

**M.B.B.S DEGREE EXAMINATION**

August - 2016

Final M.B.B.S Examination (Part-I)

**OPHTHALMOLOGY**

Time: 2½ Hours

Note : Answer all questions : Illustrate your answer with suitable diagrams.

1. Define Emmetropia. What are the etiology, clinical features and management of Myopia?  
[2 + 3 + 2 + 3 = 10]

Remo Jogi (5<sup>th</sup> Edn): 51, 52 | A.K. Khurana (7<sup>th</sup> Edn): 34, 60 | Parson's (22<sup>nd</sup> Edn): 51, 71

**WRITE SHORT NOTES ON**

[5 × 4 = 20]

2. Astigmatism  
Remo Jogi (5<sup>th</sup> Edn): 57 | A.K. Khurana (7<sup>th</sup> Edn): 34 | Parson's (22<sup>nd</sup> Edn): 52, 76
3. Zonular cataract  
Remo Jogi (5<sup>th</sup> Edn): 232 | A.K. Khurana (7<sup>th</sup> Edn): 200 | Parson's (22<sup>nd</sup> Edn): 270

4. Corneal edema  
Remo Jogi (5<sup>th</sup> Edn): | A.K. Khurana (7<sup>th</sup> Edn): | Parson's (22<sup>nd</sup> Edn): 195

5. Acute Retrobulbar neuritis  
Remo Jogi (5<sup>th</sup> Edn): 390 | A.K. Khurana (7<sup>th</sup> Edn): 330 | Parson's (22<sup>nd</sup> Edn): 361

6. Ocular features of Vitamin A deficiency  
Remo Jogi (5<sup>th</sup> Edn): 527 | A.K. Khurana (7<sup>th</sup> Edn): 16, 487 | Parson's (22<sup>nd</sup> Edn):

**WRITE BRIEFLY ON**

[5 × 2 = 10]

7. Insertion of extra ocular muscles  
Remo Jogi (5<sup>th</sup> Edn): 421 | A.K. Khurana (7<sup>th</sup> Edn): 349 | Parson's (22<sup>nd</sup> Edn): 403

8. Types of Intraocular lenses  
Remo Jogi (5<sup>th</sup> Edn): 263 | A.K. Khurana (7<sup>th</sup> Edn): | Parson's (22<sup>nd</sup> Edn): 282

9. Applanation Tonometry  
Remo Jogi (5<sup>th</sup> Edn): 36 | A.K. Khurana (7<sup>th</sup> Edn): 479 | Parson's (22<sup>nd</sup> Edn): 27

10. Cherry - red spot.  
Remo Jogi (5<sup>th</sup> Edn): 410 | A.K. Khurana (7<sup>th</sup> Edn): 529 | Parson's (22<sup>nd</sup> Edn):

11. Cycloplegic drugs  
Remo Jogi (5<sup>th</sup> Edn): | A.K. Khurana (7<sup>th</sup> Edn): 593 | Parson's (22<sup>nd</sup> Edn): 155

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**M.B.B.S DEGREE EXAMINATION**

February - 2016

Final M.B.B.S Examination (Part-I)

**OPHTHALMOLOGY**

Max. Marks: 40

1. Describe the classification, ocular fundus signs and treatment of diabetic retinopathy  
[3 + 4 + 3 = 10]

Remo Jogi (5<sup>th</sup> Edn): 353 | A.K. Khurana (7<sup>th</sup> Edn): 285 | Parson's (22<sup>nd</sup> Edn): 112

**WRITE SHORT NOTES ON**

[5 × 4 = 20]

2. Aetiology, signs and symptoms and treatment of Squamous blepharitis  
Remo Jogi (5<sup>th</sup> Edn): 453 | A.K. Khurana (7<sup>th</sup> Edn): 391, 571 | Parson's (22<sup>nd</sup> Edn): 451
3. Ulcus serpens and mention two complications of corneal ulcer  
Remo Jogi (5<sup>th</sup> Edn): 128, 137 | A.K. Khurana (7<sup>th</sup> Edn): 513 | Parson's (22<sup>nd</sup> Edn): 291

4. Fundus Fluorescein Angiography (FFA) – indications, technique and complications.  
Remo Jogi (5<sup>th</sup> Edn): 391 | A.K. Khurana (7<sup>th</sup> Edn): 538 | Parson's (22<sup>nd</sup> Edn): 122

5. Causes, clinical features and fate of vitreous hemorrhage.  
Remo Jogi (5<sup>th</sup> Edn): 273 | A.K. Khurana (7<sup>th</sup> Edn): 267, 268 | Parson's (22<sup>nd</sup> Edn): 343

6. Classification and pathological features of optic atrophy  
Remo Jogi (5<sup>th</sup> Edn): 395 | A.K. Khurana (7<sup>th</sup> Edn): 338 | Parson's (22<sup>nd</sup> Edn): 362

**WRITE BRIEFLY ON**

[5 × 2 = 10]

7. Mention any four commonly employed colour vision tests  
Remo Jogi (5<sup>th</sup> Edn): | A.K. Khurana (7<sup>th</sup> Edn): 19, 343 | Parson's (22<sup>nd</sup> Edn): 187

8. Pilocarpine  
Remo Jogi (5<sup>th</sup> Edn): | A.K. Khurana (7<sup>th</sup> Edn): 250, 408, 472 | Parson's (22<sup>nd</sup> Edn): 156

9. Causes of dry eye  
Remo Jogi (5<sup>th</sup> Edn): | A.K. Khurana (7<sup>th</sup> Edn): 579 | Parson's (22<sup>nd</sup> Edn):

10. Myogenic Ptosis  
Remo Jogi (5<sup>th</sup> Edn): 467 | A.K. Khurana (7<sup>th</sup> Edn): 393 | Parson's (22<sup>nd</sup> Edn): 465

11. Vossius Ring  
Remo Jogi (5<sup>th</sup> Edn): 409 | A.K. Khurana (7<sup>th</sup> Edn): 447, 527 | Parson's (22<sup>nd</sup> Edn): 389