

# Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.A.M.S Degree Examination - OCT-2019

Time: Three Hours

Max. Marks: 100 Marks

**Shalya Tantra - I (RS-4)**

**Q.P. CODE: 3026**

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)**

**1 x 15 = 15 Marks**

## LONG ESSAYS

1. Write Trividha Karma in detail and discuss its importance in surgical practice.

**5 x 5 = 25 Marks**

## SHORT ESSAYS

2. Jaloukavacharana Vidhi.
3. Preparation and standardization of Kshara Sootra.
4. Anavabaddha Shalya Nirharana Upaya.
5. Explain Trividha Bandha and their indications.
6. Importance of Anushastra in surgical practice.

**5 x 2 = 10 Marks**

## SHORT ANSWERS

7. Discuss the contraindications for Seevana Karma.
8. Itaratha Dagdha Lakshana.
9. Panchangi Bandha.
10. Peripheral nerve block.
11. Concept of sterilization according to Sushruta.

**Part - B (50 Marks)**

**1 x 15 = 15 Marks**

## LONG ESSAYS

12. What is Dustra Vrana? Write its Nidana, Prakara, Lakshana and Chikitsa in detail.

**5 x 5 = 25 Marks**

## SHORT ESSAYS

13. Raynaud's disease and its management.
14. Discuss saptopakrama and its importance.
15. Vrana Upadrava.
16. Explain the etiology, clinical features and management of tennis elbow.
17. Describe the treatments of Nadee Vrana.

**5 x 2 = 10 Marks**

## SHORT ANSWERS

18. Kaphaja Arbuda Chikitsa.
19. What is Pashanagardhaba.
20. Ruhyamana Vrana Lakshana.
21. Role of Dhoopana in Vranitagara.
22. Medaja Galaganda.

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

**Max. Marks: 100 Marks**

**Time: Three Hours**

**Shalaky Tantra - II (RS-4)**

**Q.P. CODE: 3029**

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)**

**1 x 15 = 15 Marks**

**LONG ESSAYS**

1. Explain in detail about the lakshana and treatment of Ardhavabhedaka.

**5 x 5 = 25 Marks**

**SHORT ESSAYS**

2. Write about Karnasrava, Lakshana and chikitsa.
3. Differentiate Karnasaada and Karnakshweda.
4. Explain otalgia causes and write its treatment.
5. Write short notes on Foreign Bodies of the Ear and its removal technique.
6. Write about Epistaxis management.

**5 x 2 = 10 Marks**

**SHORT ANSWERS**

7. Name the Upadravas of Pratishyaya.
8. Name the muscles of nose.
9. Define Meniere's disease.
10. Definition of Dusta pratishyaya.
11. Write Shirobasti Indications.

**Part - B (50 Marks)**

**1 x 15 = 15 Marks**

**LONG ESSAYS**

12. Explain in detail about etiology, clinical features and management of Tundiken.

**5 x 5 = 25 Marks**

**SHORT ESSAYS**

13. Write short notes on National Programme for prevention and Control of Deafness.
14. Enumerate the significance of Rakthamokshana in Mukha rogas.
15. Explain the Diseases of salivary glands in brief.
16. Differentiate Talupaka and Talashosha.
17. Write about complications and management of Cleft palate.

**5 x 2 = 10 Marks**

**SHORT ANSWERS**

18. Name the cranial nerves of Tongue.
19. Define Adhrusha.
20. Name the Danta nadis.
21. Define Dalana.
22. Uvulitis clinical features.

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**IV Year B.A.M.S Degree Examination - OCT-2019**

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**Max. Marks: 100 Marks**

**Shalya Tantra – II (RS-4)**

**Q.P. CODE: 3027**

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)**

**1 x 15 = 15 Marks**

**LONG ESSAYS**

1. Explain etiopathogenesis, clinical features, TNM classification, method of examination and management of sthana arbuda.

**5 x 5 = 25 Marks**

**SHORT ESSAYS**

2. Ankylosing spondylitis
3. Sandhi moksha
4. Samanya Nidana, lakshana of Bhagna
5. Investigations to be done in cranio-cerebral injuries
6. Complications of fracture

**5 x 2 = 10 Marks**

**SHORT ANSWERS**

7. Fibroadenoma
8. Smith's fracture
9. Appendicular mass
10. Complications of Gastric ulcer
11. Crohn's disease

**Part – B (50 Marks)**

**1 x 15 = 15 Marks**

**LONG ESSAYS**



Red Hand

# Rajiv Gandhi University of Health Sciences, Karnataka

**IV Year B.A.M.S Degree Examination - OCT-2019**

Time: Three Hours

Max. Marks: 100 Marks

## Shalya Tantra - I (RS-4)

**Q.P. CODE: 3026**

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. Write Trividha Karma in detail and discuss its importance in surgical practice.

1 x 15 = 15 Marks

#### SHORT ESSAYS

2. Jaloukavacharana Vidhi.  
3. Preparation and standardization of Kshara Sootra.  
4. Anavabaddha Shalya Nirharana Upaya.  
5. Explain Trividha Bandha and their indications.  
6. Importance of Anushastra in surgical practice.

5 x 5 = 25 Marks

#### SHORT ANSWERS

7. Discuss the contraindications for Seevana Karma.  
8. Itaratha Dagdha Lakshana.  
9. Panchangi Bandha.  
10. Peripheral nerve block.  
11. Concept of sterilization according to Sushruta.

5 x 2 = 10 Marks

### Part - B (50 Marks)

#### LONG ESSAYS

12. What is Dustra Vrana? Write its Nidana, Prakara, Lakshana and Chikitsa in detail.

1 x 15 = 15 Marks

#### SHORT ESSAYS

13. Raynaud's disease and its management.  
14. Discuss saptopakrama and its importance.  
15. Vrana Upadrava.  
16. Explain the etiology, clinical features and management of tennis elbow.  
17. Describe the treatments of Nadee Vrana.

5 x 5 = 25 Marks

#### SHORT ANSWERS

18. Kaphaja Arbuda Chikitsa.  
19. What is Pashanagardhaba.  
20. Ruhiyamana Vrana Lakshana.  
21. Role of Dhoopana in Vranitagara.  
22. Medaja Galaganda.

5 x 2 = 10 Marks

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# Rajiv Gandhi University of Health Sciences, Karnataka

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

Time: Three Hours

Max. Marks: 100 Marks

## Shalya Tantra – I (RS-4)

Q.P. CODE: 3026

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. What are Anushalya Karmas? Narrate its importance.

#### SHORT ESSAYS

5 x 5 = 25 Marks

2. Write the diagnostic methods for Pranasta Shalya.
3. Explain Nadee Yantra with its importance
4. Mention the names of Shastras and discuss about Shastra Grahana Vidhi.
5. Epidural and spinal anaesthesia.
6. Define Shalya Tantra and write about the reasons for its downfall.

#### SHORT ANSWERS

5 x 2 = 10 Marks

7. Dahanopakarana.
8. Ksharaguna.
9. Soochi Prakara.
10. Twak Dagdha Lakshana.
11. Shastra Kosha.

### Part – B (50 Marks)

#### LONG ESSAYS

1 x 15 = 15 Marks

12. Write the Prakara and Lakshanas of Sadyo Vrana. Explain Bhinna Vrana in detail.

#### SHORT ESSAYS

5 x 5 = 25 Marks

13. Describe Valkrutapaha Chikitsa and its importance.
14. Explain Marmaghata Lakshana.
15. Define Vrana Shopha. Explain Pacchyamana Vrana Shopha Lakshana.
16. Discuss the stages of wound healing.
17. Describe Raktaja Arbuda.

#### SHORT ANSWERS

5 x 2 = 10 Marks

18. Roodha Vrana Lakshana.
19. Mention the names of Prameha Pidaka.
20. Vrana upadrava.
21. Ganglion.
22. Abhyantara Vidradhi Sthanas.

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# Rajiv Gandhi University of Health Sciences

Final Year B.A.M.S Degree Examination – DEC-2014

Time: Three Hours

Max. Marks: 100 Marks

## SHALYA TANTRA, PAPER – II

QP Code: 1275

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 about Bhagana, its types, clinical features and line of treatment.

#### SHORT ESSAY

5 X 5 = 25 Marks

2. Sthana Vidradhi and its management
3. Lung abscess
4. Define and classify Visarpa.
5. Hodgkin's lymphoma
6. Raynaud's disease

#### SHORT ANSWERS

7 X 2 = 14 Marks

7. Subluxation
8. Management of Pleural Effusion
9. Pashanagardhabha
10. Tennis elbow
11. Kotha
12. Kunakha
13. Gandamala

### Part – B (50 Marks)

1 X 11 = 11 Marks

#### LONG ESSAY

5 X 5 = 25 Marks

14. Explain Bhagandara and its treatment modalities in detail.

#### SHORT ESSAY

7 X 2 = 14 Marks

15. Management of Urinary Calculi in detail
16. Chidrodera
17. Hydrocele
18. Femoral Hernia
19. Appendicitis

#### SHORT ANSWERS

20. Murphy's triad
21. Intussusception
22. Upadamsha
23. Vasectomy
24. Causes of Splenomegaly
25. Avapatika
26. Benign prostatic hypertrophy – clinical features

pages (some pages)



# Rajiv Gandhi University of Health Sciences, Karnataka

Final Year B.A.M.S Degree Examination - DEC-2014

Time: Three Hours

Max. Marks: 100 Marks

## SHALYA TANTRA, PAPER-I

Q.P. CODE: 1274

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 in detail about Raktha mokshana chikitsa mahatwa, Raktha mokshana prakara, Indications and contraindications.

5 x 5 = 25 Marks

#### SHORT ESSAYS

2. Define Shalya tantra. What are the causes for its decline?
3. Types of Nadi yantra its swaroopa and karma
4. Indications, contraindications and complications of spinal anaesthesia
5. Write method of preparation of Kshara sutra and its indications.
6. Explain sterilization methods.

7 x 2 = 14 Marks

#### SHORT ANSWERS

7. Shashtra paayana vidhi
8. Define shock and write its signs and symptoms.
9. Aprashastha jalouka lakshana
10. Agni karma prakara
11. Define Pranasta Shalya and write its samanya lakshana.
12. Seevana prakara
13. FNAC

### Part - B (50 Marks)

1 x 11 = 11 Marks

#### LONG ESSAYS

14. Nidana, samprapti, prakara and lakshana of Nija vrana. Write about Shasti Upakrama.

5 x 5 = 25 Marks

#### SHORT ESSAYS

15. Pachyamana vrana shopha lakshana and chikitsa
16. Definition, types of vidhradi and its chikitsa
17. Importance of X-ray in Shalya tantra
18. Nadi vrana nidana, lakshana and chikitsa
19. Types of Lepa and their Indications

7 x 2 = 14 Marks

#### SHORT ANSWERS

20. Amputation
21. Dhara samsthapana
22. Shashtra karma vyapat
23. Vikeshika, pichu and plotha
24. Sadhya asadhyata of Vidhradhi
25. Bhedana prakaras
26. Dusta vrana lakshana

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# Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.A.M.S Degree Examination - SEP-2018

Time: Three Hours

Max. Marks: 100 Marks

## Shalya Tantra – II (RS4)

Q.P. CODE: 3027

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 Bhagandara. Write its types and explain Ksharasutra therapy in the management of Horse-shoe Fistula.

### SHORT ESSAYS

5 x 5 = 25 Marks

2. Sandhimoksha
3. Breast abscess
4. Appendicitis
5. Kshara karma in Arsha roga
6. Intersusception

### SHORT ANSWERS

5 x 2 = 10 Marks

7. Pyloric stenosis
8. Pathological fracture
9. Immobilization
10. Sanniruddha guda
11. Acute abdomen

Part – B (50 Marks)

### LONG ESSAYS

1 x 15 = 15 Marks

12. Write aetio-pathogenesis, classification, clinical features and management of 'Dakshina Vamkshanastha Antra Vriddhi' in detail.

### SHORT ESSAYS

5 x 5 = 25 Marks

13. Pittashaya shotha
14. Parivartika
15. Mootra sanga
16. Jalodara
17. Haemoroidectomy

### SHORT ANSWERS

5 x 2 = 10 Marks

18. Cryptorchidism
19. Circumcision
20. Pseudo-pancreatic cyst
21. Mootraghata
22. Hesitancy

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

**Time: Three Hours**

**Max. Marks: 100 Marks**

**Shalya Tantra – II (RS-4)**  
**Q.P. CODE: 3027**

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 the nidana, prakara, lakshana, upadrava and chikitsa of Gulma Roga.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

2. Management and complications of fractures
3. Clinical features, complications and management of Sthana vidradi.
4. Ankylosing spondylitis
5. Peptic ulcer disease and its management
6. Badhagudodara

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

7. Jalodara – ascitis
8. Congenital pyloric stenosis
9. Crohn's disease
10. Rectal prolapse
11. Blunt injuries of Abdomen and its management

**Part – B (50 Marks)**

**LONG ESSAYS**

**1 x 15 = 15 Marks**

12. Write in detail about the diagnosis and management of Hydrocele.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

13. Cholelithiasis
14. Mutrashmara
15. Mutrakrichra and its management
16. Splenic rupture and its management
17. Inguinal hernia

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

18. Circumcision
19. Epigastric hernia
20. Avapatika
21. Renal calculus
22. Urethritis

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# Rajiv Gandhi University of Health Sciences

Final Year B.A.M.S Degree Examination – SEP-2017

Time: Three Hours

Max. Marks: 100 Marks

SHALYA TANTRA, PAPER – II

QP Code: 1275

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. Define Arshas, its classification, clinical features and management.

## SHORT ESSAY

5 X 5 = 25 Marks

2. Achalasia cardia
3. Smith's fracture
4. Fiisure in ano
5. Chidrodera
6. Clinical features and management of appendicitis

## SHORT ANSWERS

7 X 2 = 14 Marks

7. Volvulus
8. Myositis ossificans
9. Cork screw osophagus
10. Meckel's diverticulitis
11. Nissons fundoplication
12. Heametemesis
13. Pott's spine

Part – B (50 Marks)

## LONG ESSAY

1 X 11 = 11 Marks

- 14 Explain nidana, prakara, lakshana and chikitsa of Mootrashmari.

## SHORT ESSAY

5 X 5 = 25 Marks

15. Portal hypertension
16. Femoral hernia
17. Torsion of testis
18. Cholecystectomy
19. Polycystic kidney

## SHORT ANSWERS

7 X 2 = 14 Marks

20. Lithotripsy
21. LFT
22. Maydl's hernia
23. Varicocele
24. Hypospadiasis
25. Jabulay's operation
26. Annular pancreas

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# Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.A.M.S Degree Examination - SEPT 2017

Time: Three Hours

Max. Marks: 100 Marks

## Shalya Tantra – II (Revised Scheme 4)

Q.P. CODE: 3027

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 fracture and discuss in brief Aetiology, types and management of fracture of Neck of Femur.

#### SHORT ESSAYS

5 x 5 = 25 Marks

2. Congenital anomalies of rectum and anal canal
3. Clinical features and management of Fibroadenoma of breast
4. Chron's disease
5. Surgical intervention of gastric ulcer
6. Chidrodera

#### SHORT ANSWERS

5 x 2 = 10 Marks

7. Ankle sprain
8. Parikartika
9. Hour – glass stomach
10. Guda bhramsha
11. Murphy's triad

### Part – B (50 Marks)

#### LONG ESSAYS

1 x 15 = 15 Marks

12. Discuss Aetiopathology, classification clinical features and management of pancreatitis.

#### SHORT ESSAYS

5 x 5 = 25 Marks

13. Spleenomegaly
14. Indirect inguinal hernia
15. Ca of Prostate
16. Cholecystitis
17. Hydrocele – clinical features and management

#### SHORT ANSWERS

5 x 2 = 10 Marks

18. Urethritis
19. Charcot's triad
20. Types of Renal stone
21. Undescended testis
22. Mutrakrucho

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# Rajiv Gandhi University of Health Sciences, Karnataka

Final Year B.A.M.S Degree Examination - June 2014

Time: Three Hours

Max. Marks: 100 Marks

## SHALYA TANTRA, PAPER-I

Q.P. CODE: 1274

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. Explain the clinical features and treatment of dushta vrana.

#### SHORT ESSAYS

5 x 5 = 25 Marks

2. Vidradhi and its treatment
3. Describe avasthas of vrana shopha.
4. Explain "Rule of Nine".
5. Explain the types and clinical features of Gangrene.
6. Classification of vyadhi

7 x 2 = 14 Marks

#### SHORT ANSWERS

7. Shuddha vrana lakshana
8. Features of Vasovagal shock
9. Seevana dravyas
10. Amrutajaladi soochibharanam
11. Features of arterial bleeding
12. Agantu vrana
13. Alepa

### Part - B (50 Marks)

1 x 11 = 11 Marks

#### LONG ESSAYS

14. Define kshara. Write about its guna, method of preparation and its clinical indications.

5 x 5 = 25 Marks

#### SHORT ESSAYS

15. Jaloukaavecharana
16. Define and classify yantras.
17. Local anaesthesia
18. Shashtra payana
19. Write about the different incisions mentioned by Sushruta.

7 x 2 = 14 Marks

#### SHORT ANSWERS

20. "Kosha" bandha
21. Ropana dravya
22. Dahanopakaranas
23. Alabu
24. Itaratha dagdha
25. Change of bandage according to season
26. Pracchanna

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James (Sampath)