

**PARUL INSTITUTE OF AYURVED**  
**PRELIMINARY EXAM – FEBRUARY 2018**  
**4<sup>TH</sup> PROFESSIONAL 3<sup>RD</sup> TERM (NEW SYLLABUS)**  
**SHALAKYA TANTRA – 1**  
**(NETRA ROGA VIGYAN)**

Date: 10/02/2018

Total Marks – 100

Time: 10.00 a.m. - 01.00 p.m.

**[Section A]**

1. Write the ancient and modern surgical procedure of *Linganasha*. [10]
2. Give answer of any one: [10]  
(A) Write the etiology, clinical features, investigations and treatment of chronic Dacryocystitis. Describe *Pooyalasa* in detail.

OR

(B) Write about Origin, Definition and History of *Shalakya Tantra*.

3. Give answer of any four: [20]
  - a. Define Xerophthalmia and its classification.
  - b. Vision 20-20.
  - c. Atropine.
  - d. सुवृत्तं गोस्तनाकारम् ... नेत्रबुदबुदे ॥  
Complete and define.
  - e. *Bidalaka*.
4. Give answer of any five: [10]
  - a. Pilocarpine.
  - b. Difference between ICCE and ECCE.
  - c. Types of Tonometer.
  - d. Layers of Cornea.
  - e. *Ajakajata*.
  - f. *Anjana guna anusara patra* (vessel).

[Section B]

5. Write the types of *Timira* and describe it. Give brief idea on refractive errors. Describe its types. [10]
6. Give answer of any one: [10]  
(A) Write the *Hetu* and *Poorvarupa* of *netra roga* and describe classification of *netra roga* on basis of *Ashraya* and Surgical treatment.

OR

(B) Describe Glaucoma along with its types, symptoms and treatment.

7. Give answer of any four: [20]  
a. Night blindness.  
b. *Tarpana*.  
c. NPCB.  
d. *Arma Shashtra Kriya*.  
e. *Yavakarara Chedana*.
8. Give answer of any five: [10]  
a. *Pindi*.  
b. *Pothaki*.  
c. मोहात् सिरोत्पात ... -अभिवीक्षितुं च ॥  
Complete it.  
d. Uveitis.  
e. *Savrana Shukla*.  
f. Skiascopy.