.
5. Explain Nirama Jvara Lakshana.
6. Explain causes of female infertility.

#### SHORT ANSWERS

5 x 2 = 10 Marks

7. Write a short note on Apabahuka.
8. Write the clinical features of diabetes mellitus.
9. Write a short note on hepatomegaly.
10. Write a short note on Vishvachi.
11. Explain Kardama visarpa in brief.

#### LONG ESSAYS

1 x 15 = 15 Marks

12. Explain Nidana, Purvarupa, Pratyatma Lakshana, Samprapti, Bheda and Saama and Nirama stages of Atisara.

#### SHORT ESSAYS

5 x 5 = 25 Marks

13. Explain Visuchika.
14. Explain Apasmara.
15. Explain the Lakshana of Plihodara.
16. Explain the types of Shwasa.
17. Explain Urakshata.

#### SHORT ANSWERS

5 x 2 = 10 Marks

18. Explain Atatvabhinivesha.
19. Write the causes of constipation.
20. Write a short note on Raktaja Gulma.
21. Write the classification of Krimi.
22. Write a short note on Romantika.

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# Rajiv Gandhi University of Health Sciences

II Year B.A.M.S Degree Examination – MARCH 2019

Time: Three Hours

Max. Marks: 100 Marks

Roganidana and Vikruthi Vignana

PAPER- II (RS-3)

QP Code: 1269

Use the same theory Answer scripts for writing part A and Part B

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary.

Part – A (50 Marks)

**LONG ESSAY**

**1 X 11 = 11 Marks**

1. Write in detail the nidana, samprapti, poorvaroopaa and lakshana of prameha.

**SHORT ESSAY**

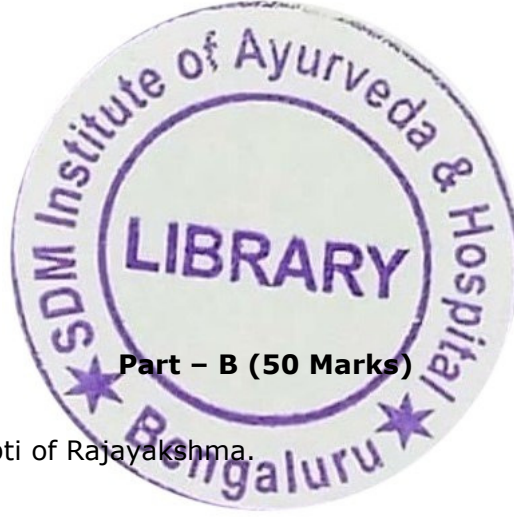
**5 X 5 = 25 Marks**

2. Niraama jwara lakshanas
3. Explain kamala in detail.
4. Write in detail about Kshudra kustha.
5. Describe panduroga samprapti in detail.
6. Shitapitta

**SHORT ANSWERS**

**7 X 2 = 14 Marks**

7. Hridroga
8. Sthoulya
9. Sandhigata vata
10. Jwara mukta lakshanaa
11. Kushta poorva roopa
12. Gridhrasi
13. Nidana of Amavata



Part – B (50 Marks)

**LONG ESSAY**

**1 X 11 = 11 Marks**

14. Explain nidana and samprapti of Rajyakshma.

**SHORT ESSAY**

**5 X 5 = 25 Marks**

15. Samanya lakshana and bheda lakshana of krimi roga
16. Explain about urdhwaga Amlapitta.
17. Explain about kshataja kaasa.
18. Explain about upashaya and anupashaya in tamaka shwasa.
19. Describe Mootraashmari.

**SHORT ANSWERS**

**7 X 2 = 14 Marks**

20. Pleehodara
21. Bhrama
22. Aanaha
23. Yamala hikka
24. Amatisaara
25. Upadamsha
26. Grahani roga nidana

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# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - FEB-2019

Time: Three Hours

Max. Marks: 100 Marks

**SWASTHAVRITHA - PAPER-I (RS-3)**

**Q.P. CODE: 1261**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

**(Note: Use the same theory answer scripts for writing Part A and Part B)**

**Part - A (50 Marks)**

**LONG ESSAYS**

**1 x 11 = 11 Marks**

1. Write about vitamins and explain in detail about fat soluble vitamins.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

2. Adharneeya vega
3. Brahma charya mahatwam
4. Swasthavritta prayojanam
5. Snana mahatwam
6. Ritu anusara shodhana

**SHORT ANSWERS**

**7 x 2 = 14 Marks**

7. Anjana
8. Abhyangam
9. Arogya lakshana
10. Hamsodaka
11. Ksheera mahatwam
12. Vyayama
13. Define health.

**LONG ESSAYS**

**1 x 11 = 11 Marks**

14. Define vyadhi kshamatwa and explain host defence in detail.

**SHORT ESSAYS**

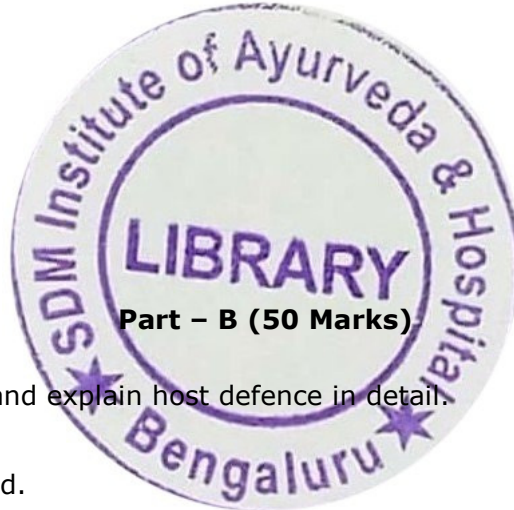
**5 x 5 = 25 Marks**

15. Explain epidemiological triad.
16. Mala nishkasana vyavastha
17. Define visamkramana and write about its prakara.
18. Vidyalaya bhavana varnana
19. Kuprasangaja vyadhi

**SHORT ANSWERS**

**7 x 2 = 14 Marks**

20. Isolation
21. Causative organism of typhoid and malaria
22. Bhoosthpathana in shava vinasha
23. Ninditha Bhoomi lakshana
24. Ashudha vata lakshana
25. Water borne disease
26. Fomite



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