

P26/HSC158/EE/20160526

Time : 3 Hours

Marks : 80

Instructions :

1. All Questions are Compulsory.
 2. Each Sub-question carry 5 marks.
 3. Each Sub-question should be answered between 75 to 100 words. Write every questions answer on separate page.
 4. Question paper of 80 Marks, it will be converted in to your programme structure marks.
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1. Solve any **four** sub-questions.
 - a) Write in detail treatment in pediatric cataract. 5
 - b) Write in detail indirect assessment of visual acuity in infants. 5
 - c) Explain in detail physiological changes of accommodation in geriatric patients. 5
 - d) Write short note on common causes of painless progressive loss of vision. 5
 - e) What is diabetic retionopathy? Write in short sign and symptoms. 5

2. Solve any **four** sub-questions.
 - a) Write in short investigation in POAG. 5
 - b) Explain in detail use of Bandage lens in pediatric. 5
 - c) Explain in short Amblyogenic factors in pathophysiology of amblyopia. 5
 - d) Explain in detail cover test and methods of cover tests. 5
 - e) Write in short about Drusen. 5

3. Solve any **four** sub-questions.
- a) Define Ectopia lentis, write note on treatment of Ectopia lentis. 5
 - b) Explain the Albinism and Associated vision defects. 5
 - c) Write in detail the anomalies of postnatal development. 5
 - d) A 66 years male patient comes to you with gradual painless defective vision. How will you asses this patient? 5
 - e) What is ARMD? Explain its treatment. 5
4. Solve any **four** sub-questions.
- a) Explain the use of prism in assessment of strabismus. 5
 - b) Write in short clinical evaluation and diagnosis of amblyopia. 5
 - c) What is CRVO? Write in short sign and symptoms. 5
 - d) Define pseudophakia. Write clinical features in pseudophakia. 5
 - e) A 65 old female comes to you with complaint of DOV gradually. H/O DM*20 years, also C/O flashing of light. How you will asses this patient? 5

