

श्रीनारायणजी

MD

VARULGAD: APRIL/MAY-2012 (2009 Course)  
SUBJECT: NETRA ROG VIGYAN MAULIK SIDDHANT  
PAPER - I

Day: Friday  
Date: 01-06-2012

Time: 10:00AM TO 1:00PM.  
Max. Marks: 100

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.

Shalaky

**Long Essay :**

(1 x 25 = 25)

- 1) Describe clinical methods of eye examination.

**Short Essay :**

(2 x 12.5 = 25)

- 2) Explain Netrasya Panchabhoutikatwa.
- 3) Explain different anaesthesia techniques and drugs used for anesthesia in Ophthalmology.

**Short notes :**

(10 x 5 = 50)

- 4) Vitreous Humour
- 5) Matruj and Pitruj factors and their practical importance in Netra
- 6) Coats of an eyeball
- 7) Importance of Kriyaklpa in Netrachikitsa
- 8) Eye Bank
- 9) Netrasandhi
- 10) Visual Pathway
- 11) Anushashtrakarma in Netrachikitsa
- 12) Medico legal aspects in Ophthalmic practice
- 13) Applied aspects of marma in Netra

VARULGAD: APRIL/MAY-2012 (2009 Course)  
SUBJECT: NETRA ROG VIGYAN (AYURVEDA VIVECHANA)  
PAPER - II

Day: Saturday  
Date: 02.06.2012

Time: 10:00AM TO 1:00 PM.  
Max. Marks: 100

**N.B.:**

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.

Shalaky

**Long Essay :**

( 1 x 25 = 25)

- 1) Write national programme for control of blindness and explain role of Ayurveda in it.

**Short Essay :**

( 2 x 12.5 = 25)

- 2) Puyalasa and its treatment.
- 3) Write about Shuktika and its treatment.

**Short notes :**

(10 x 5 = 50)

- 4) Explain types of Abhishyanda
- 5) Anjannamika
- 6) Hatadhimantha
- 7) Akshipakatyaya
- 8) Write the names of Sandhigat Vyadhi
- 9) Explain Sirotpat and Siraharsha
- 10) Shyava Vartma
- 11) Sanimitta and Animitta Linganasla
- 12) Vatahat Vartma
- 13) Kruchronmilan

VARULGAD: APRIL/MAY-2012 (2009 Course)  
SUBJECT: NETRA ROG VIGYAN (ADHUNIK VIVECHANA A)  
PAPER - III

Day: Monday  
Date: 04-06-2012

Time: 10:00 AM TO 1:00 P.M.  
Max. Marks: 100

**N.B.:**

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.

Shakshy

**Long Essay :**

( 1 x 25 = 25)

- 1) Write the types of Retinopathy. Describe Diabetic retinopathy with its management.

**Short Essay :**

( 2 x 12.5 = 25)

- 2) Describe role of contact lenses in Ophthalmology.
- 3) Write in short about Amblyopia.

**Short notes :**

(10 x 5 = 50)

- 4) Slit lamp and its uses
- 5) Keratometer
- 6) Low vision aids
- 7) Write the causes of myopia
- 8) Nystagmus
- 9) Anisometropia
- 10) Colour blindness
- 11) Asthenopia
- 12) Convengent squint
- 13) Diplopia

**VARULGAD: APRIL/MAY-2012 (2009 Course)**  
**SUBJECT: NETRA ROG VIGYAN SHALYA-CHIKITSA AND VANGMAYA**  
**PAPER - IV**

Day: Tuesday  
Date: 05.06.2012

Time: 10:00 AM TO 1:00 PM.  
Max. Marks: 100

**N.B.:**

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.

*shalya*

**Long Essay :**

**( 1 x 25 = 25)**

- 1) Describe Timir Kacha Linganash in detail.

**Short Essay :**

**( 2 x 12.5 = 25)**

- 2) Write the types and uses of LASER in eye diseases.
- 3) Write the importance and methods of practical training in Netraroga.

**Short notes :**

**(10 x 5 = 50)**

- 4) Corneal foreign body removal
- 5) Bidalaka
- 6) Chandrodaya varti
- 7) Mydriatic drugs and their uses
- 8) Arma (Pterygium) surgical treatment
- 9) LASIK
- 10) Tarsorrhaphy
- 11) Retrobulbar Anaesthesia
- 12) Indications of Enucleation of eye ball
- 13) Pindi

**ARNALA-(2012 COURSE): SUMMER – 2015**  
**SUBJECT: PAPER – II:**  
**AYURVEDIYA SHIRO – NASA - KARNA - KANTHA ROGA VIGYAN**

Day: Tuesday  
Date: 09-06-2015

Time: 10:00 A.M. To 1:00  
Max. Marks: 100 P.M.

**N.B.:**

- 1) All questions are **COMPULSORY**.
- 2) Draw neat diagrams **WHEREVER** necessary.

*(Shalaky - ENT)*

**Long Answer Questions. Write any THREE out of FOUR:**

- Q.1** Write Hetu lakshana and chikitsa of Nasarsha in detail. (20)
- Q.2** Describe Karnasrava Hetu, lakshna and chikitsa according to Sushutacharya. (20)
- Q.3** Explain 'Sarvasara Rog' with chikitsa in detail according to Sushutacharya. (20)
- Q.4** Explain Ardhavbhedak and Suryavarta with its chikitsa in detail. (20)

**Short Answer Questions. Write any TWO out of THREE:**

- Q.5** Dushta Pratishaya (10)
- Q.6** Write 'Kanthashaluk' and its chikitsa according to Shstrutachaya. (10)
- Q.7** Explain Vrund and its chikitsa according to Shstrutacharya. (10)

**Short notes – Any FOUR out of FIVE:**

- Q.8** Shirobasti (05)
- Q.9** Indralupta (05)
- Q.10** Karnakshweda (05)
- Q.11** Deepta (05)
- Q.12** Swarghna (05)

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**VARULGAD (2012 COURSE) : SUMMER – 2015**  
**SUBJECT : AYURVEDIYA NETRA ROG VIGYAN: PAPER – II**

Day : Tuesday  
Date : 09-06-2015

Time : 10:00 A.M. To 1:00 P.M.  
Max. Marks : 100

**N. B. :**

- 1) Figures to the right indicate **FULL** marks.
- 2) Draw neat and labeled diagram **WHEREVER** necessary.

(Shalakyā - Ophthalm)

**Long Answer Questions** (Any **THREE** out of four)

(3 × 20 = 60)

- 1) Classify the netra vyadhis according to Sushruta.
- 2) Etiology, clinical features and treatment of drushtigata rogas.
- 3) Write about names and lakshanas of sandhigat vyadhis.
- 4) Etiology, clinical features and treatment of chaturvidha sravas.

**Short Answer Questions** (Any **TWO** out of three)

(2 × 10 = 20)

- 5) Enumerate about mode of action of Tarpana, putapaka in the treatment of netra rogas.
- 6) Classification and treatment of Adhimantha.
- 7) Write the names of Nasya karma indicated netra vyadhis and mention some nasya preparations indicated in netravyadhis.

**Short notes** (Any **FOUR** out of five)

(4 × 5 = 20)

- 8) Pothaki
- 9) Arjuna
- 10) Nimesh
- 11) Kunchan
- 12) Nakulandhya

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I  
RAVI (2012 COURSE) : SUMMER - 2015  
SUBJECT : PAPER - II : NETRAROGA  
(Shalakya)

Day : Wednesday  
Date : 10-06-2015

Time : 10.00 A.M. To 1.00 P.M.  
Max. Marks : 100

**N.B.**

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SEPARATE** answer book.
- 4) Draw neat and labeled diagrams **WHEREVER** necessary.

**SECTION - I**

- Q.1** Describe common drugs required in ocular diagnostic and therapeutic procedures. (15)
- Q.2** Describe Netrasharir and related Marmas. (15)
- Q.3** Write chaturvidha chikitsa siddhant in detail. (10)
- Q.4** Write short notes on any **TWO**: (10)
- a) Chandrodaya varti
  - b) Vranitopasana in netrachikitsa
  - c) Shalakya tantra pradhanyam

**SECTION - II**

- Q.5** Describe clinical methods of eye examination. (15)
- Q.6** Write and explain modern ophthalmic surgical instruments and equipments. (15)
- Q.7** Write about Eye Donation and Eye Banking. (10)
- Q.8** Write short notes on any **TWO**: (10)
- a) Handling of biomedical waste
  - b) Chemical injury in eye
  - c) Anterior chamber

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I  
RAVI (2012 COURSE): SUMMER – 2015  
SUBJECT : PAPER – II: SHALAKYA TANTRA  
(SHIRO – NASA – KARNA AVUM – KANTHAROG VIGYAN)

Day : Wednesday  
Date : 10.06.2015

Time : 10.00 A.M. To 1.00 P.M.  
Max. Marks : 100

**N.B.:**

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat diagram **WHEREVER** necessary.
- 4) Answers to both the sections should be written in the **SEPARATE** answer books.

**SECTION – I**

- Q.1** Explain Karnabadhira and its management in detail. [15]
- Q.2** Explain in detail nasal polyps (Nasa-arsha). [15]
- Q.3** Describe Nasya in detail. [10]
- Q.4** Write short notes on **ANY TWO** of the following: [10]
- a) Deepta
  - b) Otoloscope
  - c) Karnadhupan

**SECTION – II**

- Q.5** Write Anatomy and Physiology of Pharynx in detail. [15]
- Q.6** Explain Anatomy and Physiology of Paranasal sinuses. [15]
- Q.7** Explain Shirshool (headache) in ENT in detail. [10]
- Q.8** Write short notes on **ANY TWO** of the following: [10]
- a) X-ray Schuller's view
  - b) Audiometry
  - c) Gandush



**VARULGAD (2012 COURSE) : SUMMER – 2015**  
**SUBJECT : NETRA ROGA VANGMAYA : PAPER – I**

Day : Monday  
Date : 08-06-2015

Time : 10.00 A.M. To 1.00 P.M.  
Max. Marks : 100

**N. B. :**

- 1) Figures to the right indicate **FULL** marks.
- 2) Draw neat and labeled diagram **WHEREVER** necessary.

**Long Answer Questions** (Any **THREE** out of four)

(3 × 20 = 60)

- 1) Write in detail about the development of Netraroga vigyana from vedic period.
- 2) Analyze Netra-patalas in Ayurveda to modern literature.
- 3) Write about Vatahat vartma according to Sushruta and Vagbhat Samhita.
- 4) Write about the additions of Netrarogas in Ashtang hrudaya.

**Short Answer Questions** (Any **TWO** out of three)

(2 × 10 = 20)

- 5) Write about savruna shukla.
- 6) Write in short about putpak
- 7) Write the types and treatment of Arma.

**Short notes** (Any **FOUR** out of five)

(4 × 5 = 20)

- 8) Lekhananjan
- 9) Sushruta Tikakar
- 10) Hrasva – Jadya
- 11) Marmas related to Netra
- 12) Ajakajat

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**ARNALA - (2012 COURSE): SUMMER - 2015**  
**SUBJECT: PAPER - I:**  
**SHIRO - NASA - KARNA - KANTHA ROGA VIGYAN MAULIK SIDDHANTA**  
**AND VANGMAYA**

Day: Monday  
Date: 08-06-2015

Time: 10.00 A.M. To 1.00  
Max. Marks: 100 P.M.

**N.B.:**

- 1) All questions are **COMPULSORY**.
- 2) Draw neat diagrams **WHEREVER** necessary.

**Long Answer Questions. Write any THREE out of FOUR:**

- Q.1** Write 'Superiority of Shira' among other organs. (20)
- Q.2** Define Nasya, Explain types and Nasya vidhi in Shro-Nasa-Karna -Rogas. (20)
- Q.3** Describe FESS in detail. (20)
- Q.4** Write recent advanced techniques for diagnosing the Nose and throat disorders. (20)

**Short Answer Questions. Write any TWO out of THREE:**

- Q.5** Tympanoplasty (10)
- Q.6** Direct Lryngoscopy (10)
- Q.7** Importance of Shirodhara in Shioroga. (10)

**Short notes - Any FOUR out of FIVE:**

- Q.8** Acharya Nimi (05)
- Q.9** Mandalagra Shastra (05)
- Q.10** Jalaukavacharan Vidhi (05)
- Q.11** Nadi Yantra (05)
- Q.12** Karna - Dhoopana (05)

**VARULGAD (2012 COURSE) : SUMMER – 2015**  
**SUBJECT : ADHUNIK NETRA ROG VIGYAN : PAPER – III**

Day : Thursday  
Date : 11-06-2015

Time : 10.00 A.M. To 1.00 P.M.  
Max. Marks : 100

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**N. B. :**

- 1) Figures to the right indicate **FULL** marks.
  - 2) Draw neat and labeled diagram **WHEREVER** necessary.
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**Long Answer Questions** (Any **THREE** out of four)

**(3 × 20 = 60)**

- 1) Explain about etiology, clinical features and types of Refractive errors.
- 2) Explain about etiology, clinical features, classification and management of cataract.
- 3) Explain about Diabetic retinopathy and its management.
- 4) Write in brief about uveal tract diseases and its management.

**Short Answer Questions** (Any **TWO** out of three)

**(2 × 10 = 20)**

- 5) Explain about contact lenses and its indications and contra indications.
- 6) Clinical features and treatment of keratitis.
- 7) Etiology, clinical features and management of Dacryocystitis.

**Short notes** (Any **FOUR** out of five)

**(4 × 5 = 20)**

- 8) Peribulbar Anaesthesia
- 9) Nystagmus
- 10) Internal Haemolysis
- 11) Computer Vision Syndrome
- 12) Ptosis

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**ARNALA (2012 COURSE): SUMMER – 2015**  
**SUBJECT: PAPER – III:**  
**ADHUNIKA SHIRO - NASA- KARNA -KANTHA ROGA VIGYAN**

Day: Thursday  
Date: 11-06-2015

Time: 10.00 A.M. To 1.00 P.M.  
Max. Marks: 100

**N.B.:**

- 1) All questions are **COMPULSORY**.
- 2) Draw neat diagrams **WHEREVER** necessary.

**Long Answer Questions. Write any THREE out of FOUR:**

- Q.1** Write types, pathology, clinical features and management (medicinal and surgical) in Nasal Polyps. (20)
- Q.2** Explain C. S. O. M. and its management in detail. (20)
- Q.3** Explain in detail the etiology, pathology, clinical features and treatment of Hoarseness of Voice. (20)
- Q.4** Describe Pathology and clinical features of Mastoiditis and with its detail treatment. (20)

**Short Answer Questions. Write any TWO out of THREE:**

- Q.5** Role of L.A.S.E.R in ENT. (10)
- Q.6** Speech Therapy. (10)
- Q.7** Write Quinzy and its treatment in detail. (10)

**Short notes - Any FOUR out of FIVE:**

- Q.8** Otomycosis (05)
- Q.9** Trigeminal Neuralgia (05)
- Q.10** Foreign body in Ear (05)
- Q.11** B.P.P.V. (05)
- Q.12** Imaging in ENT (05)

**ARNALA- (2012 COURSE): SUMMER – 2015**  
**SUBJECT: PAPER – IV:**  
**SHIRO – NASA - KARNA -KANTHA ROGA VIGYAN - SHALYA CHIKITSA**

Day: Friday  
Date: 12-06-2015

Time: 10-00 A.M. To 1-00 P.M.  
Max. Marks: 100

**N.B.:**

- 1) All questions are **COMPULSORY**.
- 2) Draw neat diagrams **WHEREVER** necessary.

**Long Answer Questions. Write any THREE out of FOUR:**

- Q.1** Explain Post operative care in ENT surgeries with examples. (20)
- Q.2** Write the differences between septoplasty and S. M. R. Surgeries in detail. (20)
- Q.3** Describe types of Nasal Polyps and write "Polypectomy" in detail. (20)
- Q.4** Explain Trividha Karma in detail. (20)

**Short Answer Questions. Write any TWO out of THREE:**

- Q.5** Explain A. O. M. and its treatment. (10)
- Q.6** Indications for Tonsillectomy. (10)
- Q.7** Explain Stapedectomy. (10)

**Short notes - Any FOUR out of FIVE:**

- Q.8** Pre Auricular Sinus (05)
- Q.9** Xylocain 2% with Adrenaline (05)
- Q.10** Agni karma in ENT (05)
- Q.11** Deglutition (05)
- Q.12** Granulation Forcep (05)

**VARULGAD (2012 COURSE) : SUMMER – 2015**  
**SUBJECT : RECENT ADVANCES IN NETRA CHIKITSA AND OPHTHALMOLOGY :**  
**PAPER – IV**

Day : Friday  
Date : 12.06.2015

Time : 10.00 A.M. To 1.00 P.M.  
Max. Marks : 100

**N. B. :**

- 1) Figures to the right indicate **FULL** marks.
- 2) Draw neat and labeled diagram **WHEREVER** necessary.

**Long Answer Questions** (Any **THREE** out of four) (3 × 20 = 60)

- 1) Write about the various advanced technologies in the Diagnosis of eye diseases.
- 2) Describe advances in refractive surgery.
- 3) Explain different sterilization methods and fumigation techniques in ophthalmic operation theatre.
- 4) Write about importance and procedure of eye donation.

**Short Answer Questions** (Any **TWO** out of three) (2 × 10 = 20)

- 5) Write the types and the importance of LASER in ophthalmology.
- 6) Write in short about chakshshya dravyas.
- 7) Write the causes and treatment of Diplopiya.

**Short notes** (Any **FOUR** out of five) (4 × 5 = 20)

- 8) Retinoscopy
- 9) Tarsorrhaphy
- 10) Lacrimal sac syringing
- 11) Enucleation
- 12) Miotic drugs

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