

**ATAL BIHARI VAJPAYEE MEDICAL UNIVERSITY, LUCKNOW**  
**MBBS DEGREE EXAMINATION - IIIrd PROFESSIONAL - PART I - NOV 2023**  
**OPHTHALMOLOGY - PAPER - I**

**TIME : 3 Hrs Max. Marks : 100 Marks (80 Theory + 20 MCQs)**

**SECTION B - THEORY QUESTIONS PAPER CODE : 2312130009**

1. Discuss the differential diagnosis of Red eye and describe clinical features, management and complications of Acute anterior Uveitis.
2. Clinical Case Scenario: 25-year-old patient presented with sudden onset of pain, corneal congestion, deep anterior chamber in RE; LE was normal; X-ray spine shows sacroiliitis.
  - i) What is probable diagnosis? (2 marks)
  - ii) What investigation required to confirm the diagnosis? (2 marks)
  - iii) What is the treatment for RE? (3 marks)
  - iv) What complications are likely to occur in RE if left untreated? (4 marks)
  - v) What examination should be done in LE? (4 marks)
3. Short Note Question (Approx 500 Words)
  - i) Herpes zoster ophthalmicus
  - ii) Proliferative diabetic retinopathy
  - iii) Causes, clinical features and management of Papilledema
  - iv) After cataract
  - v) Mechanism of action and uses of Mydriatics and Cycloplegics
4. Short Answer Questions (Within 100 Words)
  - i) Types of Amblyopia
  - ii) Two differences between direct and indirect ophthalmoscope
  - iii) Fundus changes in pathological myopia
  - iv) Management of chemical injury to the eye
  - v) Difference between Pterygium and Pseudopterygium