

**Q.P.CODE: M102C020****DR. YSR UNIVERSITY OF HEALTH SCIENCES :: VIJAYAWADA – 520 008****M.B.B.S. DEGREE EXAMINATION – JANUARY, 2023****FINAL M.B.B.S. EXAMINATION – PART – I****OPHTHALMOLOGY**

(Theory questions)

Time: 2 Hours 40 Minutes

Max. Marks: 80

Note: Answer all questions. Draw a neat diagram wherever necessary

**SECTION-II (THEORY QUESTIONS – 80 MARKS)****WRITE LONG ESSAY QUESTIONS:****2X15=30**

1) A 50 year old female patient came with complaint of sudden onset of very severe pain, blurring of vision and redness of left eye. She gave history of episodes of transient blurring of vision and colored halos around the light.

- What could be the likely condition
- Describe the findings of ophthalmic examination
- Discuss the management of the above condition
- Enumerate the causes of red eye (1+4+5+5)

2) Describe the etiopathogenesis, clinical picture, complications and management of hypopyon corneal ulcer (4+3+3+5)

**WRITE SHORT ESSAY QUESTIONS:****10X5=50**

- Give the etiology and management of central retinal artery occlusion
- Classification and management of scleritis
- Describe the clinical features and management of acute anterior uveitis
- Discuss the clinical types, symptoms and complications of hypermetropia
- Discuss the etiology and management of congenital nasolacrimal duct obstruction
- Describe the types of staphyloma with a neat diagram
- Classify ptosis and mention the surgical correction of congenital ptosis
- What is primary optic atrophy? Give two causes
- Discuss the management of diabetic macular edema
- A 70 year old patient with known history of diabetes mellitus and hypertension was diagnosed to have senile mature cataract in the right eye. Discuss the role of the ophthalmologist in administering the informed consent, counselling the patient and his relative for cataract surgery in his right eye

\*\*\*