Write short notes on:

1. Etiopathogenesis, symptoms, signs and management of central retinal artery occlusion. 3+2+3+2

2. Classification and management of chemical ocular injuries. 3+7

3. Clinical features and management of varicella zoster related ocular affections. 4+6

4. a) Enumerate the vitreous substitutes. 2+8
   b) Their properties and uses.

5. Pathology, clinical features and management of malignant melanoma of choroid. 2+4+4

6. Causes, investigations and management of hyphema. 3+3+4

7. Different lasers used in treatment of various subtypes of glaucoma. 10

8. Methodology of corneal harvesting and methods of preservation. 10

9. a) Etiology and management of developmental cataract. (2+4)+4
   b) How would age of presentation determine its treatment and prognosis?

10. Pathogenesis, clinical features and management of central serous chorioretinopathy. 2+4+4