

[LQ 1019]

NOVEMBER 2020
(MAY 2020 EXAM SESSION)

Sub. Code: 1612

M. OPTOM
SECOND YEAR
PAPER II – EVIDENCE BASED OPTOMETRY

Q.P. Code: 281612

Time: Three hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Write in detail about Manufacturing of Plastic Lenses, its types and characteristics.
2. Write in detail on Spectacle Frames – materials, measurement and marking.

II. Write notes on:

(10 x 6 = 60)

1. Safety eye wear.
2. Aspheric Lenses.
3. High Minus lens designs.
4. Fresnel Prisms.
5. Spectacle magnification.
6. Photochromatic lenses.
7. Abbe Value.
8. Types of Human Faces.
9. Discuss the importance of Pantoscopic Tilt.
10. Write in short about Pupilometer.
