

APRIL - 2001

[KD 1326]

(आयुर्वेदाचार्यः)

B.A.M.S. (Ayurvedacharya) DEGREE EXAMINATION.

(Old/New Regulations)

Common to Part I and Part II

Third Professional Course

S'ĀLĀKYA THANTRA — I

Time : Three hours

Maximum : 100 marks

Answers must be written in English/Sanskrit only.

While writing Sanskrit Devanagari
script should be used.

Part A and Part B' must be answered
in separate answer sheets.

PART A

1. Write in detail/Answer any THREE of the
following : (3 × 10 = 30)

(a) S'ālākya Tantra Vikasam

(शालाक्य तन्त्र विकासः)

(b) Explain netra sareera sandhi, Patala and
mandalas with diagrams.

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- (c) Paravarta janya vikaras
(परावर्त जन्य विकाराः)
- (d) "Netra Pareeksha" (नेत्र परीक्षा) — Discuss.
(Examination of the eye).
2. Write in brief/Answer any FOUR : (4 × 5 = 20)
- (a) "Parvani-Alaji" — Differential diagnosis.
(पर्वणी-अलजी — व्यवच्छेदक निदानम्)
- (b) Utsangani—Anjana namika — Differential diagnosis.
(उत्संगनी-अञ्जननामीका — व्यवच्छेदक निदानम्)
- (c) Vatahata Vartmam — Nimesham Differential diagnosis.
(वातहतवर्तमम्-निमेषम् — व्यवच्छेदक निदानम्)
- (d) Suskars'as and Sonitars'as — Differential diagnosis.
(शुष्कार्शास् and शोणितार्शास् — व्यवच्छेदक निदानम्)
- (e) Vataparyayam and Anyatovatam — Differential diagnosis.
(वातपर्ययम् and अन्यतोवातम् — व्यवच्छेदक निदानम्).

PART B

3. Write in detail/Answer any THREE : (3 × 10 = 30)
- (a) पवनप्रभवाः रोग ये केचित् दृष्टि नाशनाः
बीजानेन मगिमान् तेषु कर्म प्रयोजयेत् — Discuss.
- (b) Pathya and Apathya in Netra Rogas.
- (c) Explain "Anjana Karma" in detail (अञ्जनकर्मम्).
- (d) "Netra S' ārira Kriya" — Explain.
4. Write in brief/Answer any FOUR : (4 × 5 = 20)
Explain with reference to the context the following :
- (a) यस्य वा लिङ्गनाशोत्तः प्यावम् यत् वा स लोहितम्
अत्युत्सेधावगाढं साश्रुवा नाडिज्रणावृतम् ।
पुराणं विषमम् मध्ये विच्छिन्नम् यत् च अक्रकम् ।
- (b) प्रागेवाक्ष्यामये भुक्तं त्रिरात्रम् अगुरुसमृतम् ॥
उपवासस्वयम् वा स्यात् ।
- (c) यन्त्रणा तु क्रियाकालात् द्विगुणम् कालमिष्यते ॥
- (d) संकुचत्यातपेऽप्यर्चम् छायायाम् विस्तृतो भवेत् ॥
- (e) दोषोदये नैव च विस्तृतिं गते द्रव्याणि नस्यादिषु योजयेत् बुधः ॥

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(आयुर्वेदाचार्यः)

B.A.M.S. (AYURVEDACHARYA) DEGREE
EXAMINATION.

Third Professional Course

(Old/New/Revised Regulations)

Part II

(Common to Part I and Part II)

SHALAKYA TANTRAM — Paper I

Time : Three hours

Maximum : 100 marks

Answer in Sanskrit or English only.

While writing Sanskrit Devanagari
script should be used.

Answer Section A and Section B
in separate answer books.

SECTION A

1. Write in detail/Answer any THREE of the
following : (3 × 10 = 30)

(a) Define शालाक्यं and शलाकी. Write in detail the
mythology of आचार्य निमि (Acharya Nimi).

(b) Enumerate and explain the सामान्य निदान of नेत्र
रोग's.

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(c) Enumerate the वर्त्मगत रोग's and explain उत्साङ्गिनी (utsangini) in detail with its chikitsa (चिकित्सा).

(d) नेत्र परीक्षा विधान (Examination of Eye).

2. Write in brief/Answer any FOUR of the following :
(4 × 5 = 20)

Differentiate between :

(a) उत्साङ्गिनी (Utsangini) — अञ्जनामिका (Anjana namika)

(b) पर्वणी (Parvani) — अलजी (Alaji)

(c) अक्षि तर्पण (Akshi Tarpana) — फुटपाक क्रियाकल्प (Putapaka Kriya)

(d) बहल वर्त्म (Bahala Vartma) — वर्त्मर्शः (Vartmarshas)

(e) अजकाजातं (Ajakajatam) — अक्षिपाकात्ययं (Akshipakatyayam)

SECTION B

3. Write in detail any THREE of the following :
(3 × 10 = 30)

(a) Explain 'Arma' (अर्म) in detail.

(b) Explain the 'National programme for Blindness Eradication' in detail.

(c) Enumerate and explain the Shukla gata rogas (शुक्ल गत रोगाः) in detail.

(d) Explain the pathya and apathyam in Netra rogas.

4. Write in brief/Answer any FOUR of the following :
(4 × 5 = 20)

(a) Netra Bandhanam (नेत्र बन्धनं)

(b) Examination of eye with 'Schiotz Tonometer'

(c) Dacryocystitis

(d) Thirteeneya patala gata dosah (तृतीय पटल गत दोषाः)

(e) Vidalaka and Pindi (विडालक and पिण्डी).

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Third Professional Course

(Old/New/Revised Regulations)

(Common to Part I and Part II)

SALAKYA THANTRA — I

Time : Three hours

Maximum : 100 marks

Answers must be written in English/Sanskrit only.

**While writing Sanskrit Devanagari script
should be used.**

**Section A and Section B must be answered in
separate answer sheets.**

SECTION A

**1. Write in detail any THREE of the following :
(3 × 10 = 30)**

**(a) Discuss in detail 'Nayana Abhigatam' (नयन
अभिघातम्).**

**(b) Elaborate Varthāma roga nidanam
Samprapthi, Samkhya and discuss Upapakshmamala
(उपपक्षममाला) in detail.**

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(c) 'Akshi pakam' (अक्षिपाकम्) Discuss.

(d) Ajaka (अजक) – Discuss in detail?

2. Write in brief any FOUR : (4 × 5 = 20)

(a) औपसर्शिक लिङ्गनाशम्

(b) नेत्र आम निराम अवस्था

(c) द्रष्टैवधीमान् बुधेत दोषेनाधिष्ठितं तु तत् – Explain.

(d) तर्पण पुष्पाक व्यापत्।

(e) नेत्र रोगेषु ऽथो धोरम् तिमिरम् साधयेत द्रनम् ॥ Explain.

SECTION B

3. Write in detail any THREE : (3 × 10 = 30)

(a) Explain Lingā Nasa Chikitsa.

(b) नेत्र परीक्षा (Netra Pareeksha).

(c) Discuss in detail, the diseases of the conjunctiva (Nethra Sheshmavarana Vikaras).

(d) Enumerate the Lekhyarogas and describe in detail Lekhanavidhi?

4. Write in brief any FOUR : (4 × 5 = 20)

(a) Lekhyanjanas

(b) Nanavidha Triphala prayogas

(c) Patoladhi gritham

(d) Gridhranjanam

(e) कालानुसार्यादि वर्त्ती (Kalanusaryadhi varthi).

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(Common to Part I and Part II)

SHALAAKYA TANTRA — I

Time : Three hours

Maximum : 100 marks

Answers must be written in English/Sanskrit only.

While writing Sanskrit Devanagari script
should be used.

Section A and Section B must be answered in
SEPARATE answer sheets.

SECTION A

1. Write in detail any **THREE** of the following :
(3 × 10 = 30)

(a) 'Nethra Sareera Kriya Vijianam' (नेत्र शरीर क्रिया
विज्ञानम्) Discuss. (Physiology of the Eye)

(b) 'Kaphaja Linga Nasham' (कफज लिङ्गनाशम्) —
Discuss in detail.

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- (c) 'Anjana Karman' (अञ्जन कर्मम्) — Discuss.
- (d) 'Nethra Raksha' (नेत्र रक्षा) — Discuss.
2. Write in brief any FOUR : (4 × 5 = 20)
- (a) Vimala Varthi (विमाला वर्ती)
- (b) Shadanga Guggulu (षडङ्ग गुग्गुलु)
- (c) Bhaskara choornam (भास्कर चूर्णम्)
- (d) Jeevanthyadhi gritham (जीवन्तयादि घृतम्)
- (e) Chandrodaya Varthi (चन्द्रोदय वर्ती)

SECTION B

3. Write in detail any THREE : (3 × 10 = 30)
- (a) Vrana Sukla Chikitsa (व्रणशुक्ल चिकित्सा).
- (b) उष्णाभितप्तस्य जल्पवेशात् — Discuss.
- (c) Classification of eye diseases based on Dosha, Nethra avayava, Sadhyā sadhyatha and chikitsa.
- (d) "तत्र संभवम् आसाध्य यथा दोषम् भिषक् जितम्" — Discuss.
4. Write in brief any FOUR : (4 × 5 = 20)
- (a) Krichromelanam (क्रुच्छ्रोन्मीलनम्)
- (b) Hriswa Drushty (ह्रस्व दृष्टी)

- (c) Parivalam (परिवालम्)
- (d) Nimna Suklam (निम्न शुक्लम्)
- (e) Nilika (नीलिका)
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Third Professional Course

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SHALAAKYA TANTRA — I

Time : Three hours

Maximum : 100 marks

Answers must be written in English/Sanskrit only.

While writing in Sanskrit, Devanagari script
should be used.

Section A and Section B must be answered in
SAME answer book.

SECTION A

1. Write in detail any THREE of the following :
(3 × 10 = 30)

(a) Describe in detail "Netra Sareeram" (नेत्र
शरीरम्) with illustrations.

(b) Discuss in detail "सार्व दैहिक उपचारम्" in netra
rogas.

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- (c) Describe in detail netra roga nidanam (नेत्र रोग निदानम्) and classification.
- (d) "Tarpanam" — Discuss in detail.
2. Write in brief any FOUR : (4 × 5 = 20)
- (a) Chandanadi varti (चन्दनादि वर्ति)
- (b) Kokila varti (कोकिला वर्ति)
- (c) Maha Nila Gutika (महा नील गुडिका)
- (d) Saptamrutha Loham (सप्तमृत लोहम्)
- (e) Satavaryadi choornam (शतवर्षादि चूर्णम्).

SECTION B

3. Write in detail any THREE : (3 × 10 = 30)
- (a) "पक्ष्मापरोध चिकित्सा" — Discuss in detail.
- (b) स वै दोसः चतुर्थं पटलं गतः — Describe in detail.
- (c) "मसूर दलमात्रम् तु पञ्च भूतप्रसादजम्" — Discuss.
- (d) What are all the "Lekhya Rogas" and describe "Lekhana", "karma" in detail.

4. Write in brief any FOUR : (4 × 5 = 20)
- (a) नयनाभिघातम्
- (b) लिङ्ग नाश उपद्रवाः पुनरावृत्ति
- (c) Utklistha Vartmam
- (d) Hatadhimantham
- (e) Ushna Vidagdha Drusti.

OCTOBER - 2003

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SHALAAKYA TANTRA — I

Time : Three hours Maximum : 100 marks

Two hours and forty minutes
for Sec. A and Sec. B Sec. A & Sec. B : 80 marks

Twenty minutes for Sec. C Section C : 20 marks

Answer Sections A and B in the **SAME** Answer Book.

Answer Section C in the Answer Sheet provided.

Answer ALL questions.

SECTION A — (2 × 15 = 30 marks)

1. Explain Anjana Karma in detail.
2. Netra Sareera Kriya – Discuss.

SECTION B — (10 × 5 = 50 marks)

1. Define Drusti.
2. Differentiate "Parvam" "Alaji".

3. 'Shadanga Guggulu'.
4. Netra Roga Nidanam – Elaborate.
5. Tarpanam – Brief.
6. Sadya Sadhyatvam of Vrana Sukla – Discuss.
7. "Upa Paksma Mala" – Explain.
8. Chedana Karma – Elaborate.
9. Differentiate "Timiram–Kacham–Linganasam".
10. Linga Nasa Chikitsa – Explain.

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SHALAAKYA TANTRA - I

Time : Three hours **Maximum : 100 marks**

Sec. A & B : Two hours and **Sec. A & B : 80 marks**
forty minutes

M.C.Q. : Twenty minutes **M.C.Q. : 20 marks**

Answer Sections A and B in the SAME Answer book.

Answer ALL questions.

SECTION A — (2 × 15 = 30 marks)

- 1. Explain – “Syanda” and Mantha Rogas in detail.**
- 2. Elaborate/Discuss in detail “Netrasariram”.**

SECTION B — (10 × 5 = 50 marks)

- 3. “Akshi Pakas” — Discuss.**
- 4. Jati mukuladi varti — Brief.**
- 5. Netra abihhatam — Discuss.**
- 6. Vrana sukla chikitsa — Elaborate.**
- 7. Ajaka Jata Lakshna Chikitsa — Explain.**
- 8. Upa paksmamala chikitsa — Elaborate.**
- 9. “Lekyanianam” — Explain.**
- 10. “Ratryanyam” — Elaborate.**
- 11. Bhaskara churnam— Explain.**
- 12. Triphala mashi — Elaborate.**

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Third Professional Course

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SHALAAKYA TANTRA — I

Time : Three hours

Maximum : 100 marks

Sec. A & B : Two hours and
+ forty minutes

Sec. A & B : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer Sections A and B in the **SAME** answer book.

Answer ALL questions.

SECTION A — (2 × 15 = 30 marks)

Write in detail :

1. Netra kriya kalpas.
2. Para varta sanya vikaras with illustrations.
(Refractive errors)

SECTION B — (10 × 5 = 50 marks)

Write short notes on the following : (10 × 5 = 50)

3. Netra Abighatam.
4. Tarpana Amyoga, Heena Yoga, Mitya Yogas.
5. Maha Nila Gulika.
6. Chandra Prabha Varm.
7. Ānu Purvika Krama : Uttarattara Krama of
Mandalas.
(आनुपूर्विकतामम् : उत्तरांतर तामम्)
8. Asaka : Chikitsa.
9. Linga Nasa Doshas.
10. Visual Path Ways.
11. Netra Mandala Sandhis; Patalas – Explain with
illustrations.
12. Drust Pramanam – Define.

AUGUST - 2005

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SHALAAKYA TANTRA — I

Time : Three hours

Maximum : 100 marks

**Theory : Two hours and
forty minutes**

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

- I. Long Essay : (2 × 15 = 30)
1. Examination of Eye – Explain.
 2. Explain the types of 'Timira' with its management.
- II. Short Notes : (10 × 5 = 50)
1. Laganam and Varthmarsas.
 2. Varthma Lekhana Vidhi.

3. Nethra Nadi.
 4. Astigmatism.
 5. Patoladhi gritham.
 6. Vathaja Nethrabhishyandham.
 7. Sudden loss of vision.
 8. Oupasargiga linganasam.
 9. Sirdpatham and siraharsham.
 10. Optic nerve.
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FEBRUARY 2007

[KQ 1326]

Sub. Code : 1326

(आयुर्वेदाचार्यः)

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(Common to Part I and Part II)

SHALAAKYA TANTRA — I

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M. C. Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

I. Essay Type :

1. Detailed anatomy of the eye. (20)
2. Explain about 'Kacham' and its management. (15)
3. Nasya Karma in detail. (15)

II. Short notes :

(6 × 5 = 30)

1. Kumbhika and its management?
2. Thriphala prayogas in netra roga?
3. Jatheemukuladhi varthi?
4. Dhoomaram and its management?
5. Ajaka?
6. Sathahwadhi gritham?

AUGUST 2007

[KR 1326]

Sub. Code : 1326

(आयुर्वेदाचार्यः)

B.A.M.S. (AYURVEDACHARYA) DEGREE
EXAMINATION.

Third Professional Course

(New/Revised Regulations)

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SHALAAKYA TANTRA — I

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

I. Long Essay :

1. Explain netra roga vidana and signify its importance with reference to the salakya tantram. (15)
2. What is 'Adhimandhani'? How many types are there? Explain with its management. (15)

II. Write short notes on :

(10 × 5 = 50)

1. Chandrodaya varti.
2. Shadanga gugetulu.
3. Kalanusari varti.
4. Jati mukuladi varti.
5. Lekhyanjanam.
6. Drusti.
7. Vataja netra rogam.
8. Netra nadi.
9. Akshi pakas.
10. Utklistha chatusthyam.

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EXAMINATION.

Third Professional Course
(New/Revised Regulations)

(Common to Part I and Part II)

SHALAAKYA TANTRA — I

Q.P. Code : 641326

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

I. Long Essay : (2 × 15 = 30)

1. Describe netra sareeram and samanya nidan of netra roga.

2. Explain the structure of 'LENS' and how 'Cataract' is formed with its stages.

II. Short Notes : (10 × 5 = 50)

(1) 'Nimesham' and 'Vathahatha Varthmam'.

(2) Naso-Lacrimal Apparatus

(3) 'Kumbhika' and 'Anjana Namika'

(4) 'Upanaham' and its management

(5) Explain the five types of 'Arnam'

(6) 'Kaphaja linganasham'

(7) Triphala gritham

(8) Vathaja Abhishyandham and its management

(9) Glaucoma and its complications

(10) 'Nethraraksha prakaranam' - Explain.

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[KT 1326]

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SHALAAKYA TANTRA — I

Q. P. Code : 641326

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

- I. Long Essay : (2 × 15 = 30)
1. Explain about Nethra Sandhigata Rogas.
 2. Describe about abhishyanda and treatment.
- II. Write short notes : (10 × 5 = 50)
1. Apshi Tarpna.
 2. Krimigrandhi and puyalasa.

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3. Anjananamika and upapakshmamala.
 4. Myopia.
 5. Anjanakarma.
 6. Savranasuklaand Avranasukla.
 7. Mahaneeladi Gutika and Chandanaadivarthi.
 8. Hypermetropia.
 9. Mahathriphala Gritham.
 10. Vitamin A Deficiency in Eye disease.
- III. Write short answer on : (10 × 2 = 20)
1. Alaji.
 2. Pothaki.
 3. Sirapidaka.
 4. Write the names of Vartmagatarogas.
 5. Write the Nuberofkriyakaalasaccto Sharangadhara Samhitha.
 6. Write the Asadya Nethra Rogas.
 7. Define the refraction and emmetropia.
8. Kunchanam.
 9. Pitha vidhagdha Dhristi.
 10. Write the names of Sarvagata Rogas.
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Part II

SHALAAKYA TANTRA — I

Q.P. Code : 641326

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

- I. Long Essay : (2 × 15 = 30)
1. Explain Netra Kriya Kalpas in detail according to different Acharyas.
 2. Describe about timiram classification and symptoms with modern correlation.

- II. Write short notes on : (10 × 5 = 50)
1. Pakshmakopa and Nimesha
 2. Anatomy of orbit
 3. Ajakajatha and Akshipakathyaya
 4. Arjuna and Shukthika
 5. Netra Nadis
 6. Hathadhimantha and Shushkaakshipaka
 7. Nayanabhighatam
 8. Blindness profile and its control
 9. Pakma uparodham
 10. Write lekhanasadyarogas and lekhana shastra chikitsa procedure.
- III. Write short answers on : (10 × 2 = 20)
1. Pindi and Bidalaka
 2. Write the names of chedananeethra rogas
 3. Colour blindness
 4. Pakshmakopam
 5. Sirajaalam
 6. Shadaga guggulu
 7. Vaatha paryaayam
 8. Write the names of raktajaneethra rogas
 9. Kapha vidhagdha dhristi
 10. Triphalagritham.

August - 2009

[KV 1326]

Sub. Code : 1326

(आयुर्वेदाचार्यः)

**B.A.M.S. (AYURVEDACHARYA) DEGREE
EXAMINATION.**

Third Professional Course

(Revised Regulations)

Part II

SHALAKYA TANTRA — I

Q. P. Code : 641326

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

I. Long Essay : (2 × 15 = 30)

1. Mention the Lekhana Sadya Rogas and write the clinical features of IT. Explain the surgical procedure of Lekhana.

2. Describe the Rachana Sareera and Kriya Sareera of Netra.

August - 2009

II. Write short notes on : (10 × 5 = 50)

1. Write the classification of Netrarogas based on doshas with its prognosis.
2. Write about Blepharitis.
3. Define Shalaky Tantra and write a short note on Nimi.
4. Write about Sonitharsha and Vartma Arbuda.
5. Write a short note on conjunctivitis.
6. Explain the Suklagata Rogas mentioned only by Acharya Vagbhata.
7. Write a short note on Adhimantha.
8. Write about Savranasukla.
9. Write a short note on Timira.
10. Write a short note on National Blindness eradication programme.

III. Write short answers : (10 × 2 = 20)

1. Mention Sandhigata Roga with its prognosis.
2. Mention the Asadhya and Yapyia Rogas of Vartmagata Roga.

3. Mention the types of Heterotropia.
4. Write any four diseases of Netra that occur due to common Infections.
5. Draw the diagrammatic representation of myopia and the correction of myopia with the appropriate lens.
6. Write the indication for Akshi Tarpana.
7. Mention the Chedana Sadhya Rogas.
8. Write the types of Netraseka with the time duration in relation with Doshas.
9. Write about Bidalaka.
10. What is Sauveeranjana.

February 2010

[KW 1326]

Sub. Code : 1326

(आयुर्वेदाचार्यः)

B.A.M.S. (AYURVEDACHARYA) DEGREE
EXAMINATION.

Third Professional Course

(Revised Regulations)

Part II

SHALAKYA TANTRA — I

Q.P. Code : 641326

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

- I. Long Essay : (2 × 15 = 30)
1. Explain Timira, kaca, linganasa and its treatment in detail.
 2. Explain Suklagata Roga in detail.
- II. Short notes : (10 × 5 = 50)
1. Write the Nidana of Netra Roga.
 2. Explain Retina.

February 2010

3. Explain Pittavi Dagdhadrusti and its treatment.
 4. Write about Astigmatism.
 5. Explain Arma and its treatment.
 6. Write Pakshmasata and its treatment.
 7. Write the Samanya Purvarupa of Netra Rogam.
 8. Write about Nakulandya and its treatment.
 9. Write Kukkunaka and its treatment.
 10. Write the asadya Netra Rogas.
7. Explain Dhumadarsi.
 8. Explain Ascotyana.
 9. Write the Arsovertma.
 10. Write Sasopha Akshipaka.
-

III. Short answers : (10 × 2 = 20)

1. Write the muscles of the eye.
2. Describe Anjananamika.
3. Write about Kumbhika.
4. Describe Ajakajatha.
5. Common surgical procedures of the eye.
6. Explain Sirapata.

February 2011

[KY 1326]

Sub. Code : 1326

(आयुर्वेदाचार्यः)

B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION.

Third Professional Course

(Common to Revised and Re-Revised Regulations)

SHALAAKYA TANTRA – I

Q. P. Code : 641326

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

- I. Long Essay : (2 × 15 = 30)
1. Explain in detail about अधिमन्थ (ADHIMANTHA) its modern co-relation, line of treatment and investigations.
 2. Enumerate total no. of netra rogas according to sushrutha. explain in detail about s ā vrana shukla (स्रत्रण शुक्ल) and avrana shukla (अत्रण शुक्ल)
- II. Write Short Notes : (10 × 5 = 50)
1. सशोफ अक्षिपाक (S ā shopha Akshipak ā)
 2. Putapaka Prayogavidhi (पुटपाक प्रयोग विधि)
 3. Ajakajat ā (अजकाजात)
 4. Pakshmakopa lakshana
 5. Blepharospasm (कृच्छ्रोन्मीलन)
 6. Symblepharon
 7. अञ्जननामिका Anjananamik ā
 8. वातहत वर्त्म vatahata vartm ā
 9. chandrodaya varthi
 10. kukunaka

February 2011

III. Write a Short answer on :

(10 × 2 = 20)

1. Mahanilagutika
 2. अक्षिपाकात्त्यय Akshipakathay ā
 3. kokila varthi (कोकिला वर्ति)
 4. Nethra am ā avastha lakshana
 5. अलजी Alaji
 6. Shuktika शुक्तिका
 7. Snell's chart
 8. Myopia
 9. Layers of Retina
 10. Lekhana sadhya vyadhi.
-

August 2011

[KZ 1326]

Sub. Code: 1326

THIRD PROFESSIONAL B.A.M.S. DEGREE EXAMINATION.

PAPER VII – SHALAAKYA TANTRA I

Q.P. Code : 641326

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

I. Essay questions:

(2 x 15 = 30)

1. Explain Anatomy and physiology of Netram and explain Nidana and samparthi of Netra roga.
2. What are the sthanakeeya upacharas (local applications) in netra rogas, brief Anjana.

II. Short Notes:

(10 x 5 = 50)

1. Indication and contra indications of Tarpana.
2. Anjana vyapad and chikitsa.
3. Arbuda.
4. Utsangini- Chalazion.
5. Savrana and Avrana sukla.
6. Adhimantha- Glaucoma-Nidana and lakshana.
7. Shushka Akshipaka.
8. Kacha.
9. Retinopathy.
10. Hrasva dristhi.

III. Short Answer:

(10 x 2 = 20)

1. Collyrium.
2. Putapaka.
3. Puyalasa.
4. Pakshmakopa.
5. Bahalvarthma.
6. Ptosis.
7. Ajakajatha.
8. Raktabhishyanda.
9. Pittaja timira.
10. Mahatripahaladi ghrita.

February 2012

[LA 1326]

Sub. Code: 1326

B.A.M.S. (AYURVEDACHARYA) DEGREE EXAMINATION

Third professional course

Paper XI – Shalaakya Tantra -I

Q.P. Code: 641326

Time: Three Hours

Maximum: 100 marks

Answer ALL questions

I. Elaborate on:

(2X15=30)

1. Lekhana Vidhi- Explain in detail.
2. Nethra raksha in Ayurveda-Explain.

II. Write notes on:

(10x5=50)

1. Krichronmeelam and its management.
2. Kumbhika Varthma and its management.
3. Lakshanas of 4 types of Sravas.
4. Pakshmavarodha and its management.
5. Shuddha Shuklam and its management.
6. Timira Samanya Lakshanas.
7. Kaphaja Linganasa Lakshanas.
8. Vathaja Abhishyanda Lakshanas.
9. Hathathimantham with Lakshanas.
10. Dhoomaram and its management.

III. Short Answers

(10x2=20)

1. Jalasravam.
2. Arjunam.
3. Maha Triphala Ghritham.
4. Bidalakam.
5. Bisavarthmam.
6. Pitta Vidagdha Drishti.
7. Sathahwadhi Ghritham.
8. Padabhyangam
9. Gambheera Drishti
10. Adhimamsa Arnam.

[LC 1326]

Sub. Code: 1326

**THIRD PROFESSIONAL B.A.M.S. DEGREE EXAM - FEBRUARY 2013
PAPER – XI SHALAAKYA TANTRA – I**

Q.P. Code: 641326

Time: Three hours

Maximum: 100 marks

Answer ALL questions

I. Elaborate on:

2 x 15 = 30

1. Write names and number of Sarvagata roga & describe aetiology, symptomatology & management of Glaucoma.
2. What is Kriyakalpa ? Explain Kriyakalpa according to Sushruta & describe Anjana in detail.

II. Short Notes on :

10 X 5 = 50

1. Savrana Shukra.
2. Netra srava.
3. Pterygium.
4. Retinitis Pigmentosa.
5. Putapaka.
6. Shastrakarma of Linganasha.
7. Amblyopia.
8. Pitta vidagdha drishti.
9. Ajakajat.
10. Ayurvedic Nethra sharira.

III. Short Answers:

10 X 2 = 20

1. Pistaka.
2. Vidalaka.
3. Utsangini.
4. Purvarupa of netra rogas.
5. Nakulandhya.
6. Lacrimal apparatus.
7. Ciliary body.
8. Anjana namika.
9. Dristimandala.
10. Samyaka likhita vartma lakshnas.

[LD 1326]

AUGUST 2013
THIRD PROFESSIONAL B.A.M.S DEGREE EXAM
PAPER XI – SHALAKYA TANTRA - I

SUB CODE: 1326

Q.P. Code : 641326

Time : Three Hours

Maximum : 100 Marks

ANSWER ALL QUESTIONS

I. Essay Questions

(2X15 = 30)

1. NETRA RACHANASHAREERAM AND ANATOMY OF EYEBALL.
2. KAPHAJA LINGANASA SASTRA CHIKITSA AND CATARACT SURGICAL PROCEDURE NAMES.

II. Short Notes

(10X5 = 50)

1. TARPANA VIDHI.
2. SAMANYA NETRA ROGA HETU.
3. POOYALASAKA & DACREOCYSTITIS.
4. KRIMI GRANDHI & BLEPHARITIS.
5. LAGANA & CHALAZION.
6. SAVRANA SUKLA.
7. ABHI SYANDA.
8. ADHIMANDHA.
9. DIABETIC RETINO PATHY.
10. REFRACTIVE ERRORS.

III. Short Answers

(10X2 = 20)

1. PANCHA BHAUTIKATWA OF NETRA.
2. BHEDANA SADYA VYADHI NAMES.
3. JALASRAVA
4. SUKTHIKA
5. PISTAKA
6. PREVENTIVE OPHTHALMOLOGY.
7. COMMUNITY OPHTHALMOLOGY.
8. STRABISMUS
9. TIMIRA.
10. XEROSIS.

[LE 1326]

FEBRUARY 2014

SUB CODE: 1326

**THIRD PROFESSIONAL B.A.M.S DEGREE EXAM
PAPER XI – SHALAKYA TANTRA - I**

Q.P. Code: 641326

Time : Three Hours

Maximum : 100 Marks

ANSWER ALL QUESTIONS

I. Essay Questions

(2X15 = 30)

1. Shalakyta tantra nirukthi, write the classification of netrarogas according to adhistana & chikitsa base.
2. Nayanabhighata – ocular trauma as per ancient and modern point view.

II. Short Notes

(10X5 = 50)

1. Pakshmakopa.
2. Linganasa.
3. Pitta vidagdha drsti.
4. Refractive errors.
5. Malnutritional eye disorders.
6. Akshi pakatyaya.
7. Siraja pidaka.
8. Arma
9. Pooyalasaka
10. Parvani.

III. Short Answers

(10X2 = 20)

1. Pancha bhautikatwa of netra.
2. Aschyotana
3. Anjana
4. Seka
5. Netra akriti.
6. Tarpana
7. Kumbheeka varthma.
8. Amladhyushita.
9. Mandala
10. Patala.

THIRD PROFESSIONAL B.A.M.S. DEGREE EXAMINATION**PAPER XI – SHALAAKYA TANTRA - I***Q.P. Code : 641326***Time: Three hours****Maximum : 100 Marks****Answer All questions****I. Essay Questions:****(2 x 15 = 30)**

1. Mention Lekhana Sadhya Rogas and its clinical features? Explain the surgical procedure of Lekhana Karma?
2. Explain anatomy and physiology of Netram and explain Nidana and Samprapti of Netra Roga?

II. Short Notes:**(10 x 5 = 50)**

1. Define Drusti.
2. Tarpanam.
3. Retina.
4. Kumbhika and Anjana Namika.
5. Myopia.
6. Visual pathway.
7. Netra sravas.
8. Pitta vidagdhadrusti.
9. Asadhya Netra Rogas.
10. Lacrimal Apparatus.

III. Short Answers:**(10 x 2 = 20)**

1. Parvani.
2. Netra Roga Nidana.
3. Sudden loss of vision.
4. Chandrodaya varti.
5. Kumbheeka.
6. Emmetropia.
7. Saptamrita Loha.
8. Nakulandhya.
9. Adhimantha
10. Avrana Sukla.

THIRD PROFESSIONAL B.A.M.S. DEGREE EXAMINATION

PAPER XI – SHALAKYA TANTRA - I

Q.P. Code : 641326

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Essay Questions:

(2 x 15 = 30)

1. Explain Netra Kriya Kalpas according to different Acharyas? Write in detail about Tarpanam.
2. Describe Rachana Sharira and Kriya Sharira of Netra.

II. Write Notes on:

(10 x 5 = 50)

1. Kaphaja Linganasa chikitsa.
2. Utsangini – Chalazion.
3. Arjuna and Shuktika.
4. Visual pathway.
5. Names of Sarvagata Rogas.
6. Kokila Varti.
7. Optic Nerve.
8. Paravarta Janya Vikaras (Refractive errors).
9. Netra Nadi.
10. Saptamrita Loha.

III. Short Answers on:

(10 x 2 = 20)

1. Paadabhyangam.
2. Layers of Retina.
3. Ajakajata.
4. Chedana Netra Rogas.
5. Ptosis.
6. Bidalaka.
7. Vimala Varti.
8. Krimigranthi.
9. Muscles of the eye.
10. Netra Roga Purvarupa.

[LH 1326]

AUGUST 2015

Sub. Code: 1326

THIRD PROFESSIONAL B.A.M.S. DEGREE EXAMINATION

PAPER XI – SHALAKYA TANTRA - I

Q.P. Code: 641326

Time : Three Hours

Maximum : 100 marks

Answer ALL questions

I. Essay Questions:

(2 x 15 = 30)

1. Write about Hetu, Poorvaroop, Samprapthi, Roopa and Chikitsa of Saamanya Netra Roga.
2. What are the Kriya Kalpas? Explain in detail.

II. Write notes on:

(10 x 5 = 50)

1. Chedana saadhya vyadhis and write Arma chiktisa.
2. Netra pareeksha vidhi.
3. Netra sraavas.
4. Pakshma kopa
5. Vatahaja varthma.
6. Ajakajatha.
7. Hathadi mandha.
8. Netra rachana shareera according to Ayurveda.
9. Glaucoma.
10. Nayan abhighatha.

III. Short answers on:

(10 x 2 = 20)

1. Conjunctivitis.
2. Ptosis
3. Scleritis
4. Sub-conjunctival haemorrhage.
5. Anyatovata.
6. Bahala varthma.
7. Utsangini
8. Eye bank.
9. Dhoomra darshi.
10. Kacha.

THIRD PROFESSIONAL B.A.M.S. DEGREE EXAMINATION

PAPER XI – SHALAKYA TANTRA - I

Q.P. Code : 641326

Time : Three Hours

Maximum : 100 marks

Answer ALL questions

I. Essay Questions:

(2 x 15 = 30)

1. Define Kriyakalpas. Classify Kriyakalpas according to different Acharyas.
Explain Putapaka Vidhi.
2. Define Refractive errors. Explain their management in detail.

II. Write Notes on:

(10 x 5 = 50)

1. Triphala Ghrita.
2. Lacrimal apparatus.
3. Vatahatavartma Lakshanas and Chikitsa.
4. Kumbheeka lakshana and Chikitsa.
5. Jeevanthyadi Grita.
6. Adhimantha Lakshana and Chikitsa.
7. Vatahatavartma – Ptois.
8. Kaphavidagdhadristi Chikitsa.
9. Samyak Vyadhana Karma Lakshanas.
10. Sukla Mandala and its functions.

III. Short Answers on:

(10 x 2 = 20)

1. Jalasrava.
2. KokilaVarti.
3. Epiphora.
4. Anjana Shalaka.
5. Kaphaja Abhisyanda Chikitsa.
6. Arjuna Lakshana and Chikitsa.
7. Utsangini Chikitsa.
8. Yapy Netra Rogas.
9. Aschyotana.
10. Netra Sandhis.

[LJ 1326]

AUGUST 2016

Sub.Code :1326

THIRD PROFESSIONAL B.A.M.S. DEGREE EXAMINATION

PAPER XI – SHALAKYA TANTRA - I

Q.P. Code : 641326

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Essay Questions:

(2 x 15 = 30)

1. Classify Dristigata Rogas. Explain Kaphaja Linganasha in detail.
2. Classify Chedana Sadhya Netra Rogas. Explain Arma Chikitsa in detail.

II. Write Notes on:

(10 x 5 = 50)

1. Pathya and Apathya of Netra Rogas.
2. Diabetic retinopathy and its management.
3. Explain Seka and Aschothana.
4. Anjana Vidhi.
5. Common causes of Blindness.
6. Chandrodaya Varti.
7. Samanya Netra Roga Nidana.
8. Sadhya and Asadhya Laksanas of Savrana Shukla.
9. Blood supply to the Eye ball.
10. Difference between Sirotpata and Siraharsha.

III. Short Answers on:

(10 x 2 = 20)

1. Saptamrita Loha.
2. Causes of sudden loss of vision.
3. Astigmatism.
4. Vimala Varti.
5. Samyak Tarpana Lakshanas.
6. Anjana Shalaka.
7. Aqueous Humour.
8. Intraocular pressure.
9. Arshovartma Chikitsa
10. Netra Swastha Rakshanam.

THIRD PROFESSIONAL B.A.M.S. DEGREE EXAMINATION

PAPER XI – SHALAKYA TANTRA - I

Q.P. Code : 641326

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Essay Questions:

(2 x 15 = 30)

1. Classification of Netra Rogas according to Asraya and Chikitsa Bheda.
2. Define Sandhi Mandalas and Patalas. Explain in detail the Shastra Karmas adopted in Netra Rogas.

II. Write Notes on:

(10 x 5 = 50)

1. Netra Pramanam.
2. Netra Patalas and its functions.
3. Retina and its functions.
4. Difference between Parvani and Alaji.
5. Bahalavartma Lakshana and Chikitsa.
6. Akshipakathyaya Lakshana and Chikitsa.
7. Kaphaja Abhisyanda Lakshana and Chikitsa.
8. Difference between Sirajala and Sirapidaka.
9. Difference between immature and mature cataract.
10. Anterior and posterior chambers of the eye.

III. Short Answers on:

(10 x 2 = 20)

1. Presbyopia
2. Vishsha Purvarupa of Vataja Abhisyanda.
3. Asadhya Netra Rogas.
4. Kumbheeka Chikitsa.
5. Pitta Vidagdhadrusti Chikitsa.
6. Shuktika (xerosis).
7. Nakulandhya Lakshana and Chikitsa.
8. Hypermetropia.
9. Drishti Pramanam.
10. Bidalaka.

THIRD PROFESSIONAL B.A.M.S. DEGREE EXAMINATION**PAPER XI – SHALAKYA TANTRA - I***Q.P. Code : 641326***Time: Three Hours****Maximum : 100 Marks****Answer All questions****I. Essay Questions:****(2 x 15 = 30)**

1. Describe Rachana Shareera of Netra.
2. Describe about Timiram classification and symptoms with modern correlation.

II. Write Notes on:**(10 x 5 = 50)**

1. Write about Nidana of Netra Roga.
2. Explain Arma and its treatment.
3. Putapaka prayoga vidhi.
4. Chandrodaya varti.
5. Explain Adhimantha and its treatment.
6. Pitta vidagha Drsti.
7. Visual pathway.
8. Write about Astigmatism.
9. Blepharospasm.
10. Utsangi – Chalazion.

III. Short Answers on:**(10 x 2 = 20)**

1. Describe Sandhigata roga with its prognosis.
2. Write Sasopha Akshipaka.
3. Snell's chart.
4. Ptosis.
5. Purvarupa of Netra roga.
6. Panchabhoutikam of Netra.
7. Saptamrita loha.
8. Bidalaka.
9. What is Sauveeranjanam?
10. Common surgical procedure of Eye.
