

Time: 3 Hours**Max. Marks: 100****CORNEAL & REFRACTIVE SURGERY - PAPER – I****QP Code: 4117**

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

Answer All The Questions**10 X 10 = 100 Marks**

1. Acute Chemical Injury – Management
2. Specular Microscopy
3. Peripheral Ulcerative Keratitis – Etiopathogenesis and management
4. Corneal Tattooing
5. Intra-corneal ring segments
6. Dry eyes – Diagnostic modalities
7. Explain differences between Wave front guided, Topoguided and wave front optimised guided systems in refractive surgery, their advantages and disadvantages
8. Types of graft rejection and management
9. Mycotic ulcer treatment trial (MUTT) 1 and MUTT 2 trial
10. Keratoconus – various classifications and modalities of management
