

THE TAMIL NADU M.G.R. MEDICAL UNIVERSITY

[AHS 1022]

OCTOBER 2022

Sub. Code: 1636

M.OPTOM

SECOND YEAR (From 2018 – 2019 & 2020-2021 onwards)

PAPER VI – EPIDEMIOLOGY AND COMMUNITY EYE CARE

Q.P.Code : 281636

Time: Three hours Answer ALL Questions Maximum: 100 Marks

I. Elaborate notes on:

(2 x 20 = 40)

1. Describe in detail about the major national programs for control of blindness.
2. Elaborate the process of organizing and executing school screening camps.

II. Write short notes on:

(10 x 6 = 60)

1. Prevalence and Management of Myopia.
2. Different types of study designs.
3. Prevalence and incidence of visual impairment.
4. Effect of COVID on Tele-medicine in community.
5. Concept of Health and disease.
6. Eye banking.
7. Preventable blindness and the various categories of blindness.
8. Glaucoma and its impact on global blindness.
9. Screening strategies for Diabetic Retinopathy.
10. Methods of improving Hospital services.
