

**BVDUMC, Pune**  
**Dept. of Ophthalmology**  
 Final Exam January 2022 Admission 2017 (VI Semester )  
**March 2021**

Sr. No	Date	Topic	SLOS	Faculty
1	16/03/2021 (Tuesday) 2pm To 3 Pm	Introduction & Anatomy of the eye embryology	a) Anatomy of the eye b) Draw diagram of the cross section eye ball and label accurately its various parts. c) Describe various parts of eye ball and their functions d) Vascular and nervous supply to the eye e) Embryology of the eye	Dr. Meghana Panse
2	18/03/2021 (Thursday) 3pm To 4 Pm	Physiology of vision ➤ Vision ➤ Color vision ➤ Binocular single vision	a) Name the types of vision b) Enumerate the tests for vision c) Enumerate the types of visual pigments d) Describe the bleaching cascade e) Name the theories of colour vision f) Name the tests for colour vision g) Mention the grades of Binocular Single Vision	Dr. Meghana Panse
3	23/03/2021 (Tuesday) 2pm To 3 Pm	Ocular Symptomatology		Dr. Deepa Muzumdar
4	25/03/2021 (Thursday) 3pm To 4 Pm	Examination of the eye	Systematic examination of the eye and adnexa	Dr. Varsha Kulkarni
5	30/03/2021 (Tuesday) 2pm To 3 Pm	Refractive errors – I ➤ Emmetropia ➤ Myopia ➤ Hypermetropia	<ul style="list-style-type: none"> <li>• Define emmetropia</li> <li>• Describe the optics of the emmetropic eye</li> <li>• Define Myopia</li> <li>• Draw a ray diagram of myopia</li> <li>• Classify myopia</li> <li>• Mention 4 features of pathological myopia</li> <li>• Discuss the treatment modalities of myopia</li> <li>• Define Hypermetropia</li> <li>• Draw a ray diagram of hypermetropia</li> <li>• Classify Hypermetropia</li> <li>• Mention the treatment modalities of hypermetropia</li> </ul>	Dr. Meghana Panse