

**PARUL UNIVERSITY**  
**FACULTY OF AYURVED**  
**BAMS, March-2021-22 Examination**

**Year: 4**  
**Subject Code: 02101406**  
**Subject Name: Shalakyā TantraNetra Roga Vigyan – Paper I**

**Date: 14-03-2022**  
**Time: 10:00am to 1:00pm**  
**Total Marks: 100**

**Instructions:**

1. All 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 This will be compulsory question. (10)**  
 Write names of ‘*Sandhigat rogas*’ and describe ‘*Puyalas*’ in details.
- Q.2 Answer any One from the following. (10)**  
 (a) Write *Nidan* and *Samprapti* of *Netra Rogas*.  
 (b) Describe *Kriyakalpa* with doses and indications.
- Q.3 Answer any Four questions from the following.(Each 5 Marks) (20)**  
 (a) Explain *Netra Panchbhautikatwa*.  
 (b) Describe Non Proliferative Diabetic Retinopathy.  
 (c) Write clinical features and management of ‘*Utsangini*.’  
 (d) Differentiate between Entropion and Ectropion.  
 (e) Describe ‘*Arjun*’.
- Q.4 Answer any Five questions. (Each 2 Marks) (10)**  
 (a) Write about Blepharitis.  
 (b) Write about Dry eye.  
 (c) *Mandal* And *Patala* of *Netra*.  
 (d) Draw the diagram of Lacrimal apparatus, give labels.  
 (e) Write about *Pothaki*.  
 (f) Write about Episcleritis.

**SECTION B (50 – Marks)**

- Q.1 This will be compulsory question. (10)**  
 Describe *Kaphaja Linganash* (Senile cataract) in details.
- Q.2 Answer any One from the following. (10)**  
 (a) Describe *Shushkakshipak* (xerophthalmia) with its sign symptoms and management in details  
 (b) Describe *Adhimanth* (Glaucoma) with sign symptoms and management.
- Q.3 Answer any Four questions from the following. (Each 5 Marks) (20)**  
 (a) Age related macular degeneration (ARMD).  
 (b) *Lakshana* of *Dwitiya* and *Tritiya Patalagat Timir*.  
 (c) Write about Eye banking.  
 (d) Write about National Blindness Control Programme.  
 (e) Write *Kaphavidagdha Drishti* and *Pittavidagdha Drishti*.
- Q.4 Answer any Five questions. (Each 2 Marks) (10)**  
 (a) Describe three coats of eye  
 (b) Describe extra-ocular muscles and their nerve supply.  
 (c) Write layers of Cornea in sequence  
 (d) Write about *Savrana Shukla*.  
 (e) Write about sac syringing.  
 (f) Write any four *Chakshushya Medicines*.