

**PARUL INSTITUTE OF AYURVED
PARUL UNIVERSITY
B.A.M.S EXAMINATION 2021-22**

Year: 4

Subject Code: 02101406

Subject Name: Shalakyia Tantra- NETRA ROGA VIGYAN Paper –I

Date:14/09/2022

Time: 10.00 am to 1.00 pm

Total Marks: 100

1. All the questions are Mandatory.
2. Figures to the right indicate full marks
3. Draw Diagram wherever necessary.
4. Write Section-A ,Section-B on Separate answer Sheets

SECTION – A (50 Marks)

- Q.1** Describe about Mandala , Patala, and Sandhi of Netra Rachana Shariram in Detail. (10)
Also describe about Anatomy of Eye ball in brief.
- Q.2 Answer any One from the Following:** (10)
- a Write the names of Sandhigata rogas and Explain Clinical feature and Management of “Pooyalasa” Roga and “Krimi Granthi” Roga.
 - b Describe Netra Kriya- kalpa and explain about “Netra Parisheka (Seka) ” procedure and its indications in detail.
- Q.3 Answer any Four questions from the following (Each 5 Marks)** (20)
- a Explain “Samanya Hetu” of Netra Rogas.
 - b Explain in brief about “Anjananamika” and “Utsangini” Rogas.
 - c Explain in brief about “ Blepharitis”
 - d Define “Shalakyia Tantra” and Explain in brief.
 - e Explain in brief about “Netra swasthya hitkara aahara evam Vihara” (Diet and daily regimen good for Eyes) .
- Q.4 Answer any Five questions (Each 2 Marks)** (10)
- a Write classification of Krishna gata Roga and name them.
 - b Write about “Lacrimal Apparatus” in brief.
 - c Write the names of “Shuklagata rogas”.
 - d Write the names of layers of Cornea.
 - e पलं भुबोरक्तं वातात् सितं जलात्..... जायन्ते नेत्र.....
(Complete the Shloka and Explain).
 - f Explain “Lagana” roga in short.

SECTION – B (50 Marks)

- Q.1** Write about “Eye Bank and Eye Donation ” and explain in detail . **(10)**
- Q.2 Answer any One from the Following** **(10)**
- a** Write the names of Drishtigata Rogas (any Six) explained by Acharya Sushruta and Explain “Refractive Errors” in brief.
- b** Write the definition of “Blindness” and explain in detail about National Programme for Control of Blindness (NPCB) in India.
- Q.3 Answer any Four questions from the following (Each 5 Marks)** **(20)**
- a** Explain about “Anjana” procedure in Netra Kriya Kalpa
- b** Explain about types of “Arma ” in brief.
- c** Explain about “The Dry Eye” in brief.
- d** Describe about “Timira Roga” in brief.
- e** Explain about “Pothaki” and “Sikta Vartma” in Short.
- Q.4 Answer any Five questions (Each 2 Marks)** **(10)**
- a** Write about Samprapti of Netra Roga.
- b** Write about “ Tonometer” in Short.
- c** Explain about “Arjuna”roga.
- d** Write the names of “Shuklagata Rogas”.
- e** Write (any Six) names of Sarvagata Rogas of Netra.
- f** Explain about “Pishtaka” roga.